



51st Annual Meeting of the Arbeitsgemeinschaft Dermatologische Forschung

in collaboration with the
Deutsche Dermatologische Gesellschaft (DDG)

March 12-15, 2025
Berlin, Germany

By January 14, 2025

**Released by the
Arbeitsgemeinschaft Dermatologische Forschung (ADF) e.V.**

Meeting Venue

Freie Universität Berlin, Rostlaube, Hall 1A
Habelschwerdter Allee 45 (Entrance Thielplatz), 14195 Berlin-Dahlem
[Rostlaube • Medientechnik Rost- und Silberlaube der Freien](#)
[Universität Berlin • Freie Universität Berlin](#)

Prior and during the meeting contact the ADF office Tel:
+49 (0)30 24 62 53 16

How to get there:

Freie Universität Berlin, Dahlem Campus, Rostlaube

Habelschwerdter Allee 45 (the "Rost- and Silberlaube") and Fabeck Street 23-25 ("Holzlaube") together are the location of the largest university building complex in Dahlem. The complex houses several humanities and social science subjects, as well as 14 smaller departments from the Department of History and Cultural Studies.

Directions

- **From BER Airport**

Elevated train S9 direction Spandau to Treptower Park, change to the circle line S 41 traveling west to Heidelberger Platz, change to the subway U3 direction Krumme Lanke to Freie Universität (Thielplatz); travel time about one hour

- **From Hauptbahnhof (Berlin Central Train Station)**

Elevated train S9 direction Spandau to Zoologischer Garten, change to subway U2 direction Pankow to Wittenbergplatz, change to U3 direction Krumme Lanke to Freie Universität (Thielplatz); travel time ca. 30 min.

- **Orientation in the "Rost- and Silberlaube"**

- [Interactive wayfinding system](#)

- [Interactive wayfinding system \(mobile\)](#)

-

Map Detail of the Dahlem Campus

[The complete map of the Dahlem campus](#) can be downloaded as a pdf file.

MEETING ORGANISATION

Local Organisers

Kamran Ghoreschi, Marcus Maurer, Franz J. Hilke, Stefan Frischbutter, Martin Metz, Robert Sabat, Frank Siebenhaar, Tobias Sinnberg, Kerstin Wolk

Klinik für Dermatologie, Venerologie und Allergologie & Institut für Allergieforschung
Charité – Universitätsmedizin Berlin, Charitéplatz 1, 10117 Berlin

General Organisation, Registration, Networking Program

Expo & Conference Management GmbH, An der Rechtschule 1-3, 50667
Köln

Kira Schneider, Fon +49 (0) 221 - 913959 – 26, ks@ecm-koeln.com,
www.ecm-koeln.de

Hotel Offer:

[SEMINARIS CampusHotel Berlin](#)

Takustraße 39, 14195 Berlin

Tel. +49-30-5577797-0

Single Room 119€/Night including breakfast

Double Room 129€/Night including breakfast

[Reservation Sheet](#)

Berlin offers a variety of different accommodation options, **please book individual alternatives of your choice yourself** on the well-known [booking platforms](#).

Registration Fee	Non-members:	€ 90.00
	Members:	€ 60.00 (Charged as membership fee!)
	Students are free of charge upon demonstration of appropriate documents.	

Opening Hours of the conference bureau

Thursday, March 13, 2025	08:30-19:00
Friday, March 14, 2025	08:00-18:30
Saturday, March 15, 2025	08:30-13:00

Duration:	7 min.
Discussion:	5 min.

Talks will be presented by beamer projection only. Please bring your powerpoint presentation on a memory stick.

Only presentations suitable for PC can be used (no Mac).

All presentations have to be turned in at least 30 minutes prior to each session.

Posters (P)

Important:

All Oral Presentations will also have to be presented as posters!

Size of poster boards: width 90 cm, height 135 cm (Portrait Format). Mounting material will be provided.

MEETING ORGANISATION

During the ADF Annual Meeting, the following working groups will meet as follows

Wednesday, March 12, 2025:	Time	Room:
WG07/A: Psoriasis <i>Chair: R. Sabat</i>	15:00-18:30	tba
Thursday, March 13, 2025:	Time	Room:
WG01: Translational Dermatological Genetics <i>Chairs: K. Suessmuth, L. Frommherz</i>	09:00-12:30	tba
WG02: Autoimmune blistering skin diseases <i>Chair: C. Hudemann, C. Hammers</i>	08:30-12:30	tba
WG03: Dermatological Endocrinology <i>Chairs: E. Peters, J. Naetlitz</i>	09:00-12:30	tba
WG04: Experimental Dermato-Oncology <i>Chairs: E. Gaffal, A. Tasdogan</i>	09:00-12:30	tba
WG05: Experimental Allergology + Mast cells and Basophils <i>Chair: K. Hartmann, A. Kerstan</i>	09:30-12:30	tba
WG06: Atopic Dermatitis + Skin Barrier <i>Chair: L. Eckhart, S. Weidinger</i>	09:30-12:30	tba
WG07/B: Psoriasis <i>Chair: R. Sabat</i>	09:30-10:30	tba
WG08: Acne inversa <i>Chair: K. Wolk, F. Bechara</i>	10:30-12:30	tba
WG09: Cutaneous Lymphoma <i>Chair: G. Domos, J. Nicolay</i>	10:00-12:00	tba

The program of these working group meetings, including additional details (chair, contact person, etc.) which in some cases was not available at the time of program finalization, can be found on the **ADF Homepage** (www.adf-online.de).

The inner workings of the DFG, Friday, March 14, 2025:

12:45 – 13:15 (Hall 1A) Dr. Katja Hartig (DFG Head office) will provide insights in the possibilities of DFG funding and the decision process of applications.

13:30 - 15:00 (Room tba): Dr. Katja Hartig of the DFG will be available to discuss individual questions in 15 minutes time slots.

About the 51st Annual Meeting of the Arbeitsgemeinschaft Dermatologische Forschung

Dear Colleagues and Friends,

We warmly welcome you to the 51st Annual Meeting of the Arbeitsgemeinschaft Dermatologische Forschung. This year, we have received 284 abstracts out of which we have chosen 30 for oral presentations based on the recommendations of the reviewers. In addition, speakers of three *Quo Vadis Lectures* will present up-to-date topics highlighting novel avenues for future research.

As in previous years, we have a number of awards to give to outstanding scientists. The prize winners of the two main ADF Awards, the *Egon Macher Award* and the *Paul Langerhans Award* will present their work. Additionally, the ADF/ECARF Award, awards for Dermato-Oncology and Translational Research Awards as well as one award specifically dedicated to Atopic Dermatitis research will be given this year. We are grateful to all foundations and supporters to enable the ADF to award these prizes.

The posters should be presented during the entire meeting to allow for vivid discussions during the ADF meeting. All oral presentations will also be exhibited as posters to facilitate informal interactions. During the *poster sessions, poster walks* will be organized focusing the discussion on specific themes. The best posters nominated by the poster committee will receive a poster award at the end of the meeting.

We are looking forward to this year's workshop, which is devoted to „*Tissue-resident immune cells in chronic inflammation*“. Additional highlights of this year's annual meeting are the *Guenter Goerz Memorial Lecture* and the *Guest Lecture*, which will be given by Enno Schmidt (Luebeck) and Dario Neri (Zurich), respectively.

The ADF steering committee would like to thank the local organizers for their outstanding preparation of the meeting. We are looking forward to hearing your latest work at what we hope will be an enjoyable, informative and memorable ADF meeting in Berlin.

Thank you all for your participation and for your contribution to this meeting!

Stefanie Eyerich
President

Luise Erpenbeck
Secretary

Lukas Flatz
Treasurer

The steering committee is very thankful to abstract reviewers, members of the poster committees and guides of poster walks.

Experts for abstract review

B. Balciunaite, Tuebingen	A. Koroma, Cologne	H. Niessner, Tuebingen
L. Bopp, Cologne	D. Kramer, Mainz	A. Nystroem, Freiburg
Andrea Braun, Goettingen	S. Kurgyis, Munich	J. Pruessmann, Luebeck
J. Focken, Tuebingen	S. Martin, Freiburg	A. Redl, Vienna
S. Frischbutter, Berlin	L. Martins Nascientes Melo, Essen	R. Reschke, Hamburg
F. Hartung, Duesseldorf	B. Meier-Schiesser, Zurich	V. Walter, Tuebingen
K. Kleszczinski, Muenster	S. Murthy, Luebeck	R. N. Werner, Berlin
M. Koeberle, Munich		F. Witte, Muenster

Poster walks and poster committee

During the poster sessions, the following poster walks take place:

Adaptive Immunity (V. Raker)	Psoriasis & Inflammatory skin diseases (C. Schlapbach)
Allergy & Atopic Dermatitis (M. Pereira)	Translational Research (U. Uslu)
Cellular Biology (K. Scharffetter-Kochanek)	Tumor Biology (B. Schitteck)
Innate Immunity (A. Nystroem)	Tumor Immunology (T. Eigentler)

*We thank **Almirall Hermal GmbH** and **Lilly Deutschland GmbH** for their kind support.*

Please meet for a poster walk at the registration desk!

All poster walkers are also members of the poster committee, which is coordinated by Christoph Schlapbach and Verena Raker.

SCIENTIFIC PROGRAMME

Thursday, March 13, 2025

12:30-12:45 Poster mounting and registration

Sponsored Satellite Symposia with Lunch

SatS01 With kind support from Novartis Pharma GmbH
12:45-13:15

**SatS02 With kind support from Sanofi-Aventis Deutschland
13:15-13:45 GmbH**

SatS03 With kind support from Galderma Laboratorium GmbH
12:45-13:15

SatS04 With kind support from UCB Pharma GmbH
13:15-13:30

SCIENTIFIC PROGRAMME

Thursday, March 13, 2025

14:00-14:10

Welcome Address
K. Ghoreschi, S. Eyerich

14:10-15:10

Oral Presentations I
Chairs: S. Franz, F. Hilke

OP01/01
(P009)

14:10

Host-Microbiome interplay in early life determines atopic Dermatitis development in children

Y. Amar, M. Koeberle, M. Yamada, R. Bleuel, A. Schuch, S. Preis, C. Gasteiger, V. Lang, A. Blasini, S. Sitaru, M. Schielein, S. Niedermeier, R. Silva, S. Kublik, M. Schloter, T. Prow, S. Keasler, A. Zink, T. Biedermann; Munich, York

OP01/02
(P049)

14:22

A transcriptome atlas of inflammatory skin diseases allows stratification based on cytokine signatures

B. Klein, K. van Straalen, J. Kirma, M. Sarkar, R. Bogle, M. Kahlenberg, L. Tsoi, J. Gudjonsson; Ann Arbor

OP01/03
(P052)

14:34

Immune Complex Induced Migration of Slan+ Non-Classical Monocytes and Its Implications in Systemic Lupus Erythematosus

M. Hertwig, S. Oehrl, A. List, T. Doebel, K. Schaekel; Heidelberg

OP01/04
(P135)

14:46

Kinase signalling cascades in neutrophils might comprise several potential therapeutic targets for pemphigoid disease

M. Schlotfeldt, M. Radziewicz, C. Zuenkeler, M. Armbrust, A. Kasprick, S. Johannisson, D. Mehlberg, C. Osterloh, N. Ernst, R. Ludwig, K. Bieber; Luebeck

OP01/05
(P154)

14:58

TYK2 inhibition improves clinical hallmarks and molecular Biomarkers in various subtypes of cutaneous lupus erythematosus

S. Wasserer, N. Kurzen, P. Seiringer, M. Jargosch, J. Eigemann, G. Aydin, T. Raunegger, S. Eyerich, T. Biedermann, K. Eyerich, F. Lauffer; Munich, Freiburg im Breisgau

15:10-15:20

ADF Awards I

(Short presentation of awardee)

Paul Langerhans Award*

L. Erpenbeck, A. Yazdi

**The ADF thanks Amgen GmbH for the kind support.*

SCIENTIFIC PROGRAMME

Thursday, March 13, 2025

15:20-15:40

Quo Vadis Lecture I

D. Kramer, Mainz:

Keratinocyte-derived transcriptional control of therapy responses

Introduction: A. Tasdogan

15:40-16:10

Break

16:10-18:10

WORKSHOP

Tissue-resident immune cells in chronic inflammation

Organisation/Moderation: **K. Ghoreschi, M. Metz**

16:10

T. Kupper, Boston

TRM: The Good, the Bad, and the Unexpected

16:40

G. Kroenke, Berlin

Reset Autoimmunity during the treatment of immune-mediated inflammatory diseases

17:10

A. Diefenbach, Berlin

Innate lymphoid cells: guardians of tissue homeostasis at body surfaces

17:40

K. Kabashima, Kyoto

Mast cells, endothelial cells, and peripheral nerves in skin immunity and chronic inflammation

We thank for the support by Sanofi-Aventis Deutschland GmbH and Almirall Hermal GmbH.

18:30-21:00

POSTER SESSION AND NETWORKING

With snacks and drinks

Friday, March 14, 2025

08:30-09:30 Oral Presentations II

Chairs: L. Martins Nascentes Melo, E. Gaffal

- OP02/01 (P245) 08:30 Characterization of IDH-1 mutated melanoma**
L. Albrecht, L. Martins Nascentes Melo, I. Westedt, G. Allies,
C. Thielmann, I. Moeller, A. Sucker, A. Roesch, S. Ugurel,
D. Schadendorf, K. Griewank, A. Tasdogan; Essen
- OP02/02 (P101) 08:42 FXa and GPIIb/IIIa-mediated monocyte-platelet interaction drives systemic fibrosis**
M. Neif, I. Braun, J. Tiemann, M. Klein, W. Ruf, K. Jurk, V. Raker;
Muenster (Westfalen), Mainz
- OP02/03 (P240) 08:54 Mice expressing KIT D814V in the mast cell lineage show a systemic mastocytosis phenotype with skin lesions that can be reversed by treatment with specific tyrosine kinase inhibitors**
S. Stivala, A. Makeeva, L. Clauss, E. Sheremeti, E. Ratti, M. Konantz,
K. Hartmann; Basel
- OP02/04 (P112) 09:06 Multi-Omics Skin Disease Atlas for Accurate and Rapid AI-Driven Clinical Decision Making**
P. Stadler, G. Wallmann, K. Kerl-French, M. Neuling, M. Zwiebel,
L. Eicher, S. Senner, A. Boehm, M. Mitwalli, T. Pumnea, W. Kempf,
M. Flaig, D. Helbig, R. Stadler, M. Strauss, T. Satoh, M. Mann,
T. Nordmann, L. French;
Munich, Planegg, Zurich, Cologne, Minden
- OP02/05 (P241) 09:18 Ultra-sensitive proteomics identifies and quantifies Merkel Cell Polyomavirus proteins in Merkel Cell Carcinoma tissue**
A. Metousis, T. Heymann, L. Schweizer, P. Stadler, R. Stadler,
T. Nordmann, M. Mann; Martinsried, Munich, Minden

09:30-10:00 POSTER SESSION (all even poster numbers)

10:00-10:30 POSTER SESSION (all odd poster numbers)

10:30-11:15 GUENTER GOERZ MEMORIAL LECTURE
E. Schmidt, Luebeck
***Pemphigus and pemphigoid diseases:
Challenges and opportunities***
Introduction: S. Eyerich

Friday, March 14, 2025

11:30-12:30 Oral Presentations III

Chairs: K. Hartmann, J. Landsberg

- | | | |
|---------------------------|--------------|---|
| OP03/01
(P004) | 11:30 | Nickel uptake into bone marrow derived dendritic cells (BMDC) is an active, but TLR4-independent process
D. Bulutoglu-Rusan, N. Sahin, J. Weber, M. Schmidt, M. Goebeler, M. Schoen, A. Braun; Goettingen, Wuerzburg |
| OP03/02
(P141) | 11:42 | Metformin attenuates IFN-gamma-mediated macrophage activation in necrobiotic xanthogranuloma
H. Klapproth, M. Huerta Arana, J. Lackmann, L. Bopp, M. Fabri; Cologne |
| OP03/03
(P148) | 11:54 | OX40 expression limits suppressive capacity of FOXP3+ T regulatory cells in pemphigus
A. Mesas-Fernandez, K. Kokubo, A. Deland, E. Klein, J. Holstein, K. Meier, D. Didona, R. Maglie, A. Polakova, K. Zimmer, F. Hilke, M. Hertl, C. Moebis, K. Hirahara, F. Solimani, K. Ghoreschi; Berlin, Chiba, Tuebingen, Marburg |
| OP03/04
(P178) | 12:06 | COL23A1: A potential risk factor for eczema herpeticum
S. Chopra, J. Zeitvogel, S. Traidl, E. Rodriguez, I. Harder, W. Lieb, S. Weidinger, T. Schulz, B. Sodeik, K. Doehner, L. Roesner, T. Werfel; Hannover, Kiel, Neuherberg |
| OP03/05
(P214) | 12:18 | Establishment of a novel stem cell-based reconstructed human epidermis
P. Klose, S. Zoephel, A. Reigl, N. Koeder, S. Gundel, L. Kiesewetter, F. Groeber-Becker, D. Groneberg; Wuerzburg, Duesseldorf |

12:30-13:30 Lunchbreak

13:00 – 13:30 The inner workings of the DFG:

Together with a member from the DFG-review board (Fachkollegium) Dr. Jan Christian will provide insights in the possibilities of DFG funding and the decision process of applications.

14:30 - 17:00 (Room tba): Dr. Jan Christian of the DFG will be available to discuss individual questions in 15 minutes time slots.

Friday, March 14, 2025

13:30-14:30 Poster Walks

- Adaptive Immunity (V. Raker)
- Allergy & Atopic Dermatitis (M. Pereira)
- Cellular Biology (K. Scharffetter-Kochanek)
- Innate Immunity (A. Nystroem)
- Psoriasis & Inflammatory skin diseases (C. Schlapbach)
- Translational Research (U. Uslu)
- Tumor Biology (B. Schitteck)
- Tumor Immunology (T. Eigentler)

We thank Almirall Hermal GmbH and Lilly Deutschland GmbH for their kind support.

The meeting point for all Poster Walks will be at the registration desk.

14:30-15:30 Oral Presentations IV

Chairs: Andreas Braun, G. Stary

- | | | |
|---------------------------|--------------|--|
| OP04/01
(P257) | 14:30 | An interferon-induced survival program in dedifferentiated melanoma cells drives resistance to immuno-virotherapy
A. Buzzai, S. Gellert, B. Kruse, A. Braun, J. Peters, E. Gaffal, M. Mengoni, J. Pozniak, J. Marine, P. Zhao, F. Rambow, T. Tueting;
Magdeburg, Luebeck, Leuven, Essen |
| OP04/02
(P117) | 14:42 | Topical C5aR1 inhibition reduced clinical lesions in a preclinical model of mucous membrane pemphigoid
S. Patzelt, M. Pigors, S. Khilchenko, S. Emtenani, M. Kamaguchi, L. Chakievska, K. Bieber, P. Cocchiaro, L. Brandolini, A. Aramini, M. Allegretti, R. Ludwig, E. Schmidt; Luebeck, L'Aquila |
| OP04/03
(P019) | 14:54 | Adaptive immune responses to Staphylococcus aureus serine protease-like protein B in atopic dermatitis
R. Pospich, G. Abdurrahman, T. Honstein, M. Nordengruen, S. Traidl, T. Werfel, B. Broeker, L. Roesner; Hannover, Greifswald |
| OP04/04
(P130) | 15:06 | The Influence of different immunosuppressive drugs on ex vivo expanded regulatory T cells
T. Lutz, M. Wiesinger, T. Czerwinski, C. Mark, M. Neurath, B. Fabry, C. Voskens; Erlangen |
| OP04/05
(P224) | 15:18 | Multiomics profiling in melanoma before anti-PD-1-treatment: Identifying resistance mechanisms and multimodal biomarkers
S. Fietz, M. ten Hagen, F. Brand, M. Petersen, L. de Vos-Hillebrand, D. Dietrich, J. Landsberg; Bonn |

15:30-15:50

Quo Vadis Lecture II

M. Metz, Berlin

Understanding mast cell-driven diseases: From early discoveries to current insights

Introduction: F. Siebenhaar

15:50-16:00

ADF Awards II

(Short presentations of awardee)

Egon Macher Award*

K. Loser, L. Erpenbeck

**The ADF thanks AbbVie GmbH Deutschland for the kind support.*

16:00-16:30

Break & Best of ADF Winter School 2025

The ADF thanks the DDG e. V. and

L'ORÉAL Deutschland GmbH for their kind support.

16:30-17:30

GUEST LECTURE

Dario Neri, Zurich)

Tumor Targeting in Skin Cancer and Beyond

Introduction: L. Flatz

17:30-18:00

ADF Awards III

ADF Dermato Oncology Award*

P. Stoitzner

ADF/ECARF Award for European Allergy Research**

T. Zuberbier

ADF Atopic Dermatitis Research Award***

L. Erpenbeck

ADF Translational Research Awards****

M. Kneilling

Thanks from the ADF to the

**Erwin & Irmgard Egner-Stiftung*

***European Centre for Allergy Research Foundation (ECARF)*

**** Dermagnostix GmbH*

*****Biogen GmbH*

SCIENTIFIC PROGRAMME

18:00-19:00 ADF General Assembly

(for agenda please see ADF-Homepage, www.adf-online.de)

20:00

Skin Research Forum @ *SOLAR Sky Bar*

Stresemannstraße 76, 10963 Berlin,
Hinterhof

SCIENTIFIC PROGRAMME

Saturday, March 15, 2025

09:00-10:00 Oral presentations V

Chairs: S. Frischbutter, R. Ludwig

- OP05/01 (P134) 09:00 Overactivation of CdC42 Kinase Impairs the Cytotoxic Function of NK Cells from Old Adults Enhancing Accumulation of Senescent Fibroblasts in Aging Skin - A Successful Rescue by the CdC42 Inhibitor CASIN**
A. Koroma, K. Shekhawat, Y. Wang, M. Aghapour-Ask, M. Wlaschek, H. Geiger, P. Maity, K. Scharffetter-Kochanek; Ulm
- OP05/02 (P259) 09:12 Engineering Stable scTVs: A Rational Design Approach to TCR-based Melanoma Immunotherapy**
M. Lingner Chango, J. Moeller, V. Most, S. Braband, M. Kunz, C. Schoeder; Leipzig
- OP05/03 (P144) 09:24 Single cell mapping identifies a distinct platelet-phenotype in psoriatic Type III inflammation**
K. Kommos, S. Krishnarajah, T. Bieler, E. Friebel, P. Ramadori, S. Kam, F. Mueller, S. Prokosch, U. Rothermel, Y. Wu, F. Barletta, S. Czermel, S. Nahnsen, D. Helm, M. Schneider, K. Schaekel, A. Enk, B. Becher, M. Heikenwaelder; Heidelberg, Zuerich, Tuebingen
- OP05/04 (P118) 09:36 A new mouse model of classical/mechanobullous EBA induced by a pathogenic autoantibody generated by AIBD-specific B cells under Treg deficiency.**
E. Vicari, S. Johannisson, T. Ramcke, S. Haeberle, A. Vorobyev, S. Goletz, H. Iwata, R. Ludwig, E. Schmidt, A. Enk, E. Hadaschik; Heidelberg, Luebeck, Sapporo, Essen
- OP05/05 (P261) 09:48 Neutrophil extracellular traps (NETs) as potential biomarkers of immunotherapy in melanoma**
A. Zeinal Abedini, J. Koett, X. Liu, A. Bauer, J. Gerwers, D. Smit, T. Renn, C. Gebhardt; Hamburg

10:00-10:20 Quo Vadis Lecture III
F. Rambow, Essen
Towards a melanoma phenoscape
Introduction: J. Hundt

10:20-11:10 POSTER SESSION (all even poster

numbers) 11:10-12:00 POSTER SESSION (all odd poster

numbers)

SCIENTIFIC PROGRAMME

Saturday, March 15, 2025

12:00-13:00

Oral Presentations VI

Chairs: T. Sinnberg, K. Eyerich

- | | | |
|---------------------------|--------------|--|
| OP06/01
(P248) | 12:00 | Virotherapy as an alternative to chemotherapy-based conditioning for cellular immunotherapies in cancer
M. Purde, M. Kilic, S. Schmidt, H. Lauterbach, K. Orlinger, M. Joerger, L. Flatz; St. Gallen, Tuebingen, New York |
| OP06/02
(P046) | 12:12 | Altered Ca²⁺ homeostasis in keratinocytes of Darier disease patients contributes to Th17-dominated skin infiltrate.
T. Wagner, T. Burner, M. Ettinger, S. Kimeswenger, W. Hoetzenecker; Linz |
| OP06/03
(P114) | 12:24 | Exploring the Role of Human Primary Keratinocytes in Candida auris Infection: Antimicrobial Defense and Immune Signaling
S. Seiser, H. Brezovec, P. Penninger, T. Phan-Canh, D. Cerbu, C. Freystaetter, K. Kuchler, A. Elbe-Buerger; Vienna |
| OP06/04
(P047) | 12:36 | Human memory CD4⁺T cells enhance mast cell activation
J. He, M. Metz, S. Frischbutter; Berlin |
| OP06/05
(P242) | 12:48 | Development of a machine learning-based cytokine score to Predict outcomes in melanoma patients treated with immune checkpoint inhibitors
K. Schaper-Gerhardt, N. Flatt, Y. Angela, A. Walter, C. Kochanek, M. Rana, J. Borggreffe, I. von Wasielewski, R. Gutzmer; Minden, Hannover |

13:00-13:20

POSTER AWARDS*

Chairs: V. Raker, C. Schlapbach, L. Erpenbeck

**The ADF thanks Almirall Hermal GmbH and Lilly Deutschland GmbH for their support.*

13:20

Acknowledgements, Farewell, End of Meeting

F. Siebenhaar

POSTER SESSIONS

All posters:	Thursday,	March 13	18:10-21:00 Uhr
Even poster numbers:	Friday,	March 14	09:30-10:00 Uhr
	Saturday,	March 15	10:20-11:10 Uhr
Odd poster numbers:	Friday,	March 14	10:00-10:30 Uhr
	Saturday,	March 015	11:10-12:00 Uhr

Allergy

- P001** **Hereditary alpha Tryptasemia: A Retrospective Study at a Comprehensive Allergy Center**
V. Puxkandl, S. Aigner, W. Hoetzenecker, S. Altrichter; Linz
- P002** **Higher levels of MSCRAMM ligands in AD skin colonized with Staphylococcus aureus**
F. Stavrou, D. Schlueter, T. Werfel, L. Roesner; Hannover
- P003** **Regulation of the AhR signaling pathway during skin allergy**
S. Valle Torres; Bonn
- P004** **Nickel uptake into bone marrow derived dendritic cells (BMDC) is an active, but TLR4-independent process**
D. Bulutoglu-Rusan, N. Sahin, J. Weber, M. Schmidt, M. Goebeler, M. Schoen, A. Braun; Goettingen, Wuerzburg
- P005** **Differential responsiveness of human skin mast cells to SCF and IL-33, Äi reduced reactivity to SCF but not to IL-33 in the post-mitotic phase**
M. Jin, J. Schneikert, S. Tripathi, Z. Li, T. Zuberbier, M. Babina; Berlin
- P006** **Positive outcome of the pivotal Phase III study with PQ Grass 27600 SU, a modified grass allergen subcutaneous immunotherapy (SCIT) product using MicroCrystalline Tyrosine (MCT) and Monophosphoryl Lipid A (MPL) as adjuvant system**
S. Zielen, A. Bernstein, U. Berger, M. Berger, R. Moesges, M. Shamji, L. DuBuske, M. Seybold, M. Kramer, M. Skinner, P. de Kam; Frankfurt, Cincinnati, Innsbruck, Vienna, Cologne, London, Washington, Worthing
- P007** **Meta-analysis of primary endpoint of Grass MATA MPL field studies with optimized dose and treatment regimen of PQ Grass 27600 SU**
S. Zielen, P. de Kam, M. Kramer, M. Skinner, F. Sellwood; Frankfurt, Worthing
- P008** **TAPAS - a long-term non-interventional study evaluating MCT (MicroCrystalline Tyrosine)-associated allergoids shows non-inferiority of clinical effectiveness in children compared to adults during a 3-year course of allergen immunotherapy**
R. Moesges, J. Raab, S. Allekotte, L. Day, C. Neuhoff, V. Johann, H. Sahin, N. Karahan, S. Ugur, F. Mueller, M. Kramer, M. Gerstlauer; Cologne, Muenchen, Worthing, Augsburg

SCIENTIFIC PROGRAMME

- P009** **Host-Microbiome interplay in early life determines atopic dermatitis development in children**
Y. Amar, M. Koeberle, M. Yamada, R. Bleuel, A. Schuch, S. Preis, C. Gasteiger, V. Lang, A. Blasini, S. Sitaru, M. Schielein, S. Niedermeier, R. Silva, S. Kublik, M. Schloter, T. Prow, S. Keasler, A. Zink, T. Biedermann; Munich, York
- P010** **Setae of the oak processionary moth induce severe skin inflammation**
P. Dasari, A. Gellermann, A. Moog, S. Forkel, M. Schoen, T. Buhl; Goettingen, Leipzig
- P011** **Comparison of the Clinical Performance of the RIDA qLine Allergy Test System in Identifying Food and Aeroallergen-Specific IgE with the Gold Standard**
K. Hahn, M. Schuppe, M. Hollstein, S. Forkel, T. Buhl; Goettingen
- P012** **Assessment of skin inflammatory biomarkers in dermal interstitial fluid collected with hollow microneedles in response to skin provocation**
H. Gao, N. Shi, A. Engman, P. Rangsten, C. Vera-Ayala, M. Renlund, J. Scheffel; Berlin, Kista
- P013** **CRISPR/Cas9 engineering iPSC: a novel cell-based model for mastocytosis**
Y. Luo, J. He, V. Fernandez Vallone, M. Hu, E. Blanc, S. Frischbutter, H. Stachelscheid, D. Beule, M. Maurer, F. Siebenhaar, J. Scheffel; Berlin, Luzhou
- P014** **Characterizing the antiviral function of the antimicrobial protein RNase 7 in the context of atopic dermatitis and eczema herpeticum**
Z. Liu, S. Chopra, H. Hinrichs, F. Rademacher, B. Sodeik, J. Harder, T. Werfel, K. Doehner; Hannover, Kiel
- P015** **Investigation of Novel Allergen Components in IgE Cross-Reactivity Reveals Continued Dominance of PR-10 Proteins**
M. Hollstein, M. Geis, S. Traidl, K. Hahn, S. Forkel, T. Buhl; Goettingen, Hannover, Leipzig
- P016** **Characterization of pathomechanisms of acute and chronic spontaneous urticaria**
H. Bonnekoh, C. Vera Ayala, F. Aulenbacher, M. Kinberger, M. Munoz, J. Scheffel, C. Steinert, Y. Xiang, L. Boehm, S. Mo√±ino-Romero, M. Metz, T. Buttgereit; Berlin
- P017** **Does Elevated Tryptase Indicate Disease Impact in Chronic Spontaneous Urticaria? ,À Preliminary Data**
N. Nojarov, F. Siebenhaar; Berlin
- P018** **Anti-KIT monoclonal antibody barzolvolimab does not induce apoptosis but reduces the activation of KIT D816V-mutated mast cells**
M. Hu, Y. Luo, D. Alvarado, S. Frischbutter, J. Scheffel, F. Siebenhaar, P. Pyatilova; Berlin, Hampton, New Jersey
- P019** **Adaptive immune responses to Staphylococcus aureus serine protease-like protein B in atopic dermatitis**
R. Pospich, G. Abdurrahman, T. Honstein, M. Nordengruen, S. Traidl, T. Werfel, B. Broeker, L. Roesner; Hannover, Greifswald
- P020** **Drug reaction with eosinophilia and systemic symptoms (DRESS): Deciphering the diversity of systemic immune profiles**
M. Ameri, C. von Wachter, S. Pedretti, R. Ziadlou, R. Selim⁴, M. Naegeli, D. Fehr, M. Moehrensclager, A. White, N. Li, Y. Mitamura, J. Peter, M. Brueggen; Zuerich, Cape Town, Davos

SCIENTIFIC PROGRAMME

- P021** **Cold Urticaria: Exploring the Presence of Soluble Cold-Induced Antigens in Dermal Interstitial Fluid**
N. Nana Shi, H. Han Gao, W. Wilhelm Sponholz, M. Mikael Hillmering, P. Pelle Rangsten, C. Carolina Vera-Ayala, H. Hanna Bonnekoh, S. Sherezade Monino-Romero, M. Markus Renlund, S. Simon Grant, J. Joerg Scheffel; Berlin, Kista
- P022** **Exploring the potential of telemedicine in care of allergy patients**
H. Hanna Lindemann, E. Hammer, L. Bonifacio, C. Greis, K. Hartmann; Basel, Basel, Zurich
- P023** **Staphylococcus aureus correlation with severity of Atopic Dermatitis as function**
of clinical and environmental factors
A. Reiter, R. Rohayem, M. Reiger, L. Rauer, C. CK-Care Study group, C. Traidl-Hoffman, C. Huelpuesch, A. Neumann; Augsburg, Davos, Freising
- P024** **Comparison of dermal interstitial fluid and plasma reveals tissue-specific soluble**
biomarker profiles
Z. Wu, N. Shi, H. Gao, M. Hillmering, A. Engman, P. Rangsten, M. Renlund, J. Scheffel; Berlin, Kista
- P025** **Monocyte-mediated bystander T cell activation in varicose veins**
D. Uncuer, M. Winter, B. Kleis-Fischer, C. Mitschang, S. Leson, M. Klein, F. Shahneh, V. Raker, C. Becker; Muenster, Mainz

Cellular Biology

- P026** **Adaptation of keratinocyte and fibroblast scratch wound models to investigate delayed wound healing conditions**
K. Reddersen, J. Tittelbach, C. Wiegand; Jena
- P027** **Comparison of different human keratinocyte cell lines for modeling skin aging in**
two-dimensional cell cultures and organotypic skin equivalents
K. Tav, N. Icka Araki, E. Kayikci, M. Schmid-Siegel, M. Hengstschlaeger, M. Schosserer; Vienna
- P028** **DEC205, the prototypic antigen-uptake receptor in Langerhans cells, is also inflammation**
expressed by endothelial cells of the nervous system and regulates
in the Experimental Autoimmune Encephalomyelitis (EAE) model
S. Singh, S. Ring, X. Lei, A. Enk, K. Mahnke; Heidelberg
- P029** **Sodium Butyrate Accelerates Diabetic Wound Healing through Epigenetic Modifications of Dysfunctional Macrophages**
K. Singh, A. Koroma, Y. Wang, J. Cheng, R. Pandey, M. Agarpour, P. Haas, L. Krug, A. Hainzl, M. Wlaschek, P. Maity, K. Scharffetter-Kochanek; Ulm
- P030** **Oxidation-sensitive cysteines drive IL-38 amyloid formation**
A. Diaz-Barreiro, G. Cereghetti, F. Ortega Sanchez, J. Tonacini, D. Talabot-Ayer, S. Kieffer-Jaquinod, V. Kissling, A. Huard, C. Swale, T. Knowles, Y. Coute, M. Peter, A. Frances-Monerris, G. Palmer
Geneva, Cambridge, Granada, Grenoble, St. Gallen, Grenoble, Zurich, Valencia
- P031** **Dissecting aging mechanisms in ribosomes using skin fibroblast cells**
M. Hartmann, Z. Cao, D. Zhang, Y. Li, K. Scharffetter-Kochanek, S. Iben; Ulm

SCIENTIFIC PROGRAMME

- P032** **Oxidation-driven processes in human keratinocytes analyzed by mass spectrometry**
Z. Wang, K. Wende, D. Singer, S. Bekeschus; Greifswald, Rostock
- P033** **Oxidized skin cancer cell line lysates modify the inflammatory profile in myeloid cells in vitro**
L. Yu, J. Berner, A. Martinet, S. Emmert, S. Bekeschus; Rostock, Greifswald
- P034** **Research on Alzheimer- γ s skin fibroblast model to investigate neurological degeneration:CRISPR-Cas9-Mediated Manipulation of Presenilin1 and APP Leads to Elevated Endoplasmatic Reticulum Stress and Affects Cell Translation**
Z. Cao, D. Zhang, M. Hartmann, K. Scharffetter-Kochanek, S. Iben; Ulm
- P035** **Skin mast cell derived exosomes can act as a communication system in the skin**
S. Tripathi, J. Schneikert, Z. li, M. Jin, T. Zuberbier, M. Babina; Berlin
- P036** **Molecular Monitoring of Transcriptional Changes in Male Volunteers with commencing Hair Loss Following Treatment with Quassia Amara Wood Extract Containing Serum**
S. Gruedl, W. Bartmann, S. Henne, S. Heilmann-Heimbach, L. Berriche, T. Welss; Duesseldorf, Bonn
- P037** **ABCB5+ MSCs From Old Adults Fail to Elicit Multilayered Microbicidal Functions to Control Gram Negative Bacteria**
P. Haas, K. Singh, S. Schatz, P. Maity, S. Munir, Y. Wang, J. Cheng, M. Aghapour Ask, A. Basu, D. Crisan, R. Bauer, S. Mauerer, B. Spellerberg, C. Ganss, M. Wlaschek, A. Kluth, K. Scharffetter-Kochanek; Ulm, Heidelberg
- P038** **Caspase-8 influences NLRP1 signaling in human keratinocytes**
T. Wang, M. Feoktistova, A. Yazdi, D. Panayotova-Dimitrova; Aachen
- P039** **Spatial transcriptomics exposes differences in the gene expression program of meibomian glands compared to sebaceous glands**
M. Schmidt, U. Hampel, H. Loeffler-Wirth, H. Binder, M. Schneider; Leipzig
- P040** **Generation and Characterization of SZ95 Sebocyte Spheroids: A Novel Three Dimensional Model**
J. Kunze, A. Hossini, C. Zouboulis; Dessau
- P041** **Tyrothricin strengthens cutaneous innate defense**
V. Seega, F. Rademacher, N. Heinemann, R. Glaeser, A. Rademaekers, J. Harder; Kiel, Niederdorfelden
- P042** **A new melanocyte specific mouse model for elucidating the role of LRIG1 in cutaneous melanoma**
T. Hommel, B. Wagner, M. Dahlhoff; Vienna
- P043** **Identification of autophagy-regulated proteins by proteomic analysis of hair shafts and tape-stripped stratum corneum**
S. Suksee, N. Karim, I. Nagelreiter, F. Gruber, E. Tschachler, R. Rice, L. Eckhart; Vienna, Davis, CA
- P044** **Talabostat enhances the development of AK23-induced acantholysis**
Y. Jiang, M. Feoktistova, M. Schmidt, D. Panayotova-Dimitrova, A. Yazdi; Aachen
- P045** **Brown seaweed extract has antimicrobial effects against S. aureus and shows promising effects in a 2D in vitro AD model**
N. Heinemann, F. Rademacher, R. Glaeser, L. Piker, J. Harder; Kiel

SCIENTIFIC PROGRAMME

- P046** **Altered Ca²⁺ homeostasis in keratinocytes of Darier disease patients contributes to Th17-dominated skin infiltrate.**
T. Wagner, T. Burner, M. Ettinger, S. Kimeswenger, W. Hoetzenecker; Linz
- P047** **Human memory CD4⁺T cells enhance mast cell activation**
J. He, M. Metz, S. Frischbutter; Berlin
- P048** **Pro-fibrotic activation profile of normal and cancer-associated fibroblasts from squamous cell carcinoma after modulation of the actin-binding protein filamin B**
T. Bokern, A. Kareem, J. Lenger, K. Amschler, C. Kromer, A. Uhmann, A. Fehr, M. Schoen, V. Lorenz; Goettingen, Gothenburg

Chemokines/Cytokines

- P049** **A transcriptome atlas of inflammatory skin diseases allows disease stratification based on cytokine signatures**
B. Klein, K. van Straalen, J. Kirma, M. Sarkar, R. Bogle, M. Kahlenberg, L. Tsoi, J. Gudjonsson; Ann Arbor
- P050** **Dichotomous STAT5 and STAT6 activation in T cells reflects cytokine shifts between blood and skin in atopic dermatitis**
A. Boldt, R. Treudler, M. Rabe, S. Seiffert, N. Artz, R. Bogle, L. Wilkens, A. Bialas, L. Praeger, L. Tsoi, U. Koehl, S. Franz, S. Grunewald, J. Simon, M. Kahlenberg, J. Gudjonsson, B. Klein; Leipzig, Berlin, Ann Arbor
- P051** **Serum cytokine profiles in neutrophilic dermatoses**
H. Bonnekoh, J. Gebala, M. Butze, C. Vera Ayala, K. Krause, S. Frischbutter; Berlin
- P052** **Immune Complex Induced Migration of Slan⁺ Non-Classical Monocytes and Its Implications in Systemic Lupus Erythematosus**
M. Hertwig, S. Oehrl, A. List, T. Doebel, K. Schaekel; Heidelberg
- P053** **Drivers of Inflammation in Pyoderma Gangrenosum: The Role of IL-1 Family Cytokines**
F. Hilke, A. Deland, K. Meier, F. Ghoreschi, E. Mueller-Hermelink, K. Ghoreschi; Berlin

Clinical Research

- P054** **Baseline pathological liver function tests in patients with psoriasis support the indication for systemic therapy rather than being a reason against it: A real-world analysis.**
F. Krefting, C. Scheib, S. Benson, S. Hoelsken, J. Placke, H. Wedemeyer, W. Sondermann; Essen, Hannover
- P055** **Patterns of skin lesions in bullous pemphigoid suggest control of inflammation by local skin tissue**
L. Robrahn, L. Macias, J. Pruessmann, R. Krampitz, K. Boch, S. Emtenani, E. Gaffal, E. Schmidt, M. Hoffmann; Luebeck, Kiel
- P056** **Rifampicin versus clindamycin-rifampicin in HS: Same effect or measurable differences?**
I. Rzehak, T. Ickelsheimer, R. Kaufmann, A. Pinter, A. Koenig; Frankfurt

SCIENTIFIC PROGRAMME

- P057** **Impact of an emollient-induced skin pH reduction on the microbial balance in atopic dermatitis**
B. Berk, R. Rohayem, M. Reiger, L. Klepper, C. Ranieri, C. Guelzow, C. Seide, A. Worthmann, A. Schoelermann, F. Rippke, C. Traidl-Hoffmann, A. Neumann, C. Huelpuesch; Augsburg, Davos, Augsburg, Hamburg
- P058** **Addressing the significance of the time interval between primary melanoma excision and sentinel lymph node biopsy**
C. Eberle, J. Eberle, T. Eigentler; Berlin
- P059** **Link between system xCT/Slc7a11 and ferroptosis in systemic sclerosis.**
J. Tiemann, S. Muecklich, S. Leson, M. Kneilling, R. Mehling, M. Roecken, K. Schwegmann, M. Schaefer, P. Backhaus, K. Steinbrink, V. Raker; Muenster, Mainz, Tuebingen, Berlin
- P060** **Gas plasma technology optimization for enhanced drug-resistant bacteria targeting in wounds**
R. Clemen, L. Boeckmann, S. Emmert, S. Bekeschus; Greifswald, Rostock
- P061** **The Hawthorne effect in prospective dermatological studies: Changes in perception and behavior in a remote non-interventional study in adults and children suffering from AD**
L. Herrmann, R. Ziegler, S. Andreev, C. Neubauer, N. Maehler, K. Moritz, C. Apfelbacher, C. Abels; Neumarkt, Magdeburg
- P062** **The role of the tumor microenvironment in primary cutaneous B-cell lymphoma: a retrospective study from the Lymphoma Unit at Charité**
R. Cankaya, P. Kleiner, R. Moritz, G. Dobos; Berlin
- P063** **Reprogramming of Human Monocytes by Glucocorticoids: Enhanced Survival and Functional Benefits**
Y. Kusche, K. Vischedyk, K. Barczyk-Kahlert, J. Ehrchen; Muenster
- P064** **S. aureus as a potential predictor of therapy response to baricitinib – Skin microbiome response of adult patients with moderate-to-severe atopic dermatitis under therapy with baricitinib over 12 weeks in a real world setting**
N. Engelbert, L. Klepper, M. Bhattacharyya, M. Reiger, A. Neumann, C. Rhyner, M. Schmitz, N. Herrmann, R. Havenith, A. Bamarni, D. Bouschery, . CK-CARE study group, T. Bieber, C. Traidl-Hoffmann, L. Maintz, C. Huelpuesch; Augsburg, Davos, Bonn, Freiburg
- P065** **Development of a classifier for diagnosis of early Mycosis Fungoides**
N. Langreder, M. Meinel, C. Hillig, K. Eyerich, S. Eyerich, M. Menden, N. Garzorz-Stark; Freiburg, Neuherberg, Martinsried, Munich, Parkville, Victoria
- P066** **An open-label, uncontrolled, multicenter phase II study to evaluate the safety, local tolerability, systemic exposure, and efficacy of 1% GPB cream in adolescents with severe primary axillary hyperhidrosis**
R. Szeimies, A. Kilic, B. Berger, L. Litzka, K. Schramm, E. Schulze zur Wiesche, C. Masur; Recklinghausen, Bielefeld, Muenchen
- P067** **A proteomics-based approach for the classification of patients with systemic sclerosis**
S. Al-Gburi, I. Zeinert, P. Moinzadeh, N. Hunzelmann, S. Mueller, B. Eckes, T. Krieg; Cologne
- P068** **Assessing the influence of psoriasis and anti-inflammatory therapy on the progression of malignant melanoma**
L. Trautmann, A. Tasdogan, W. Sondermann; Essen

SCIENTIFIC PROGRAMME

- P069** **Analysis of sex-specific differences in the outcome of first-line immunotherapy or targeted therapy in patients with metastatic stage IV melanoma ,À an ADO/DeCOG study in 2032 patients from the prospective, multicenter skin cancer registry ADOREG**
A. Leven, T. Peters, L. Rajcsanyi, M. Weichenthal, P. Mohr, F. Meier, I. von Wasielewski, R. Gutzmer, J. Utikal, P. Terheyden, R. Herbst, S. Haferkamp, C. Pfoehler, U. Leiter, A. Kreuter, C. Gebhardt, S. Lutze, C. Weishaupt, S. Grabbe, D. Debus, J. Hassel; Essen, Kiel, Buxtehude, Dresden, Hannover, Minden, Mannheim, Luebeck, Erfurt, Regensburg, Homburg/Saar, Tuebingen, Oberhausen, Hamburg, Greifswald, Muenster, Mainz, Nuremberg, Heidelberg
- P070** **Robust prediction of long-term disease course in atopic dermatitis employing machine learning**
I. Bermudez-Perez, I. Harder, M. Huebenthal, E. Rodriguez, D. Stoelzl, U. Mrowietz, . The ImmUniverse Consortium, S. Weidinger, R. Haesler; Kiel, Munich
- P071** **Adjuvant treatment decisions of patients with stage IIB/C and stage III melanoma: real-word data from a large skin cancer center in Berlin**
N. Mechow, W. Peitsch, K. Diehl, J. Ohletz, J. Herz, L. Eisert, W. Harth, J. Weilandt; Berlin, Erlangen
- P072** **Liver metastases are associated with a short post-progression survival in a real-world cohort of melanoma patients treated with checkpoint inhibitors**
M. Mengoni, T. Tueting, E. Gaffal, A. Braun; Magdeburg, Luebeck
- P073** **The role of the tumor microenvironment in primary cutaneous B-cell lymphoma: a retrospective study from the Lymphoma Unit at Charite**
R. Cankaya, P. Kleiner, M. Schlaak, R. Moritz, G. Dobos; Berlin
- P074** **D-dimers as prognostic markers in melanoma patients under immune checkpoint inhibition – a two-center study**
T. Zell, J. Koett, N. Zimmermann, G. Ancker, D. Smit, G. Geidel, S. Wohlfeil, J. Utikal, S. Schneider, C. Gebhardt; Hamburg, Heidelberg

Dermato-Endocrinology

- P075** **Endothelial cells are target cells for the antifibrotic potential of the $\alpha 7$ nicotinic acetylcholine receptor in scleroderma**
A. Stegemann, V. Raker, P. Schmidle, S. Braun, Z. Pethoe, A. Schwab, K. Steinbrink, M. Boehm; Muenster
- P076** **Umbrella Review on the Relationship between Vitamin D Levels and Cancer**
M. Schoemann-Finck, T. Vogt, J. Reichrath; Saarbruecken, Homburg
- P077** **Autoantibodies against pituitary proteins in melanoma patients with checkpoint inhibitor induced hypophysitis**
T. Sinnberg, V. Aebischer, A. Jochum, A. Nuebling, B. Macek, D. Bomze, L. Heinzerling, E. Jaeger, M. Levesque, B. Schilling, C. Gebhardt, W. Jochum, T. Amaral, A. Forschner, U. Leiter, M. Joerger, L. Flatz; Tuebingen, St. Gallen, Zuerich, Frankfurt, Hamburg, Berlin, Tel-Aviv, Munich
- P078** **Acne and hidradenitis suppurativa lesions cycle**
C. Zouboulis; Dessau
- P079** **Melatonin and BRAF/MEK inhibitors: an effective suppressive combination for targeted therapy of human melanoma**
H. Ahrens, A. Wolnicka-Glubisz, M. Gagat, A. Slominski, M. Tulic, M. Boehm, K. Steinbrink, K. Kleszczynski; Muenster, Krakow, Bydgoszcz, Birmingham, Nice

SCIENTIFIC PROGRAMME

- P080** **Metabolic regulation of neonatal epidermis composition and skin barrier formation**
J. Naetlitz, J. Boix, N. Niehoff, A. Sen, J. Etich, B. Brachvogel, D. Pla-Martin, H. Bazzi, P. Giavalisco, R. Wiesner; Cologne
- P081** **Does the alpha-MSH-MC1R axis modulate UVA-mediated cellular responses crucially involved in dermal photoaging?**
M. Boehm, B. Poepplmann, A. Stegemann, K. Steinbrink, N. Schaefer, S. Graessel; Muenster, Regensburg

Dermatopathology

- P082** **Stromal mucin expression in basal cell carcinoma predicts progression under hedgehog inhibition**
V. DeTemple, R. Stadler, S. Bredemeier, M. Doerler, M. Stuecker, R. Gutzmer, C. Scheel; Minden, Bochum
- P083** **Lesion localization in autoimmune blistering dermatoses is independent of site-specific antigen expression**
S. Emtenani, T. Rastegar Lari, L. Macias, H. Dikmen, C. Kiehne, S. Engster, I. Weyers, S. Szymczak, N. van Beek, E. Schmidt; Luebeck, Luebeck
- P084** **Exploring ribosomal biogenesis and function in ALS: The role of FUS depletion and mutation**
Y. Li, D. Zhang, M. Hartmann, Z. Cao, K. Scharffetter-Kochanek, S. Iben; Ulm
- P085** **Serration pattern analysis in the diagnosis of pemphigoid diseases**
A. Sequeira Santos, B. Berg, D. Didona, M. Hertl; Marburg
- P086** **Development of an immunologically active fibrosis model using hiPSC-derived skin organoids**
A. Hauser, S. Gundel, A. Reigl, N. Koeder, S. Zoephel, M. Ackermann, M. Schinke, F. Groeber-Becker, N. Lachmann, D. Groneberg; Wuerzburg, Duesseldorf, Hannover
- P087** **3D Segmentation and Visualization of Skin Vasculature Using Line-Field Confocal Optical Coherence Tomography**
O. Mayer, H. Wirsching, S. Schlingmann, J. Welzel, S. Schuh; Augsburg
- P088** **AI-assisted Evaluation of CD4/CD8-Ratio in Mycosis fungoides**
G. Zhelyazkov, S. Leson, P. Milde, G. Dobos, R. Moritz; Berlin
- P089** **CCR4 expression in rare CTCL subtypes**
R. Moritz, P. Pi $\sqrt{\geq}$ rek, G. Dobos; Berlin
- P090** **Architecture of peripheral sensory and sympathetic neurons in melanoma**
S. Hoehn, S. Gellert, A. Buzzai, O. Kobler, B. Kruse, S. Bonifatius, S. Remy, E. Gaffal, T. Tueting; Magdeburg, Luebeck

Epidemiology

- P091** **Cardiometabolic and psychiatric comorbidity alleviated by GLP-1RA in patients with psoriasis: a large-scale cohort study**
H. Olbrich, K. Kridin, G. Hernandez, C. Sadik, E. Gaffal, D. Thaci, R. Ludwig; Luebeck, Nahariya, Safed, Cambridge

SCIENTIFIC PROGRAMME

- P092 Dupilumab shows no elevated risk for maternal adverse pregnancy outcomes: A large-scale, propensity-score-matched retrospective cohort study**
S. Preuss, K. Bieber, A. Vorobyev, A. Recke, E. Moderegger, H. Zirpel, E. Gaffal, D. Thaci, K. Kridin, R. Ludwig; Luebeck, Safed, Poriya

Genetics

- P093 FLCN knockdown increases DNA damage susceptibility and global hypomethylation in human hair follicles ex vivo**
W. Fostier, K. Linowiecka, J. Cheret, N. Rajan, R. Paus; Newcastle upon Tyne, Miami, Torun, Berlin
- P094 Novel germline KIT variant, KIT F508C, with homozygous occurrence in a consanguineous kindred with familial mastocytosis**
B. Fiebig, H. Lindemann, I. Tantcheva-Poor, K. Hartmann; Cologne, Basel

Health Services Research

- P095 Enhanced Follicular Delivery of Isopropanol Using Hesperetin Nanocrystals for Deep and Prolonged Antisepsis**
L. Roscetti, A. Klein, C. Keck, M. Meinke; Berlin, Marburg
- P096 Data protection and its implementation in the CRUSE® mobile health application for chronic spontaneous urticaria according to the General Data Protection Regulation (GDPR)**
E. Witte-Haendel, A. Ramanauskaite, A. Lingnau, R. Britz, C. Hayford, B. Sousa-Pinto, G. de Vries, M. van Eerd, M. Maurer, M. Metz, S. Neisinger; Berlin, Porto, Geldermalsen
- P097 Participation and Disability in Ichthyosis: A Qualitative Study on Impairment and Care Experiences**
J. Stucke, A. Wacker, K. Suessmuth, S. Steinke; Bielefeld, Berlin
- P098 A novel patient education tool of the CRUSE® mobile health application to empower chronic spontaneous urticaria patients**
E. Witte-Haendel, S. Neisinger, A. Lingnau, R. Britz, B. Sousa-Pinto, G. de Vries, M. van Eerd, M. Maurer, M. Metz, A. Ramanauskaite; Berlin, Porto, Geldermalsen

Immunology

- P099 Breadth of CD8+ T-cell response in patients with melanoma - predictive marker, functional relevance and novel therapeutic perspectives**
C. Collins, M. Kilic, M. Abdou, K. Hofmeister, A. Jochum, L. Villiger, O. Pop, P. Sieber, S. Feuchter, F. Berner, M. Joerger, A. Cozzio, L. Flatz; St. Gallen, Tuebingen
- P100 Staphylococcus epidermidis reduces Staphylococcus aureus skin colonization by shaping skin immune responses**
J. Focken, B. Schitteck; Tuebingen

SCIENTIFIC PROGRAMME

- P101** **FXa and GPIIb α -mediated monocyte-platelet interaction drives systemic fibrosis**
M. Neif, I. Braun, J. Tiemann, M. Klein, W. Ruf, K. Jurk, V. Raker; Muenster, Mainz
- P102** **Liposome-encapsulated antigens are superior in inducing T cell proliferation after subcutaneous injection**
X. Lei, S. Ring, M. Macher, I. Platzman, J. Spatz, A. Enk, K. Mahnke; Heidelberg
- P103** **The role of the complement system in pustular dermatoses**
K. Hertwig, E. Tiessen, A. Schultze, V. Hall, M. Huber-Lang, J. Weiss, K. Scharffetter-Kochanek, M. Mannes; Ulm
- P104** **IL-18 activates human Th2 cells in atopic dermatitis**
S. Schaerli, F. Luther, T. Werfel, J. Thyssen, S. Eyerich, M. Gilliet, N. Bertschi, C. Schlapbach; Bern, Hannover, Hellerup, Munich, Lausanne
- P105** **AhR agonism by tapinarof regulates TH2 and TH17 cell function in human skin by inhibition of fatty acid oxidation**
F. Luther, N. Bertschi, S. Schaerli, S. Radonjic-Hoesli, D. Simon, C. Schlapbach; Bern
- P106** **The immunoregulatory role of IRE1 in the progression of skin disease**
Y. Tian, L. Arendholz, E. Stanzely, F. Kurschus; Heidelberg, Munich
- P107** **In naive CD4 $^{+}$ T cells, a highly proliferative CD73 $^{+}$ early effector subset excels at infiltrating the skin during inflammation and subsequently developing into memory T cells.**
L. Chen, S. Ring, A. Enk, K. Mahnke; Heidelberg
- P108** **Differences in T-cell-signaling during sensitization of Hapten-induced immune responses of the skin: Sensitization versus Tolerance**
B. Enk, S. Ring, K. Mahnke; Heidelberg
- P109** **Bullous pemphigoid develops independently of DAP12**
M. Pigors, M. Brudey, S. Patzelt, E. Schmidt; Luebeck
- P110** **Pretreatment with the foreign protein Ovalbumin emulsified in the adjuvant combination TiterMax/Alum prevents pathogenesis in the murine immunization-induced model for Epidermolysis bullosa acquisita**
F. Bahreini, K. Bieber, C. Hammers, M. Ehlers, A. Vorobyev, J. Westermann, K. Kalies; Luebeck
- P111** **Immune profiling of desmoglein 3-reactive T helper cells in pemphigus vulgaris**
J. Hinterseher, B. Betonico Berg, M. Hertl; Marburg
- P112** **Multi-Omics Skin Disease Atlas for Accurate and Rapid AI-Driven Clinical Decision Making**
P. Stadler, G. Wallmann, K. Kerl-French, M. Neulinger, M. Zwiebel, L. Eicher, S. Senner, A. Boehm, M. Mitwalli, T. Pumnea, W. Kempf, M. Flaig, D. Helbig, R. Stadler, M. Strauss, T. Satoh, M. Mann, T. Nordmann, L. French; Munich, Planegg, Zurich, Cologne, Minden
- P113** **Skin-infiltrating T and B cells in the pathogenesis of pemphigoid diseases**
R. Atallah, S. Schacht, B. Wijaya, L. Bauer, J. Wehrenberg, G. Heine, A. Hutloff; Kiel
- P114** **Exploring the Role of Human Primary Keratinocytes in Candida auris Infection: Antimicrobial Defense and Immune Signaling**
S. Seiser, H. Brezovec, P. Penninger, T. Phan-Canh, D. Cerbu, C. Freystaetter, K. Kuchler, A. Elbe-Buerger; Vienna
- P115** **Anti-tumor potential of alpha-melanocyte-stimulating hormone by reducing in vitro generated myeloid-derived suppressor cell numbers**
A. Arndt, U. Raap, T. Luger, K. Loser; Oldenburg, Muenster

SCIENTIFIC PROGRAMME

- P116** **Anti-inflammatory potential of novel peripheral kappa-opioid receptor agonists by altering mitochondrial activity and cell metabolism**
K. Hoffmann, B. Wuensch, K. Loser; Oldenburg, Muenster
- P117** **Topical C5aR1 inhibition reduced clinical lesions in a preclinical model of mucous membrane pemphigoid**
S. Patzelt, M. Pigors, S. Khilchenko, S. Emtenani, M. Kamaguchi, L. Chakievskaya, K. Bieber, P. Cocchiari, L. Brandolini, A. Aramini, M. Allegretti, R. Ludwig, E. Schmidt; Luebeck, L'Aquila
- P118** **A new mouse model of classical/mechanobullous EBA induced by a pathogenic autoantibody generated by AIBD-specific B cells under Treg deficiency.**
E. Vicari, S. Johannisson, T. Ramcke, S. Haeberle, A. Vorobyev, S. Goletz, H. Iwata, R. Ludwig, E. Schmidt, A. Enk, E. Hadaschik; Heidelberg, Luebeck, Sapporo, Essen
- P119** **The Proliferation-associated protein 2G4 (PA2G4) as a multi-functional disease driver in psoriasis, mediating keratinocyte proliferation and inflammation**
T. Raunegger, J. Eigemann, S. Wasserer, G. Aydin, T. Biedermann, F. Laufer, M. Jargosch; Munich
- P120** **AHR-deficient tumour cells escape CD8+ T cell immune therapy**
S. Gellert, B. Kruse, A. Buzzai, M. Celebi, W. Li, K. Knauth, S. Bonifatius, M. von Wricz Rekowski, M. Boettcher, S. Weinert, M. Mengoni, A. Braun, D. Mougiakakos, T. Tueting; Magdeburg
- P121** **Impact of glutamate metabolism and its inhibition on melanoma development and myeloid cells**
S. Dieckmann, C. Tripp, H. Strandt, F. Hornsteiner, A. Schaefer, H. Oberacher, J. Woelk, N. Hermann-Kleiter, P. Stoitzner; Innsbruck
- P122** **Investigating pathogenicity of a N-terminal BP230 autoantibody in human skin models**
S. Johannisson, T. Ramcke, B. Sauer, B. Fehrenbacher, B. Schitteck, E. Hadaschik, A. Enk; Heidelberg, Tuebingen, Essen
- P123** **The Impact of Diet and Age on Contact Hypersensitivity**
A. Ruehl-Muth, M. Maler, P. Esser, S. Martin; Freiburg
- P124** **HOCl-oxidized melanoma cells provide inflammatory stimuli in human dendritic cells**
L. Miebach, R. Clemen, S. Emmert, S. Bekeschus; Greifswald, Rostock
- P125** **Mechanism of dermal $\gamma\delta$ T cells expansion in inflammation**
E. Stenzaly, D. Ibberson, Y. Tian, F. Kurschus; Heidelberg
- P126** **Keratinocyte-derived IL-25 as a regulator of epidermal and dermal function in inflammation**
X. Jiang, M. Shutova, N. Brembilla, A. Modarressi, B. Russo, M. Piallat, W. Boehncke; Geneva
- P127** **Establishment of an ex vivo placental explant model to analyze autoantibody-mediated effects on the placenta in Pemphigoid gestationis**
S. Preuss, L. Renshall, K. Bieber, M. Gembicki, N. Gross, A. Vorobyev, E. Gaffal, P. Brownbill, R. Ludwig; Luebeck, Manchester, Macheester
- P128** **Thrombin-Dependent and C3-Independent Mechanisms in Experimental Pemphigoid Disease Inflammation**
S. Mousavi, S. Draeger, L. Schmidt-Jimenez, M. Kamaguchi, K. Izumi, A. Kasprick, S. Patzelt, S. Emtenani, M. Pigors, E. Schmidt, K. Bieber, R. Ludwig; Luebeck

SCIENTIFIC PROGRAMME

- P129** **Generation of albumin nanocapsules and nanocrystals for efficient intracellular drug release**
J. Westmeier, S. Pottanam Chali, F. Krebs, S. Jiang, F. Neesen, D. Uncuer, M. Schelhaas, S. Grabbe, C. Becker, K. Landfester, K. Steinbrink; Muenster, Mainz
- P130** **The Influence of different immunosuppressive drugs on ex vivo expanded regulatory T cells**
T. Lutz, M. Wiesinger, T. Czerwinski, C. Mark, M. Neurath, B. Fabry, C. Voskens; Erlangen
- P131** **Standardized diagnosis of pemphigoid diseases with serum autoantibodies against the dermal side of salt-split skin by indirect immunofluorescence microscopy**
S. Patzelt, K. Drenovska, C. Kiehne, C. Probst, L. Komorowski, S. Mindorf, E. Schmidt, S. Goletz; Luebeck, Sofia
- P132** **Targeting JAK1/2 with Ruxolitinib: A Promising Therapy for Pemphigoid Diseases**
N. Gross, A. Kasprick, N. Ernst, L. Schmidt-Jimenez, S. Draeger, S. Mousavi, C. Osterloh, M. Kamaguchi, P. Boakye-Dankwa, S. Patzelt, A. Vorobyev, K. Amber, R. Ludwig, K. Bieber; Luebeck, Chicago
- P133** **Impact of IgG Subclasses on Kinase Activity in Pemphigus: Insights into Dsg3 Dynamics**
E. Moderegger, J. Bremer, M. Nijenhuis, C. Osterloh, A. Barbosa Gulde, R. Ludwig, H. Pas, N. Ernst; Luebeck, Groningen
- P134** **Overactivation of CdC42 Kinase Impairs the Cytotoxic Function of NK Cells from Old Adults Enhancing Accumulation of Senescent Fibroblasts in Aging Skin – A Successful Rescue by the CdC42 Inhibitor CASIN**
A. Koroma, K. Shekhawat, Y. Wang, M. Aghapour-Ask, M. Wlaschek, H. Geiger, P. Maity, K. Scharffetter-Kochanek; Ulm
- P135** **Kinase signalling cascades in neutrophils might comprise several potential therapeutic targets for pemphigoid disease**
M. Schlotfeldt, M. Radziewitz, C. Zuenkeler, M. Armbrust, A. Kasprick, S. Johannisson, D. Mehlberg, C. Osterloh, N. Ernst, R. Ludwig, K. Bieber; Luebeck
- P136** **Understanding confined functions of neutrophils in the pathophysiology of diabetic wound healing**
J. Kessler, A. Kakpenova, S. Franz; Leipzig
- P137** **Characterization of blood TIGIT+ CD8+ T cells in melanoma patients**
F. Ghorbani, S. Kwapik, I. Moeller, K. Kelly, A. Zaremba, M. Llamazares Prada, C. Plass, D. Schadendorf, A. Sucker, A. Paschen, F. Zhao; Essen, Heidelberg
- P138** **Targeting ERK5 in Epidermolysis bullosa acquisita: a novel approach to modulating neutrophil-mediated autoimmunity**
S. Draeger, M. Schlotfeldt, L. Voss, S. Johannisson, M. Radziewitz, A. Schneider, C. Osterloh, N. Gross, A. Kasprick, N. Ernst, A. Lux, R. Ludwig, K. Bieber; Luebeck, Erlangen
- P139** **Monoclonal 2G4 Antibody Fab Fragments Facilitate Cryogenic Electron Microscopy in Pemphigus Research**
M. Sahre, A. Kumar, A. Zakrzewicz, R. Tikkanen, J. Schuller, C. Hudemann; Marburg, Giessen
- P140** **The influence of prednisolone treatment on split formation in the human skin organ culture model for pemphigus vulgaris**
N. Schoell, C. Hammers, A. Mueller, R. Akbarzadeh, V. Hartmann, J. Hundt; Luebeck, Regensburg

SCIENTIFIC PROGRAMME

- P141 Metformin attenuates IFN-gamma-mediated macrophage activation in necrobiotic xanthogranuloma**
H. Klapproth, M. Huerta Arana, J. Lackmann, L. Bopp, M. Fabri; Cologne
- P142 3D skin equivalents displaying the interplay between Th2-polarized T cells and Staphylococcus aureus growth**
I. Suhrkamp, M. Fonfara, M. Magdalena, J. Hartmann, E. Rodriguez, F. Rademacher, J. Harder, H. Emmert, S. Weidinger; Kiel
- P143 SERPINB3 as a Novel Autoantigen Driving a Th2-Skewed Immune Response in Psoriasis with Eczematous Features**
J. Kuruvila, M. Jargosch, S. Lekiasvili, S. Kaesler, S. Blank, T. Biedermann, N. Garzorz-Stark, Z. Kurgyis; Munich, Stockholm
- P144 Single cell mapping identifies a distinct platelet-phenotype in psoriatic Type III inflammation**
K. Kommos, S. Krishnarajah, T. Bieler, E. Friebel, P. Ramadori, S. Kam, F. Mueller, S. Prokosch, U. Rothermel, Y. Wu, F. Barletta, S. Czermel, S. Nahnsen, D. Helm, M. Schneider, K. Schaekel, A. Enk, B. Becher, M. Heikenwaelder; Heidelberg, Zuerich, Tuebingen
- P145 VSNL1 is a multifaceted driver of psoriatic skin inflammation regulating keratinocyte proliferation, differentiation and cytokine release**
J. Eigemann, S. Wasserer, C. Hillig, E. Clayer, T. Biedermann, S. Eyerich, M. Jargosch, F. Lauffer; Munich, Neuherberg
- P146 Immunogenic Cell Death (ICD) and ICD-dependent Dendritic Cell Activation triggered by Extracorporeal Photopheresis in CTCL**
A. Lackner, T. Burner, M. Brandner, S. Aigner, V. Buxhofer-Ausch, M. Geroldinger-Simic, S. Dey, C. Iselin, Y. Chang, Y. Tsai, P. Wolf, S. Kimeswenger, E. Guenova, W. Hoetzenecker; Linz, Graz, Lausanne
- P147 Aryl hydrocarbon receptor-signaling alters metabolic functions in eosinophils, a key player in inflammatory skin diseases**
M. Neumann, M. Novovic, H. Olbrich, S. Murthy, P. Schilf, C. Sadik; Luebeck
- P148 OX40 expression limits suppressive capacity of FOXP3+ T regulatory cells in pemphigus**
A. Mesas-Fernandez, K. Kokubo, A. Deland, E. Klein, J. Holstein, K. Meier, D. Didona, R. Maglie, A. Polakova, K. Zimmer, F. Hilke, M. Hertl, C. Moebis, K. Hirahara, F. Solimani, K. Ghoreschi; Berlin, Chiba, Tuebingen, Marburg
- P149 Insomnia increases the risk for specific autoimmune diseases: A large-scale retrospective cohort study**
S. Stenger, A. Vorobyev, K. Bieber, T. Lange, R. Ludwig, J. Hundt; Luebeck
- P150 In depth characterization of the lupus pre-disease phase in mice**
S. Stenger, T. Stilla, S. Pichlo, L. Li, L. Kreutzfeld, S. Biswas, R. Manz, K. Bieber, R. Ludwig, J. Buhre, S. Lehrian, M. Ehlers, A. Kuenstner, T. Lange, J. Hundt; Luebeck, Berlin
- P151 Potential explanation for severity, atopy and anxiety in Generalized Pustular Psoriasis (GPP) deciphered by transcriptome analysis**
E. Tiessen, P. Maity, V. Hall, L. Maile, K. Scharffetter-Kochanek, J. Weiss; Ulm
- P152 Chitin Sensing Promotes the Inflammatory Activation of Human Keratinocytes**
C. Imelmann, A. Grossdorf, S. Nabil, S. Vidal y Sy, T. Obser, M. Hellmann, B. Moerschbacher, S. Schneider, C. Gorzelanny; Hamburg, Muenster
- P153 Optimizing T helper cell subset analysis from skin biopsies by flow cytometry**
E. Klein, A. Deland, L. Cano-Rochin, K. Meier, F. Hilke, F. Solimani, A. Mesas-Fernandez, K. Ghoreschi; Berlin

SCIENTIFIC PROGRAMME

- P154** **TYK2 inhibition improves clinical hallmarks and molecular biomarkers in various subtypes of cutaneous lupus erythematosus**
S. Wasserer, N. Kurzen, P. Seiringer, M. Jargosch, J. Eigemann, G. Aydin, T. Raunegger, S. Eyerich, T. Biedermann, K. Eyerich, F. Lauffer; Munich, Freiburg im Breisgau
- P155** **Immunological characteristics in morphea and lichen sclerosus**
Y. Kalantari, A. Deland, K. Meier, L. Cano Rochin, A. Mesas Fernandez, F. Hilke, K. Ghoreschi, F. Solimani; Berlin
- P156** **The leukotriene B4 receptor BLT1 on neutrophils is essential for mucocutaneous lesions in a mouse model of anti-laminin-332 mucous membrane pemphigoid**
S. Murthy, T. Bremer, S. Patzelt, P. Schilf, S. Gonther, M. Neumann, E. Schimdt, C. Sadik; Luebeck
- P157** **Enhanced frequency of EMP1 LMNA /cDC in DC2 and monocytes derived DC3 in lupus patients**
C. Loeser, S. Roesing, R. Wehner, A. Eugster, C. Guenther; Dresden
- P158** **Inhibition of the JAK/STAT pathway prevents acantholysis in pemphigus**
F. Solimani, J. Holstein, K. Meier, L. Cano-Rochin, A. Mesas-Fernandez, F. Hilke, K. Ghoreschi; Berlin, Tuebingen
- P159** **Complement Factor 3 Deposition at the Dermal-Epidermal Junction Delays Disease Onset in a Murine Model of Epidermolysis Bullosa Acquisita**
L. Schmidt-Jimenez, P. Freire, K. Izumi, M. Kamaguchi, S. Jarrar, S. Hwang, K. Bieber, R. Ludwig, A. Verschoor; Luebeck, Sapporo
- P160** **Immunophenotyping of peripheral B cell subsets in patients with chronic spontaneous urticaria**
H. Nagra, M. Metz, S. Frischbutter; Berlin
- P161** **The role of mitochondrial stress in dermatomyositis**
J. Steininger, L. Mlitzko, K. Fischer, S. Meisterfeld, B. Fehrenbacher, S. Roesing, C. Guenther; Dresden, Tuebingen
- P162** **Correlation of Transcriptomic and Protein Changes with Split Formation and Cell Detachment in a 3D Skin Model for Pemphigus Vulgaris**
V. Hartmann, S. Guo, A. Kuenstner, C. Hammers, H. Busch, J. Hundt; Luebeck, Regensburg
- P163** **Composition of the inflammatory infiltrate and phosphorylated STAT signal in lichen amyloidosis**
L. Cano Rochin, A. Mesas-Fernandez, A. Deland, K. Meier, F. Hilke, K. Ghoreschi, F. Solimani; Berlin
- P164** **The hair canal serves as an EGFR-regulated antimicrobial gatekeeper**
L. Artner-Gent, R. Jin, D. Krauss, K. Strobl, J. Silva, T. Chontorotzea, J. Klufa, B. Hausmann, D. Berry, J. Strobl, G. Stary, J. Broesalem, P. Starkl, T. Bauer, M. Sibilia; Vienna
- P165** **Butyrophilin-like 2 (BTNL2) as a novel candidate player in alopecia areata pathogenesis and management**
J. Gherardini, A. Akhundlu, L. Padula, S. Younis, R. Kassir, J. Cheret, N. Strbo, R. Paus; Hamburg & Berlin, Miami, New York City
- P166** **Cellular and Molecular Immunoprofiling of Lupus Panniculitis: Elucidating the Roles of Cytotoxic T Cells, B Cells, and Complement Activation**
M. Ameri, R. Ziadlou, E. Contassot, N. Li, E. Maverakis, S. Traidl, M. Brueggen; Zuerich, Basel, Davis, Hannover

SCIENTIFIC PROGRAMME

- P167** **Identification and comprehensive analysis of Desmoglein-3 specific B cells in patients and humanized transgenic mouse model of Pemphigus vulgaris**
S. Riaz, M. Hertl, C. Zimmer, C. Hudemann; Marburg
- P168** **Bullous pemphigoid is associated with increased Th17.1 cells in peripheral blood and Th2 cytokines in skin**
E. Bodner, F. Hilke, F. Solimani, A. Deland, A. Mesas-Fernández, K. Meier, K. Ghoreschi; Berlin
- P169** **Testing established MAP kinase inhibitors in a different approach of the human skin organ culture model for pemphigus vulgaris**
J. Wimmer-Gross, V. Hartmann, C. Hammers, H. Busch, K. Kalies, W. Raasch, J. Hundt; Luebeck, Regensburg
- P170** **Strategies for PET Imaging in Acidic Tumor Microenvironments**
J. Brueck, D. Schauenberg, B. Klasen, V. Frommberger, M. Schreckenberger, M. Miederer; Mainz, Dresden
- P171** **Exploratory study to evaluate changes in inflammatory pattern in patients with active, moderate-to-severe hidradenitis suppurativa after a six-week treatment with Adalimumab.**
T. Ickelsheimer, I. Rzehak, S. Diehl, C. Buerger, K. Scholich, N. Behr, A. Pinter, A. Koenig; Frankfurt
- P172** **The role of neutrophils in the pathogenesis of chronic spontaneous urticaria and delayed pressure urticaria**
M. Britz, S. Shankar, M. Steinert, M. Sulk, L. Erpenbeck; Muenster

Infectious Diseases

- P173** **Determining antimicrobial effects of wound dressings – from planktonic bacteria to 3D-biofilm models**
K. Reddersen, J. Tittelbach, C. Wiegand; Jena
- P174** **Growth medium and temperature as critical parameters in Microplate-Laser-Nephelometry (MLN) measurements of Itraconazole inhibitory concentrations for dermatomycetes compared to EUCAST E.DEF9.3.2. or E.DEF11.0 condition**
L. Krause, A. Burmester, J. Tittelbach, C. Wiegand; Jena
- P175** **NOD2-induced $\text{I}\kappa\text{B}\zeta$ mediates a protective host response against epicutaneous Staphylococcus aureus infection**
B. Fischer, A. Kolb, M. Klein, T. Kuebelbeck, E. Focaccia, D. Loeck, F. Bork, F. Engelmann, E. Mazza, A. Weber, M. Wittmann, V. Heissmeyer, B. Schitteck, K. Schulze-Osthoff, D. Kramer; Mainz, Tuebingen, Munich
- P176** **The antimicrobial protein RNase 7 directly restricts herpes simplex virus infection of human keratinocytes**
K. Doehner, J. Zeitvogel, I. Klug, F. Rademacher, R. Glaeser, B. Sodeik, J. Harder, T. Werfel; Hannover, Kiel
- P177** **The effect of Lactobacillus plantarum 8P-A3 on Staphylococcus aureus and a new approach for probiotic use**
C. Fernandez Bonfante, N. Lin, M. Petry, A. Yazdi, R. Luetticken, E. Heine, M. Burian; Aachen
- P178** **COL23A1: A potential risk factor for eczema herpeticum**
S. Chopra, J. Zeitvogel, S. Traidl, E. Rodriguez, I. Harder, W. Lieb, S. Weidinger, T. Schulz, B. Sodeik, K. Doehner, L. Roesner, T. Werfel; Hannover, Kiel, Neuherberg

SCIENTIFIC PROGRAMME

- P179** **Effect of Staphylococcus aureus and Staphylococcus epidermidis on herpes simplex virus type 1 skin infection in the context of atopic dermatitis**
P. Baumann, R. Pospich, K. Doehner, J. Villalvazo Guerrero, J. Schmitt, I. Harder, S. Weidinger, B. Sodeik, T. Werfel, L. Roesner, S. Traidl; Hannover, Dresden, Kiel
- P180** **Borrelia burgdorferi spirochetes induce vascular dysfunction and neurogenic inflammation in Erythema migrans**
S. Weninger, S. Mueller, L. Unterluggauer, L. Kleissl, A. Redl, H. Stockinger, J. Strobl, G. Stary; Vienna
- P181** **HSV-1 infection modulates human mast cell phenotype and functionality**
Y. Hackler, M. Raftery, G. Schoenrich, M. Maurer, M. Munoz; Berlin
- P182** **Casein Kinase 1 α (CK1 α) Inhibition prevents IFN γ R1 degradation upon HSV-1 infections in human keratinocytes**
P. Lee, L. Freund, K. Schaekel; Heidelberg
- P183** **Longitudinal analysis of persistent anal HPV16 infection in men who have sex with men living with HIV**
L. Bopp, M. Schultz, S. Silling, S. Scheuring, K. Koehrer, A. Potthoff, A. Kreuter, A. Dilthey, U. Wieland; Cologne, Duesseldorf, Bochum, Oberhausen
- P184** **Tick feeding induces lymphatic emigration and pro-tolerogenic immune response in human epidermal Langerhans cells**
J. Strobl, L. Kleissl, M. Wijnveld, S. Weninger, A. Kopf, L. Gail, H. Stockinger, G. Stary; Vienna

Pharmacology

- P185** **In-vitro models using human keratinocytes for research topics in dermatopharmacology and drug allergy**
P. Deck, M. Mueller, A. Glaessner, M. Vogel, B. Sachs, G. Weindl; Bonn
- P186** **Beneficial effects of angiotensin-(1-7) on wound healing in the human ex vivo wound healing organ culture**
T. Stilla, C. Jacobi, T. Walther, J. Hundt; Luebeck, Berlin, Berlin
- P187** **Particle-mediated transport of dissolved active agents in the hair follicle**
A. Klein, L. Busch, J. Lademann, M. Meinke, C. Keck; Berlin, Marburg

Photobiology

- P188** **Influence of age, skin type and melanin distribution on UV induced skin damage**
M. Meinke, D. Zamudio Diaz, L. Busch, S. Lohan, J. Schleusener; Berlin
- P189** **Effects of Titanium Dioxide Nanoparticles in Combination with UV-Exposure on Human Skin with Barrier Defects**
P. Ficht, A. Staffeld, M. Katsanou, P. Moritz, M. Sellin, A. Jonitz-Heincke, W. Maus-Friedrichs, L. Wegewitz, S. Emmert, L. Boeckmann; Rostock, Clausthal-Zellerfeld
- P190** **In Vitro Characterization of Ectoine in Combination with UV-B Exposure on Human Keratinocytes**
P. Ficht, S. Draeger, M. Mittag, S. Woest, S. Emmert, L. Boeckmann, R. Panzer; Rostock

SCIENTIFIC PROGRAMME

- P191** **Far-UVC irradiation of the skin for safe eradication of resistant pathogens**
D. Zamudio Diaz, M. Meinke, J. Schleusener; Berlin
- P192** **Repetitive UVB exposure of keratinocytes to mimic the disease state of actinic keratosis: evaluation of phenotype switch from KC to AK**
H. Genc, E. Papakonstantinou, J. El-Bardawil, K. Rolfes, T. Nguyen, A. Rossi, T. Haarmann-Stemann; Duesseldorf
- P193** **Sensory re-innervation in human skin ex vivo influences extracellular matrix remodeling in photoaging via the interaction with mast cells**
M. Silva e Sousa, M. Tsutsumi, S. Koudounas, O. Egriboz, W. Funk, M. Kueckelhaus, K. Kajiya, I. Piccini, M. Bertolini; Muenster, Yokohoma, Muenchen
- P194** **The role of UV-induced cutaneous matrix metalloproteases and mi-RNAs in the pathogenesis of lupus erythematosus**
I. Ivanova, S. Arndt, S. Wallner, P. Unger, T. Maisch, S. Karrer, M. Berneburg, B. Kurz; Regensburg
- P195** **Exploring UVA1-induced metabolic effects in different in vitro, ex vivo and in vivo settings**
I. Ivanova, B. Kurz, T. Svilenska, T. Maisch, W. Gronwald, M. Lehmann, M. Berneburg, Y. Kamenisch; Regensburg, Munich
- P196** **Investigation of stress induced metabolic changes in the progeroid Cockayne syndrome (CS) revealed metabolic dysfunctions in CS cells**
T. Svilenska, C. Cimmaruta, C. Bogner, V. Laugel, W. Gronwald, M. Ricchetti, Y. Kamenisch, M. Berneburg; Regensburg, Paris, Strasbourg

Pruritus

- P197** **Transcriptomic landscape of chronic nodular prurigo**
K. Agelopoulos, L. Renkkhold, H. Wiegmann, C. Zeidler, S. Sandmann, S. Staender; Muenster
- P198** **Optimizing Chronic Pruritus Assessment: Leveraging Machine Learning and Targeted Questionnaires for Enhanced Precision**
H. Wiegmann, M. Fujarski, C. Zeidler, J. Varghese, S. Staender; Muenster
- P199** **Pruritus and neuroanatomy-related gene expression patterns compared across common inflammatory skin conditions**
P. Olah, A. Smola, S. Ricku, Z. Radai, . the FOR 2690 "PruSearch" Consortium, M. Schmelz, S. Staender, U. Raap, B. Homey; Duesseldorf, Mannheim, Muenster, Oldenburg

Skin Biology and Tissue Remodelling

- P200** **Medical gas plasma as a modulator of the Nrf2 signaling pathway in diabetic wound healing**
A. Schmidt, T. von Woedtke, S. Bekeschus; Greifswald, Rostock
- P201** **Reference Mapping of Electrical Impedance Spectroscopy in Healthy Individuals: An Atlas for Assessing Skin Barrier Function Across Clinically Relevant Body Areas**
H. Wahida, H. Belasri, N. Tarcha, L. Huygen, M. Grosber, J. Gutermuth, I. Kortekaas Krohn; Brussels
- P202** **Gas plasma-enhanced transdermal drug delivery is paralleled by partial skin lipid and protein expression and oxidation modifications**

SCIENTIFIC PROGRAMME

K. Wende, P. Marx, J. Striesow, P. Lopalco, T. von Woedtke, S. Bekeschus;
Greifswald, Rostock

- P203** **Modeling reactive species penetration in hydrogels and human skin**
A. Martinet, L. Miebach, S. Emmert, S. Bekeschus; Greifswald, Rostock
- P204** **Study of the effect of cigarette smoke on the skin and development of two techniques to analyze the protective properties of cream formulations**
S. Lohan, T. Tran, J. Schleusener, M. Meinke; Berlin
- P205** **Iron overload and Wnt Signaling dysregulation drive Lipodermatosclerosis progression**
M. Torregrossa, A. Grigoryan, M. Tamazyan, M. Schmidt, H. Loeffler-Wirth, H. Binder, S. Franz; Leipzig, Yerevan
- P206** **In Vitro Evaluation of the Cytotoxicity and Antimicrobial Efficacy of Silver-Containing Nanofiber Wound Dressings**
W. Milz, A. Lemken, A. Foth, P. Ficht, S. Illner, T. Eickner, S. Schultz, N. Grabow, S. Emmert, L. Boeckmann; Rostock
- P207** **The Adaptive Response of S100A8/A9 Primed MSC Enforces CAP-Independent Translation with Proteins Protecting the Dermal Stem Cell Niche**
Y. Wang, K. Singh, A. Koroma, M. Aghapour-Ask, M. Wlaschek, P. Maity, K. Scharffetter-Kochanek; Ulm
- P208** **Endothelial Ferroptosis and Fibroblast Senescence in Diabetic Angiopathy**
Y. Wang, A. Koroma, K. Singh, M. Aghapour-Ask, K. Scharffetter-Kochanek, P. Maity; Ulm
- P209** **withdrawn**
- P210** **Fibroblast-derived TGF-beta1 regulates skin repair and fibrosis**
S. Willenborg, K. Schoenborn, M. Sawant, A. Bornikoel, T. Yamane, I. Zeinert, B. Eckes, S. Eming, T. Krieg; Cologne, Tokyo
- P211** **Analysis of senescent cells in fresh-frozen human skin tissue using single-nucleus RNA sequencing**
A. Staffeld, W. Bergmann-Ewert, L. Volkheimer, S. Moeller, G. Fuellen, B. Mueller-Hilke, S. Emmert, L. Boeckmann; Rostock
- P212** **Discovery of new potential therapeutic targets through comparative transcriptomic analysis of acute and chronic skin wound healing ex vivo**
I. Piccini, M. Fehrholz, R. Ludwig, J. Zibert, J. Allenfall, A. Hultg \ddot{u} rdh Nilsson, J. Nilsson, R. Paus, M. Bertolini; Muenster, Luebeck, Lund, Miami, Hamburg
- P213** **Traumatic Brain Injury Induces a Novel Defence Program with Faster Healing of Skin Wounds**
M. Aghapour, A. Froehlich, F. Olde Heuvel, P. Maity, Y. Wang, P. Haas, A. Koroma, J. Cheng, A. Heinzl, F. Roselli, K. Singh Shekhawat, K. Scharffetter-Kochanek; Ulm
- P214** **Establishment of a novel stem cell-based reconstructed human epidermis**
P. Klose, S. Zoephel, A. Reigl, N. Koeder, S. Gundel, L. Kiesewetter, F. Groeber-Becker, D. Groneberg; Wuerzburg, Duesseldorf
- P215** **The anti-aging effects of melatonin in human skin ex vivo include the induction of mTORC1-dependent epigenetic changes**
K. Linowiecka, J. Ch \check{c} ret, A. Akhundlu, Y. Dai, J. Jing, T. Gomez- Gomez, J. Gherardini, R. Paus; Berlin, Toru \acute{z} , Miami
- P216** **Investigating the mechanism of matrix production in novel in vitro keloid models**
M. Salek, T. Weiss, M. Direder, K. Pfisterer, V. Vorstandlechner, H. Kuehtreiber, H. Ankersmit, M. Mildner; Vienna

SCIENTIFIC PROGRAMME

P217 **Fixing the Percutaneous Device Dilemma using Biologically Functionalized Titanium Implants**
L. Lamparter, C. Becker, K. Steinbrink, V. Raker; Muenster

P218 **The role of skin adipocytes in wound healing**
A. Schwarz, J. Einsiedler, J. Holzer-Geissler, M. Zacharias, E. Hofmann, L. Kamolz, P. Kotzbeck; Graz

Tumor Biology

P219 **Rapid degradation of KDM5B induces an autophagy-dependent vulnerability in melanoma cells**
B. Shannan, A. Hommel, S. Scharfenberg, S. Vega Rubin de Celis, H. Meyer, S. Knapp, D. Schadendorf, A. Roesch; Essen, Frankfurt am Main

P220 **Characterization of the molecular mechanisms involved in reawakening of dormant melanoma cells in an in vitro model system**
S. Chanda, B. Schitteck; Tuebingen

P221 **Role for Girdin and Daple in melanoma progression and therapy resistance**
A. Villar, B. Schitteck; Tuebingen

P222 **Preclinical evaluation of immune checkpoint inhibitor avelumab combined with DC-based vaccination for the treatment of Merkel cell carcinoma**
F. Bremm, T. Sauerer, A. Beenen, L. Heger, D. Dudziak, N. Bosch, M. Erdmann, C. Berking, N. Schaft, J. Doerrie; Erlangen, Augsburg, Erlangen, Deutschland, Jena

P223 **Actinic keratosis treatment responses by gas plasma jet exposure in vitro and ex vivo**
D. Singer, S. Emmert, S. Bekeschus; Rostock, Greifswald

P224 **Multimomics profiling in melanoma before anti-PD-1-treatment: Identifying resistance mechanisms and multimodal biomarkers**
S. Fietz, M. ten Hagen, F. Brand, M. Petersen, L. de Vos-Hillebrand, D. Dietrich, J. Landsberg; Bonn

P225 **Constitutive expression of I κ B ζ promotes tumor growth and immunotherapy resistance in melanoma**
A. Kolb, A. Kulis-Mandic, M. Klein, A. Stastny, M. Haist, B. Weidenthaler-Barth, T. Sinnberg, A. Sucker, G. Allies, L. Albrecht, A. Tasdogan, A. Tuettenberg, H. Stege, D. Schadendorf, S. Grabbe, K. Schulze-Osthoff, D. Kramer; Mainz, Stanford, Tuebingen, Essen, Heidelberg

P226 **PlasmACT: A Marie Sklodowska-Curie Doctoral Network for Advancing Gas Plasma Treatment of Actinic Keratosis**
L. McKeever, Z. Wang, L. Boeckmann, A. Bogaerts, S. Emmert, A. Privat-Maldonado, E. Robert, E. Smits, A. Stancampiano, A. Sobota, K. Wende, S. Bekeschus; Greifswald, Rostock, Antwerpen-Wilrijk, Orleans Cedex 2, Eindhoven

P227 **Antibodies targeting a differentiation antigen as effective adjuvant immunotherapy for solid tumors**
M. Purde, V. Walter, O. Pop, C. Caraccio, Y. Zhang, H. Niessner, K. Hofmeister, W. van de Veen, B. Weigelin, U. Uslu, C. June, J. Feucht, T. Sinnberg, C. Schuerch, L. Flatz; St. Gallen, Tuebingen, Stanford, CA, Davos, Pennsylvania

P228 **Dissecting the role of VCAN⁺ cancer associated fibroblasts in cutaneous squamous cell carcinoma and basal cell carcinoma**
S. Mane, T. Sinnberg, O. Pop, H. Niessner, V. Walter, H. Haefner, A. Nuebling, L. Flatz; Tuebingen, Berlin, St. Gallen

SCIENTIFIC PROGRAMME

- P229** **Dissecting Metabolic Adaptations in Melanoma Therapy Resistance**
L. Martins Nascentes Melo, G. Allies, J. Krystkiewicz, Y. Aleksandrova, I. Westedt, M. Sabatier, K. Szylo, J. Roesler, D. Schadendorf, J. Ubellacker, A. Tasdogan; Essen, Boston
- P230** **Assessing metabolic adaptations of melanoma cells in different cell culture models**
G. Allies, F. Cansiz, L. Nascentes Melo, J. Krystkiewicz, J. Roesler, A. Tasdogan; Essen
- P231** **Novel metabolic vulnerabilities in metastatic melanoma**
F. Cansiz, L. Nascentes Melo, G. Allies, J. Roesler, S. Meckelmann, A. Tasdogan; Essen
- P232** **The sensitivity towards PARP inhibitors in melanoma is increased by downregulation of genes involved in DNA damage sensing and repair**
T. Heintze, A. Tran, B. Schitteck; Tuebingen
- P233** **Generating oxidative stress-resistant cells reveals compensatory regulation of IL1R2 and TCA metabolism in SCC**
S. Bekeschus, J. Berner, L. Miebach, S. Emmert; Rostock, Greifswald
- P234** **Crucial role of reactive oxygen species in pro-apoptotic therapeutic strategies in skin cancer cells**
J. Eberle; Berlin
- P235** **Oxidized Melanoma Antigens Promote Activation and Proliferation of Cytotoxic T-cell subpopulations**
R. Clemen, L. Miebach, D. Singer, E. Freund, S. Bekeschus; Greifswald, Rostock, Vienna
- P236** **tRNA Pool Alterations and Their Impact on Melanoma Development**
C. Schultz, J. Gnauck, D. Valdivia Martinez, S. Bernhart, A. Stubenvoll, P. Stadler, M. Moerl, M. Kunz; Leipzig
- P237** **Influence of neutrophil granulocytes on hepatic melanoma metastasis**
N. Straub, M. Schreitmueller, B. Dietsch, C. Weller, S. Wohlfeil, C. Geraud; Mannheim, Heidelberg
- P238** **Characterization of Neutrophil Extracellular Traps in ex vivo Non-Melanoma Skin Cancers**
L. Moeller, C. Weishaupt, F. Schedel; Muenster
- P239** **Cancer Associated Fibroblast (CAF) subtypes modulate the tumor-immune microenvironment and indicate skin cancer malignancy**
A. Forsthuber, B. Aschenbrenner, A. Korosec, T. Jacob, K. Annusver, N. Krajic, D. Kholodniuk, S. Frech, S. Zhu, K. Purkhauser, K. Lipp, F. Werner, V. Nguyen, J. Griss, W. Bauer, A. Soler Cardona, B. Weber, W. Weninger, B. Gesslbauer, C. Staud, J. Nedomans; Vienna, Stockholm
- P240** **Mice expressing KIT D814V in the mast cell lineage show a systemic mastocytosis phenotype with skin lesions that can be reversed by treatment with specific tyrosine kinase inhibitors**
S. Stivala, A. Makeeva, L. Clauss, E. Sheremeti, E. Ratti, M. Konantz, K. Hartmann; Basel
- P241** **Ultra-sensitive proteomics identifies and quantifies Merkel Cell Polyomavirus proteins in Merkel Cell Carcinoma tissue**
A. Metousis, T. Heymann, L. Schweizer, P. Stadler, R. Stadler, T. Nordmann, M. Mann; Martinsried, Munich, Minden
- P242** **Development of a machine learning-based cytokine score to predict outcomes in melanoma patients treated with immune checkpoint inhibitors**
K. Schaper-Gerhardt, N. Flatt, Y. Angela, A. Walter, C. Kochanek, M. Rana, J. Borggreffe, I. von Wasielewski, R. Gutzmer; Minden, Hannover

SCIENTIFIC PROGRAMME

- P243** **The combination of PI3Ki and MEKi as a promising treatment option for melanoma patients with NRAS-mutated tumors.**
H. Niessner, L. Froehlich, T. Wagner, S. Mane, C. Garbe, L. Flatz, T. Sinnberg;
Tuebingen, Reutlingen, St. Gallen, Berlin
- P244** **Targeting the deubiquitinase USP7 in melanoma**
J. Seier, N. Klinik, S. Urban, E. Krosta, F. Zhao, P. Steinbach, A. Sucker, D. Schadendorf,
B. Gruener, M. Gersch, A. Paschen; Essen, Dortmund
- P245** **Characterization of IDH-1 mutated melanoma**
L. Albrecht, L. Martins Nascentes Melo, I. Westedt, G. Allies, C. Thielmann, I. Moeller,
A. Sucker, A. Roesch, S. Ugurel, D. Schadendorf, K. Griewank, A. Tasdogan; Essen
- P246** **DIRAS1 overexpression reduces tumor burden in a murine multistage chemical skin carcinogenesis model by decreasing the activity of RAS**
P. Meisel, T. Kolbe, M. Dahlhoff; Vienna, Tulln
- P247** **Comparative Analysis of IHC vs. ddPCR for MCPyV Detection in MCC**
A. Husemann, S. Korsing, R. Moritz, T. Eigentler, K. Ghoreschi, F. Hilke; Berlin
- P248** **Virotherapy as an alternative to chemotherapy-based conditioning for cellular immunotherapies in cancer**
M. Purde, M. Kilic, S. Schmidt, H. Lauterbach, K. Orlinger, M. Joerger, L. Flatz;
St. Gallen, Tuebingen, New York
- P249** **1-methylnicotinamide is an immunosuppressive metabolite in human basal cell carcinoma**
L. Bopp, R. Seitz, M. Huerta Arana, M. Lopez Martinez, H. Klapproth, M. Cherevatenko,
T. Georgomanolis, J. Lackmann, C. Frezza, R. Klein Geltink, M. Fabri; Cologne, Vancouver
- P250** **High Expression of Neurotrophin Receptor CD271 Confers an Undifferentiated Phenotype in Cutaneous Squamous Cell Carcinoma and is Associated with Reduced Progression-Free Survival**
Y. Foerster, T. Biedermann, O. Persa; Munich
- P251** **Investigation of the Anti-tumor Humoral Immune Response in Patients With Skin Cancers by Antigens Identification and B Cell Receptor Sequencing**
P. Pengwei Li, T. Tobias Sinnberg, L. Lukas Flatz; Tuebingen, Berlin, St. Gallen
- P252** **Hepatic passaging of melanoma cells acts on cell-cycle regulation and cell proliferation**
S. Wohlfeil, B. Dietsch, S. Vormehr, C. Weller, C. Gv©raud; Mannheim, Heidelberg
- P253** **Characterization of Extracellular Vesicles to identify blood-based biomarkers of primary and secondary resistance to immune checkpoint inhibition in metastatic melanoma**
C. Roeper, J. Koett, D. Smit, L. Ackar, B. Siebels, H. Voss, K. Mueller, H. Schlueter,
K. Pantel, G. Geidel, C. Gebhardt; Hamburg
- P254** **The Mechanistic Role of IFN- γ in Immunotherapy for Melanoma and its Clinical Relevance in Neoadjuvant Therapy**
N. Zimmermann, J. Koett, T. Zell, C. Gebhardt; Hamburg
- P255** **Inhibition of epigenetic regulators as a potential strategy in melanoma cells resistant to targeted therapies**
D. Gerloff, H. Cynis, S. Gul, A. Uebel, S. Hiemer, C. Sunderkoetter; Halle (Saale), Hamburg
- P256** **Exploring Melanoma with Human Skin Organoids: Novel In Vitro Models for Drug Discovery**
S. Zoephel, A. Reigl, N. Koeder, S. Gundel, M. Wussmann, R. Houben, F. Groeber-Becker,
D. Schrama, D. Groneberg; Wuerzburg, Duesseldorf

SCIENTIFIC PROGRAMME

- P257** **An interferon-induced survival program in dedifferentiated melanoma cells drives resistance to immuno-virotherapy**
A. Buzzai, S. Gellert, B. Kruse, A. Braun, J. Peters, E. Gaffal, M. Mengoni, J. Pozniak, J. Marine, P. Zhao, F. Rambow, T. Tueting; Magdeburg, Luebeck, Leuven, Essen
- P258** **ENOX2 (tNOX) Is a Potential Prognostic Marker in Primary Malignant Melanoma**
M. Boecker, E. Chatziioannou, H. Niessner, C. Busch, K. Ikenberg, H. Kalbacher, R. Handgretinger, T. Sinnberg; Tuebingen, Zurich, 72076, Berlin
- P259** **Engineering Stable scTvs: A Rational Design Approach to TCR-based Melanoma Immunotherapy**
M. Lingner Chango, J. Moeller, V. Most, S. Braband, M. Kunz, C. Schoeder; Leipzig
- P260** **FICZ induces a sustained activation of AHR signaling in melanoma cells, but not in immortalized melanocytes in vitro**
M. Celebi, M. Mengoni, A. Braun, T. Tueting; Magdeburg, Luebeck
- P261** **Neutrophil extracellular traps (NETs) as potential biomarkers of immunotherapy in melanoma**
A. Zeinal Abedini, J. Koett, X. Liu, A. Bauer, J. Gerwers, D. Smit, T. Renne, C. Gebhardt; Hamburg
- P262** **An investigation of melanoma immunity using single-cell multiomics: Novel cell-cell communication partners and their antitumoral role**
A. Stubenvoll, M. Schmidt, J. Moeller, M. Lingner Chango, C. Schultz, O. Antoniadou, H. Loeffler-Wirth, S. Bernhart, F. Grosse, B. Thier, A. Paschen, C. Schoeder, H. Binder, M. Kunz; Leipzig, Essen
- P263** **MPEG1 mRNA expression predicts prognosis and response to immune checkpoint blockade in melanoma**
M. Diop, S. Fietz, S. Hollick, Z. Kulcsy^{or}, J. Mischer, M. ten Hagen, M. Knof, L. de Vos-Hillebrand, S. Strieht, J. Landsberg, D. Dietrich; Bonn
- P264** **Downstream effectors of TNF signaling as prognostic markers for response to immune checkpoint inhibitors in melanoma patients**
M. Dechant, T. Biedermann, O. Persa; Munich
- P265** **Environmentally stressed drug-naïve melanoma cell subpopulations share a molecular signature with drug-induced early persister cells and drug-resistant cells**
S. Asgharzadeh Kangachar, F. Ahmed, A. Al Emran, N. Matigian, G. Boyle, Q. Nguyen, H. Schaidler, N. Haass; Woolloongabba, St. Lucia, Herston
- P266** **Targeting the tumour microenvironment to control melanoma proliferation and invasion.**
R. Ju, Y. Guan, S. Sugihara, K. Tachibana, J. Kumar, G. Edny, S. Asgharzadeh Kangachar, S. Stehbins, N. Haass; Woolloongabba
- P267** **4-gene signature of circulating tumor-derived cell-free RNA as a relapse-stratification biomarker in resectable high-risk melanoma**
L. Albrecht, S. Scharfenberg, S. Rambow-Makhzami, J. Becker, N. von Neuhoff, K. Griewank, A. Sucker, D. Schadendorf, F. Rambow, A. Roesch, R. Varaljai; Essen
- P268** **Ultra-sensitive NGS-based cell-free DNA blood test targeting BRAF, NRAS, KRAS, EGFR and PIK3CA in melanoma patients receiving immunotherapy**
I. Heidrich, C. Rautmann, C. Ly, R. Khatr, J. Koett, G. Geidel, A. Ruenger, I. Hansen, F. Abeck, A. Menz, S. Bonn, S. Schneider, D. Smit, C. Gebhardt, K. Pantel; Hamburg

SCIENTIFIC PROGRAMME

- P269** **Downregulation of MHC-I on melanoma cells and decreased CD8+ T-cell infiltration are associated with metastatic spread and resistance to immunotherapy**
M. Mengoni, F. Mahlo, E. Gaffal, T. Tueting, A. Braun; Magdeburg, Luebeck
- P270** **Influence of melanoma extracellular vesicles on vascular endothelial activation.**
C. van Werde, J. Koett, Y. Wang, C. Gebhardt, S. Schneider, C. Gorzelanny; Hamburg
- P271** **Withdrawn**
- P272** **The diagnostic value of CD4+CD7-CD26- (double-negative) T-cells from flow cytometry in the diagnosis and follow up of mycosis fungoides and Sezary syndrome: a prospective study**
P. Kleiner, R. Cankaya, C. Meisel, M. Schlaak, R. Moritz, G. Dobos; Berlin
- P273** **Comparison of UV-based combination therapies for cutaneous T-cell lymphoma cell cultures**
P. Kleiner, R. Cankaya, M. Schlaak, R. Moritz, J. Eberle, T. Sinnberg, G. Dobos; Berlin
- P274** **Liquid biopsy of cfDNA for the detection of genetic alterations through Nanopore sequencing in uveal melanoma**
C. Seidel, E. Guese, J. Doerrie, A. Ekici, M. Mathews, H. Bruns, C. Berking, E. Koch, C. Lischer; 91054 Erlangen

Miscellaneous

- P275** **Lipid composition of the equine sebum at various body sites**
H. Pfannkuche, K. Engel, F. Siwczak, J. Schiller, A. Schmidt-Maehne, A. Zeyner, M. Schneider; Leipzig, Halle
- P276** **Non-invasively quantification of Meissner Corpuscles from human glabrous skin using Laser Scan Microscopy and relations with perception and age**
V. Infante, R. Bennewitz, M. Meinke; Saarbruecken, Berlin
- P277** **Inducing hair follicle senescence ex vivo as novel tool to investigate hair aging**
J. Edelkamp, C. Colombero, J. Viola-Soehnelein, S. Gruedl, O. Egriboz, W. Funk, F. Jimenez, T. Welss, K. Pappelbaum, M. Bertolini;
Muenster, Duesseldorf, Muenchen, Las Palmas de Gran Canaria
- P278** **Anagen prolongation ex vivo, can Estetrol serve as new treatment option for female pattern hair loss?**
A. Le Riche, S. Altendorf, V. Dion, C. Gerard, T. Bv≠ro, G. Dixon, M. Bertolini;
Muenster, Licge
- P279** **Innovative perspective in wound management through targeted treatment of wound dressings with tetrapodal zinc oxide and RNase 7**
F. Rademacher, L. Siebert, A. Baumgartner, N. Heinemann, R. Glaeser, J. Bartels, R. Adellung, J. Harder; Kiel
- P280** **Taxane chemotherapy accelerates aging of human hair follicles and their stem cells**
K. Linowiecka, J. Cheret, A. Akhundlu, Y. Dai, F. Dostillio, R. Kassir, R. Paus;
Berlin, Torun, Miami, New York

SCIENTIFIC PROGRAMME

- P281** **Low-intensity ultrasound as a novel biophysical strategy to significantly reduce taxane-induced hair follicle damage in vivo: Evidence from a novel humanized mouse model of chemotherapy-induced alopecia**
J. Cheret, J. Gherardini, T. Gomez-Gomez, C. Sanchez, R. Kassir, X. Xu,
T. Cao Wikramanayake, R. Paus; Hamburg & Berlin, Miami, New York City
- P282** **Re-examining the forgotten hair growth-promoting properties of an old calcineurin inhibitor: Tacrolimus promotes human scalp hair follicle growth ex vivo**
J. Jing, Y. Dai, S. Velasco-Vila, J. Gherardini, R. Kassir, A. Bauman, J. Cheret, R. Paus;
Miami, Hangzhou, Hamburg & Berlin, New York City, Boca Raton
- P283** **Human hair growth is controlled by chemosensory signaling pathways: Olfactory receptor OR10J1 activation promotes scalp hair follicle growth and epithelial hair follicle stem cell maintenance ex vivo**
J. Agramunt, J. Cheret, C. Mateos, J. Gherardini, F. Jimenez, R. Paus;
Hamburg & Berlin, Miami, Las Palmas de Gran Canaria
- P284** **A novel strategy for re-pigmenting gray hair follicles: the bitter taste receptor TAS2R50 stimulates human scalp hair follicle pigmentation**
J. Agramunt, J. Cheret, C. Mateos, J. Gherardini, F. Jimenez, R. Paus;
Hamburg & Berlin, Miami, Las Palmas de Gran Canaria

AUTHOR INDEX

A

Abdou, M. (St. Gallen) P099
 Abdurrahman, G. (Greifswald) P019 (OP04/03)
 Abels, C. (Neumarkt) P061
 Ackar, L. (Hamburg) P253
 Ackermann, M. (Hannover) P086
 Adelung, R. (Kiel) P279
 Aebischer, V. (Tuebingen) P077
 Agelopoulos, K. (Muenster) P197
 Aghapour-Ask, M. (Ulm) P029, P037, P134 (OP05/01), P207, P208, P213
 Agramunt, J. (Hamburg & Berlin) P283, P284
 Ahmed, F. (Woolloongabba) P265
 Ahrens, H. (Muenster) P079
 Aigner, S. (Linz) P001, P146
 Akbarzadeh, R. (Luebeck) P140
 Akhundlu, A. (Miami) P165, P215, P280
 Al Emran, A. (Woolloongabba) P265
 Al-Gburi, S. (Cologne) P067
 Albrecht, L. J. (Essen) P225, P245 (OP02/01), P267
 Aleksandrova, Y. (Essen) P229
 Allegretti, M. (L Aquila) P117 (OP04/02)
 Allekotte, S. (Cologne) P008
 Allenfall, J. (Lund) P212
 Allies, G. (Essen) P225, P229, P230, P231, P245 (OP02/01)
 Altendorf, S. (Muenster) P278
 Altrichter, S. (Linz) P001
 Alvarado, D. (Hampton, New Jersey) P018
 Amar, Y. (Munich) P009 (OP01/01)
 Amaral, T. (Tuebingen) P077
 Amber, K. T. (Chicago) P132
 Ameri, M. (Zurich) P020, P166
 Amschler, K. (Goettingen) P048
 Ancker, G. (Hamburg) P074
 Andreev, S. (Neumarkt) P061
 Angela, Y. (Minden) P242 (OP06/05)
 Ankersmit, H. J. (Vienna) P216
 Annusver, K. (Stockholm) P239
 Antoniadou, O. (Leipzig) P262
 Apfelbacher, C. (Magdeburg) P061

Aramini, A. (L Aquila) P117 (OP04/02)
 Arendholz, L. (Heidelberg) P106
 Armbrust, M. (Luebeck) P135 (OP01/04)
 Arndt, A. (Oldenburg) P115
 Arndt, S. (Regensburg) P194
 Artner-Gent, L. (Vienna) P164
 Artz, N. (Leipzig) P050
 Aschenbrenner, B. (Vienna) P239
 Asgharzadeh Kangachar, S. (Woolloongabba) P265, P266
 Atallah, R. (Kiel) P113
 Aulenbacher, F. (Berlin) P016
 Aydin, G. (Munich) P119, P154 (OP01/05)

B

Babina, M. (Berlin) P005, P035
 Backhaus, P. (Muenster) P059
 Bahreini, F. (Luebeck) P110
 Bamarni, A. (Davos) P064
 Barbosa Gulde, A. (Luebeck) P133
 Barczyk-Kahlert, K. (Muenster) P063
 Barletta, F. (Tuebingen) P144 (OP05/03)
 Bartels, J. (Kiel) P279
 Bartmann, W. (Duesseldorf) P036
 Basu, A. (Ulm) P037
 Bauer, A. T. (Hamburg) P261 (OP05/05)
 Bauer, L. (Kiel) P113
 Bauer, R. (Ulm) P037
 Bauer, T. (Vienna) P164
 Bauer, W. (Vienna) P239
 Bauman, A. (Boca Raton) P282
 Baumann, P. C. (Hannover) P179
 Baumgartner, A. C. (Kiel) P279
 Bazzi, H. (Cologne) P080
 Becher, B. (Zurich) P144 (OP05/03)
 Becker, C. (Muenster) P025, P129, P217
 Becker, J. (Essen) P267
 Beenen, A. (Erlangen, Deutschland) P222
 Behr, N. (Frankfurt) P171
 Bekeschus, S. (Greifswald) P032, P060, P124, P200, P202, P203, P226, P235
 Bekeschus, S. (Rostock) P033, P223, P233

Belasri, H. (Brussels) P201
 Bennewitz, R. (Saarbruecken) P276
 Benson, S. (Essen) P054
 Berg, B. (Marburg) P085
 Berger, B. (Bielefeld) P066
 Berger, M. (Vienna) P006
 Berger, U. (Insbruck) P006
 Bergmann-Ewert, W. (Rostock) P211
 Berk, B. (Augsburg) P057
 Berking, C. (Erlangen) P222, P274
 Bermudez-Perez, I. (Kiel) P070
 Berneburg, M. (Regensburg) P194, P195, P196
 Berner, F. (St. Gallen) P099
 Berner, J. (Rostock) P033, P233
 Bernhart, S. (Leipzig) P236, P262
 Bernstein, J. A. (Cincinnati) P006
 Berriche, L. (Duesseldorf) P036
 Berry, D. (Vienna) P164
 Bertolini, M. (Muenster) P193, P212, P277, P278
 Bertschi, N. L. (Bern) P104, P105
 Betonico Berg, B. (Marburg) P111
 Beule, D. (Berlin) P013
 Bhattacharyya, M. (Augsburg) P064
 Bialas, A. (Leipzig) P050
 Bieber, K. (Luebeck) P092, P110, P117 (OP04/02), P127, P128, P132, P135 (OP01/04), P138, P149, P150, P159
 Bieber, T. (Davos) P064
 Biedermann, T. (Munich) P143, P009 (OP01/01), P119, P145, P154 (OP01/05), P250, P264
 Bieler, T. (Heidelberg) P144 (OP05/03)
 Binder, H. (Leipzig) P039, P205, P262
 Biro, T. (Muenster) P278
 Biswas, S. (Luebeck) P150
 Blanc, E. (Berlin) P013
 Blank, S. (Munich) P143
 Blasini, A. (Munich) P009 (OP01/01)
 Bleuel, R. (Munich) P009 (OP01/01)
 Boakye-Dankwa, P. (Luebeck) P132
 Boch, K. (Kiel) P055

AUTHOR INDEX

- Bodner, E. (Berlin) P168
 Boecker, M. (Tuebingen) P258
 Boeckmann, L. (Rostock) P060, P189, P190, P206, P211, P226
 Boehm, A. (Munich) P112 (OP02/04)
 Boehm, L. (Berlin) P016
 Boehm, M. (Muenster) P075, P079, P081
 Boehncke, W. (Geneva) P126
 Boettcher, M. (Magdeburg) P120
 Bogaerts, A. (Antwerpen-Wilrijk) P226
 Bogle, R. (Ann Arbor) P049 (OP01/02), P050
 Bogner, C. (Regensburg) P196
 Boix, J. (Cologne) P080
 Bokern, T. E. (Goettingen) P048
 Boldt, A. (Leipzig) P050
 Bomze, D. (Tel-Aviv) P077
 Bonifacio, L. (Basel) P022
 Bonifatius, S. (Magdeburg) P090, P120
 Bonnekoh, H. (Berlin) P016, P021, P051
 Bopp, L. (Cologne) P141 (OP03/02), P183, P249
 Borggreffe, J. (Minden) P242 (OP06/05)
 Bork, F. (Tuebingen) P175
 Bornikoel, A. (Cologne) P210
 Bosch, N. (Erlangen) P222
 Bouschery, D. (Bonn) P064
 Boyle, G. M. (Herston) P265
 Braband, S. (Leipzig) P259 (OP05/02)
 Brachvogel, B. (Cologne) P080
 Brand, F. (Bonn) P224 (OP04/05)
 Brandner, M. (Linz) P146
 Brandolini, L. (L Aquila) P117 (OP04/02)
 Braun, A. (Goettingen) P004 (OP03/01)
 Braun, A. D. (Magdeburg) P072, P120, P257 (OP04/01), P260, P269
 Braun, I. (Muenster) P101 (OP02/02)
 Braun, S. A. (Muenster) P075
 Bredemeier, S. (Minden) P082
 Brembilla, N. (Geneva) P126
 Bremer, J. (Groningen) P133
 Bremer, T. (Luebeck) P156
 Bremm, F. (Erlangen) P222
 Brezovec, H. (Vienna) P114 (OP06/03)
 Britz, M. (Muenster) P172
 Britz, R. (Berlin) P096, P098
 Broecker, B. (Greifswald) P019 (OP04/03)
 Broesalem, J. (Vienna) P164
 Brownbill, P. (Manchester) P127
 Brudey, M. (Luebeck) P109
 Brueck, J. (Mainz) P170
 Brueggen, M. (Zurich) P020, P166
 Bruns, H. (Erlangen) P274
 Buerger, C. (Frankfurt) P171
 Buhl, T. (Goettingen) P010, P011, P015
 Buhre, J. (Luebeck) P150
 Bulutoglu-Rusan, D. (Goettingen) P004 (OP03/01)
 Burian, M. (Aachen) P177
 Burmester, A. (Jena) P174
 Burner, T. (Linz) P046 (OP06/02), P146
 Busch, C. (Zurich) P258
 Busch, H. (Luebeck) P162, P169
 Busch, L. (Berlin) P187, P188
 Buttgereit, T. (Berlin) P016
 Butze, M. (Berlin) P051
 Buxhofer-Ausch, V. (Linz) P146
 Buzzai, A. (Magdeburg) P090, P120, P257 (OP04/01)
- C**
- Cankaya, R. (Berlin) P062, P073, P272, P273
 Cano-Rochín, L. M. (Berlin) P153, P155, P158, P163
 Cansiz, F. (Essen) P230, P231
 Cao, Z. (Ulm) P031, P034, P084
 Cao Wikramanayake, T. (Miami) P281
 Caraccio, C. (Stanford, CA) P227
 Celebi, M. (Magdeburg) P120, P260
 Cerbu, D. (Vienna) P114 (OP06/03)
 Cereghetti, G. (Cambridge) P030
 Chakievaska, L. (Luebeck) P117 (OP04/02)
 Chanda, S. (Tuebingen) P220
 Chang, Y. (Lausanne) P146
 Chatziioannou, E. (Tuebingen) P258
 Chen, L. (Heidelberg) P107
 Cheng, J. (Ulm) P029, P037, P213
 Chéret, J. (Berlin) P093, P215, P280
 Chéret, J. (Hamburg & Berlin) P165, P281, P283, P284
 Chéret, J. (Miami) P282
 Cherevatenko, M. (Cologne) P249
 Chontorotzea, T. (Vienna) P164
 Chopra, S. (Hannover) P014, P178 (OP03/04)
 Cimmaruta, C. (Paris) P196
 CK-CARE study group, . (Davos) P064
 CK-CARE study group, C. (Davos) P023
 Clauss, L. (Basel) P240 (OP02/03)
 Clayer, E. (Munich) P145
 Clemen, R. (Greifswald) P060, P124, P235
 Cocchiario, P. (L Aquila) P117 (OP04/02)
 Collins, C. C. (St. Gallen) P099
 Colombero, C. (Muenster) P277
 Contassot, E. (Basel) P166
 Couté, Y. (Grenoble) P030
 Cozzio, A. (St. Gallen) P099
 Crisan, D. (Ulm) P037
 Cynis, H. (Halle) P255
 Czemmel, S. (Tuebingen) P144 (OP05/03)
 Czerwinski, T. (Erlangen) P130 (OP04/04)
- D**
- Dahlhoff, M. (Vienna) P042, P246
 Dai, Y. (Miami) P215, P280, P282
 Dasari, P. (Goettingen) P010
 Day, L. (Cologne) P008
 de Kam, P. (Worthing) P006, P007
 de Vos-Hillebrand, L. (Bonn) P224 (OP04/05), P263
 de Vries, G. (Geldermalsen) P096, P098
 Debus, D. (Nuremberg) P069
 Dechant, M. (Munich) P264
 Deck, P. N. (Bonn) P185
 Deland, A. (Berlin) P163, P053, P148 (OP03/03), P153, P155, P168
 DeTemple, V. K. (Minden) P082
 Dey, S. (Graz) P146
 Díaz-Barreiro, A. (Geneva) P030
 Didona, D. (Marburg) P085, P148 (OP03/03)
 Dieckmann, S. (Innsbruck) P121
 Diehl, K. (Erlangen) P071

AUTHOR INDEX

Diehl, S. (Frankfurt) P171
 Dietrich, D. (Bonn) P224
 (OP04/05), P263
 Dietsch, B. (Mannheim) P237,
 P252
 Dikmen, H. (Luebeck) P083
 Dilthey, A. (Duesseldorf) P183
 Dion, V. (Licge) P278
 Diop, M. Y. (Bonn) P263
 Direder, M. (Vienna) P216
 Dixon, G. (Licge) P278
 Dobos, G. (Berlin) P062,
 P073, P088, P089, P272, P273
 Doebel, T. (Heidelberg) P052
 (OP01/03)
 Doehner, K. (Hannover) P014,
 P176, P178 (OP03/04), P179
 Doerler, M. (Bochum) P082
 Doerrie, J. (Erlangen) P222,
 P274
 Dostillio, F. (Miami) P280
 Draeger, S. (Rostock) P190
 Draeger, S. (Luebeck) P128,
 P132, P138
 Drenovska, K. (Sofia) P131
 DuBuske, L. M. (Washington)
 P006
 Dudziak, D. (Jena) P222

E

Eberle, C. M. (Berlin) P058
 Eberle, J. (Berlin) P058, P234,
 P273
 Eckes, B. (Cologne) P067,
 P210
 Eckhart, L. (Davis, CA) P043
 Edelkamp, J. (Muenster) P277
 Edny, G. (Woolloongabba)
 P266
 Egriboz, O. (Muenster) P193,
 P277
 Ehlers, M. (Luebeck) P110,
 P150
 Ehrchen, J. (Muenster) P063
 Eicher, L. (Munich) P112
 (OP02/04)
 Eickner, T. (Rostock) P206
 Eigemann, J. (Munich) P119,
 P145, P154 (OP01/05)
 Eigentler, T. (Berlin) P058,
 P247
 Einsiedler, J. (Graz) P218
 Eisert, L. (Berlin) P071
 Ekici, A. (Erlangen) P274
 El-Bardawil, J. F.
 (Duesseldorf) P192
 Elbe-Buerger, A. (Vienna)
 P114 (OP06/03)
 Eming, S. A. (Cologne) P210
 Emmert, H. (Kiel) P142
 Emmert, S. (Rostock) P203,
 P033, P060, P124, P189,

P190, P206, P211, P223,
 P226, P233
 Emtenani, S. (Luebeck) P055,
 P083, P117 (OP04/02), P128
 Engel, K. M. (Leipzig) P275
 Engelbert, N. (Augsburg)
 P064
 Engelman, F. (Tuebingen)
 P175
 Engman, A. (Kista) P012,
 P024
 Engster, S. (Luebeck) P083
 Enk, A. H. (Heidelberg) P028,
 P102, P107, P118 (OP05/04),
 P122, P144 (OP05/03)
 Enk, B. (Heidelberg) P108
 Erdmann, M. (Erlangen) P222
 Ernst, N. (Luebeck) P132,
 P133, P135 (OP01/04), P138
 Erpenbeck, L. (Muenster)
 P172
 Esser, P. (Freiburg) P123
 Etich, J. (Cologne) P080
 Ettinger, M. (Linz) P046
 (OP06/02)
 Eugster, A. (Dresden) P157
 Eyerich, K. (Freiburg) P065,
 P154 (OP01/05)
 Eyerich, S. (Munich) P065,
 P104, P145, P154 (OP01/05)

F

Fabri, M. (Cologne) P141
 (OP03/02), P249
 Fabry, B. (Erlangen) P130
 (OP04/04)
 Fehr, A. (Gothenburg) P048
 Fehr, D. (Zurich) P020
 Fehrenbacher, B. (Tuebingen)
 P122, P161
 Fehrholz, M. (Muenster) P212
 Feoktistova, M. A. (Aachen)
 P038, P044
 Fernandez Bonfante, C.
 (Aachen) P177
 Fernandez Vallone, V. (Berlin)
 P013
 Feucht, J. (Tuebingen) P227
 Feuchter, S. (Tuebingen)
 P099
 Ficht, P. (Rostock) P189,
 P190, P206
 Fiebig, B. (Cologne) P094
 Fietz, S. (Bonn) P224
 (OP04/05), P263
 Fischer, B. (Mainz) P175
 Fischer, K. (Dresden) P161
 Flaig, M. (Munich) P112
 (OP02/04)
 Flatt, N. (Minden) P242
 (OP06/05)
 Flatz, L. (St. Gallen/Tübingen)

P099, P227, P248 (OP06/01),
 P077, P228, P243
 Focaccia, E. (Mainz) P175
 Focken, J. (Tuebingen) P100
 Foerster, Y. (Munich) P250
 Fonfara, M. (Kiel) P142
 Forkel, S. (Goettingen) P011
 Forkel, S. (Leipzig) P010,
 P015
 Forschner, A. (Tuebingen)
 P077
 Forsthuber, A. (Vienna) P239
 Fostier, W. (Newcastle upon
 Tyne) P093
 Foth, A. (Rostock) P206
 Francés-Monerris, A.
 (Valencia) P030
 Franz, S. (Leipzig) P050,
 P136, P205
 Frech, S. (Vienna) P239
 Freire, P. (Luebeck) P159
 French, L. E. (Munich) P112
 (OP02/04)
 Freund, E. (Greifswald) P235
 Freund, L. (Heidelberg) P182
 Freystaetter, C. (Vienna) P114
 (OP06/03)
 Frezza, C. (Cologne) P249
 Friebel, E. (Zurich) P144
 (OP05/03)
 Frischbutter, S. (Berlin) P013,
 P018, P047 (OP06/04), P051,
 P160
 Froehlich, A. (Ulm) P213
 Froehlich, L. (Tuebingen)
 P243
 Frommberger, V. (Mainz)
 P170
 Fuellen, G. (Rostock) P211
 Fujarski, M. (Muenster) P198
 Funk, W. (Munich) P193,
 P277

G

Gaffal, E. (Luebeck) P055,
 P072, P090, P091, P092,
 P127, P269
 Gaffal, E. (Magdeburg) P257
 (OP04/01)
 Gagat, M. (Bydgoszcz) P079
 Gail, L. M. (Vienna) P184
 Ganss, C. (Heidelberg) P037
 Gao, H. (Berlin) P012, P021,
 P024
 Garbe, C. (Tuebingen) P243
 Garzorz-Stark, N. (Munich)
 P143
 Garzorz-Stark, N. (Freiburg)
 P065
 Gasteiger, C. (Munich) P009
 (OP01/01)
 Gebala, J. (Berlin) P051

AUTHOR INDEX

- Gebhardt, C. (Hamburg) P069, P074, P077, P253, P254, P261 (OP05/05), P270
 Geidel, G. (Hamburg) P074, P253
 Geis, M. (Goettingen) P015
 Gellermann, A. (Goettingen) P010
 Gellert, S. (Magdeburg) P090, P120, P257 (OP04/01)
 Gembicki, M. (Luebeck) P127
 Genc, H. (Duesseldorf) P192
 Georgomanolis, T. (Cologne) P249
 Gerard, C. (Licge) P278
 Géraud, C. (Mannheim) P237, P252
 Gerloff, D. (Halle) P255
 Geroldinger-Simic, M. (Linz) P146
 Gersch, M. (Dortmund) P244
 Gerstlauer, M. (Augsburg) P008
 Gerwers, J. (Hamburg) P261 (OP05/05)
 Gesslbauer, B. (Vienna) P239
 Gherardini, J. (Berlin) P215
 Gherardini, J. (Hamburg & Berlin) P165, P281, P283, P284
 Gherardini, J. (Miami) P282
 Ghorbani, F. (Essen) P137
 Ghoreschi, F. (Berlin) P053
 Ghoreschi, K. (Berlin) P163, P053, P148 (OP03/03), P153, P155, P158, P168, P247
 Giavalisco, P. (Cologne) P080
 Gilliet, M. (Lausanne) P104
 Glaeser, R. (Kiel) P041, P045, P176, P279
 Glaessner, A. (Bonn) P185
 Gnauck, J. (Leipzig) P236
 Goebeler, M. (Wuerzburg) P004 (OP03/01)
 Goletz, S. (Luebeck) P118 (OP05/04), P131
 Gomez-Gomez, T. (Hamburg & Berlin) P281
 Gomez-Gomez, T. (Miami) P215
 Gonther, S. (Luebeck) P156
 Gorzelanny, C. (Hamburg) P152, P270
 Grabbe, S. (Mainz) P069, P129, P225
 Grabow, N. (Rostock) P206
 Graessel, S. (Regensburg) P081
 Grant, S. (Kista) P021
 Greis, C. (Zurich) P022
 Griewank, K. (Essen) P245 (OP02/01), P267
 Grigoryan, A. (Yerevan) P205
 Griss, J. (Vienna) P239
 Groeber-Becker, F. (Wuerzburg) P086, P214 (OP03/05), P256
 Groneberg, D. (Wuerzburg) P086, P214 (OP03/05), P256
 Gronwald, W. (Regensburg) P195, P196
 Grosber, M. (Brussels) P201
 Gross, N. (Luebeck) P127, P132, P138
 Grossdorf, A. (Hamburg) P152
 Grosse, F. (Leipzig) P262
 Gruber, F. (Vienna) P043
 Gruedl, S. (Duesseldorf) P036, P277
 Gruener, B. (Essen) P244
 Grunewald, S. (Leipzig) P050
 Guan, Y. (Woolloongabba) P266
 Gudjonsson, J. E. (Ann Arbor) P049 (OP01/02), P050
 Guelzow, C. (Augsburg) P057
 Guenova, E. (Lausanne) P146
 Guenther, C. (Dresden) P157, P161
 Guese, E. (Erlangen) P274
 Gul, S. (Hamburg) P255
 Gundel, S. (Wuerzburg) P086, P214 (OP03/05), P256
 Guo, S. (Luebeck) P162
 Gutermuth, J. (Brussels) P201
 Gutzmer, R. (Minden) P069, P082, P242 (OP06/05)
- H**
- Haarmann-Stemmann, T. (Duesseldorf) P192
 Haas, P. (Ulm) P213, P029, P037
 Haass, N. K. (Woolloongabba) P265, P266
 Hackler, Y. (Berlin) P181
 Hadaschik, E. (Heidelberg) P118 (OP05/04), P122
 Haeberle, S. (Heidelberg) P118 (OP05/04)
 Haefner, H. (Tuebingen) P228
 Haesler, R. (Kiel) P070
 Haferkamp, S. (Regensburg) P069
 Hahn, K. (Goettingen) P011, P015
 Hainzl, A. (Ulm) P029
 Haist, M. (Mainz) P225
 Hall, V. (Ulm) P103, P151
 Hammer, E. (Basel) P022
 Hammers, C. M. (Luebeck) P110, P140, P162
 Hammers, C. M. (Regensburg) P169
 Hampel, U. (Leipzig) P039
 Handgretinger, R. (Tuebingen) P258
 Harder, I. (Kiel) P070, P178 (OP03/04), P179
 Harder, J. (Kiel) P014, P041, P045, P142, P176, P279
 Harth, W. (Berlin) P071
 Hartmann, J. (Kiel) P142
 Hartmann, K. (Basel) P022, P094, P240 (OP02/03)
 Hartmann, M. (Ulm) P031, P034, P084
 Hartmann, V. (Luebeck) P140, P162, P169
 Hassel, J. (Heidelberg) P069
 Hauser, A. (Wuerzburg) P086
 Hausmann, B. (Vienna) P164
 Havenith, R. (Bonn) P064
 Hayford, C. (Berlin) P096
 He, J. (Berlin) P013, P047 (OP06/04)
 Heger, L. (Erlangen) P222
 Heidrich, I. (Hamburg) P268
 Heikenwaelder, M. (Heidelberg) P144 (OP05/03)
 Heilmann-Heimbach, S. (Bonn) P036
 Heine, E. (Aachen) P177
 Heine, G. (Kiel) P113
 Heinemann, N. (Kiel) P041, P045, P279
 Heintze, T. (Tuebingen) P232
 Heinzerling, L. (Munich) P077
 Heinzl, A. (Ulm) P213
 Heissmeyer, V. (Munich) P175
 Helbig, D. (Cologne) P112 (OP02/04)
 Hellmann, M. (Muenster) P152
 Helm, D. (Heidelberg) P144 (OP05/03)
 Hengstschlaeger, M. (Vienna) P027
 Henne, S. (Bonn) P036
 Herbst, R. (Erfurt) P069
 Hermann-Kleiter, N. (Innsbruck) P121
 Hernandez, G. (Cambridge) P091
 Herrmann, L. (Neumarkt) P061
 Herrmann, N. (Bonn) P064
 Hertl, M. (Marburg) P085, P111, P148 (OP03/03)
 Hertwig, K. (Ulm) P103
 Hertwig, M. (Heidelberg) P052 (OP01/03)
 Herz, J. (Berlin) P071
 Heymann, T. (Martinsried) P241 (OP02/05)
 Hiemer, S. (Halle) P255
 Hilke, F. J. (Berlin) P053, P148 (OP03/03), P153, P155,

AUTHOR INDEX

P158, P163, P168, P247
 Hillig, C. (Neuherberg) P065, P145
 Hillmering, M. (Kista) P021, P024
 Hinney, A. (Essen) P069
 Hinrichs, H. (Kiel) P014
 Hinterseher, J. (Marburg) P111
 Hirahara, K. (Chiba) P148 (OP03/03)
 Hoehn, S. (Magdeburg) P090
 Hoelsken, S. (Essen) P054
 Hoetzenecker, W. (Linz) P001, P046 (OP06/02), P146
 Hoffmann, K. (Oldenburg) P116
 Hoffmann, M. (Luebeck) P055
 Hofmann, E. (Graz) P218
 Hofmeister, K. (Tuebingen) P099, P227
 Hollick, S. (Bonn) P263
 Hollstein, M. M. (Goettingen) P011, P015
 Holstein, J. (Tuebingen) P148 (OP03/03)
 Holzer-Geissler, J. (Graz) P218
 Homey, B. (Duesseldorf) P199
 Hommel, A. (Essen) P219
 Hommel, T. (Vienna) P042
 Honstein, T. (Hannover) P019 (OP04/03)
 Hornsteiner, F. (Innsbruck) P121
 Hossini, A. M. (Dessau) P040

Houben, R. (Wuerzburg) P256
 Hu, M. (Berlin) P013, P018
 Huard, A. (Geneva) P030
 Huber-Lang, M. (Ulm) P103
 Hudemann, C. (Marburg) P139
 Huebenthal, M. (Kiel) P070
 Huelpuesch, C. (Augsburg) P023, P057, P064
 Huerta Arana, M. (Cologne) P141 (OP03/02), P249
 Hultgårdh Nilsson, A. (Lund) P212
 Hundt, J. E. (Luebeck) P140, P149, P150, P162, P169, P186
 Hunzelmann, N. (Cologne) P067
 Husemann, A. J. (Berlin) P247
 Hutloff, A. (Kiel) P113
 Huygen, L. (Brussels) P201
 Hwang, S. W. (Luebeck) P159

I

Ibberson, D. (Heidelberg) P125

Iben, S. (Ulm) P031, P034, P084
 Icka Araki, N. P. (Vienna) P027
 Ickelsheimer, T. (Frankfurt) P056, P171
 Ikenberg, K. (Zurich) P258
 Illner, S. (Rostock) P206
 Imelmann, C. (Hamburg) P152
 Infante, V. H. (Saarbruecken) P276
 Iselin, C. (Lausanne) P146
 Ivanova, I. (Regensburg) P194, P195
 Iwata, H. (Sapporo) P118 (OP05/04)
 Izumi, K. (Luebeck) P128
 Izumi, K. (Sapporo) P159

J

Jacob, T. (Stockholm) P239
 Jacobi, C. (Luebeck) P186
 Jaeger, E. (Frankfurt) P077
 Jargosch, M. (Munich) P143, P119, P145, P154 (OP01/05)
 Jarrar, S. (Luebeck) P159
 Jiang, S. (Mainz) P129
 Jiang, X. (Geneva) P126
 Jiang, Y. (Aachen) P044
 Jiménez, F. (Las Palmas de Gran Canaria) P277, P283, P284
 Jin, M. (Berlin) P005, P035
 Jin, R. (Vienna) P164
 Jing, J. (Miami) P215, P282
 Jochum, A. (St. Gallen) P077, P099
 Jochum, W. (St. Gallen) P077
 Joerger, M. (St. Gallen) P077, P099, P248 (OP06/01)
 Johann, V. (Cologne) P008
 Johannisson, S. (Heidelberg) P118 (OP05/04), P122
 Johannisson, S. (Luebeck) P135 (OP01/04), P138
 Jonitz-Heincke, A. (Rostock) P189
 Ju, R. (Woolloongabba) P266
 June, C. H. (Pennsylvania, PA) P227
 Jurk, K. (Mainz) P101 (OP02/02)

K

Kaesler, S. (Munich) P143
 Kahlenberg, M. (Ann Arbor) P049 (OP01/02), P050
 Kajiya, K. (Yokohoma) P193
 Kakpenova, A. (Leipzig) P136
 Kalantari, Y. (Berlin) P155

Kalbacher, H. (Tuebingen) P258
 Kalies, K. (Luebeck) P110, P169
 Kam, S. (Heidelberg) P144 (OP05/03)
 Kamaguchi, M. (Luebeck) P117 (OP04/02), P128, P132, P159
 Kamenisch, Y. (Regensburg) P195, P196
 Kamolz, L. (Graz) P218
 Karahan, N. (Cologne) P008
 Kareem, A. (Goettingen) P048
 Karim, N. (Davis, CA) P043
 Karrer, S. (Regensburg) P194
 Kasper, M. (Stockholm) P239
 Kasprick, A. (Luebeck) P128, P132, P135 (OP01/04), P138
 Kassir, R. (New York) P165, P280, P281, P282
 Katsanou, M. (Clausthal-Zellerfeld) P189
 Kaufmann, R. (Frankfurt) P056
 Kayikci, E. (Vienna) P027
 Keasler, S. (Munich) P009 (OP01/01)
 Keck, C. M. (Marburg) P095, P187
 Kelly, K. (Heidelberg) P137
 Kempf, W. (Zurich) P112 (OP02/04)
 Kerl-French, K. (Planegg) P112 (OP02/04)
 Kessler, J. (Leipzig) P136
 Khilchenko, S. (Luebeck) P117 (OP04/02)
 Kholodniuk, D. (Vienna) P239
 Kieffer-Jaquinod, S. (Grenoble) P030
 Kiehne, C. (Luebeck) P083, P131
 Kiesewetter, L. (Wuerzburg) P214 (OP03/05)
 Kilic, A. (Bielefeld) P066
 Kilic, M. (St. Gallen) P248 (OP06/01)
 Kilic, M. (Tuebingen) P099
 Kimeswenger, S. (Linz) P046 (OP06/02), P146
 Kinberger, M. (Berlin) P016
 Kirma, J. (Ann Arbor) P049 (OP01/02)
 Kissling, V. M. (St. Gallen) P030
 Klapproth, H. (Cologne) P141 (OP03/02), P249
 Klasen, B. (Mainz) P170
 Klein, A. (Berlin) P095, P187
 Klein, B. (Ann Arbor/Leipzig) P049 (OP01/02), P050
 Klein, E. K. (Berlin) P148

AUTHOR INDEX

- (OP03/03), P153
 Klein, M. (Mainz) P025, P101 (OP02/02), P175, P225
 Klein Geltink, R. (Vancouver, BC) P249
 Kleiner, P. L. (Berlin) P062, P073, P272, P273
 Kleis-Fischer, B. (Mainz) P025
 Kleissl, L. (Vienna) P180, P184
 Klepper, L. (Augsburg) P057, P064
 Kleszczynski, K. (Muenster) P079
 Klinik, N. (Dortmund) P244
 Klose, P. (Wuerzburg) P214 (OP03/05)
 Klufa, J. (Vienna) P164
 Klug, I. (Hannover) P176
 Kluth, A. (Heidelberg) P037
 Knapp, S. (Frankfurt am Main) P219
 Knauth, K. (Magdeburg) P120
 Kneilling, M. (Tuebingen) P059
 Knof, M. (Bonn) P263
 Knowles, T. P. (Cambridge) P030
 Kobler, O. (Magdeburg) P090
 Koch, E. A. (Erlangen) P274
 Kochanek, C. (Hannover) P242 (OP06/05)
 Koeberle, M. (Munich) P009 (OP01/01)
 Koeder, N. (Wuerzburg) P086, P214 (OP03/05), P256
 Koehl, U. (Leipzig) P050
 Koehrer, K. (Duesseldorf) P183
 Koenig, A. (Frankfurt) P056, P171
 Koett, J. (Hamburg) P074, P253, P254, P261 (OP05/05), P270
 Kokubo, K. (Chiba) P148 (OP03/03)
 Kolb, A. (Mainz) P175, P225
 Kolbe, T. (Vienna) P246
 Kommos, K. (Heidelberg) P144 (OP05/03)
 Komorowski, L. (Luebeck) P131
 Konantz, M. (Basel) P240 (OP02/03)
 Kopf, A. (Vienna) P184
 Koroma, A. K. (Ulm) P029, P134 (OP05/01), P207, P208, P213
 Korosec, A. (Vienna) P239
 Korsing, S. (Berlin) P247
 Kortekaas Krohn, I. (Brussels) P201
 Kotzbeck, P. (Graz) P218
 Koudounas, S. (Muenster) P193
 Krajic, N. (Vienna) P239
 Kramer, D. (Mainz) P175, P225
 Kramer, M. F. (Munich) P008
 Kramer, M. F. (Worthing) P007, P006
 Krampitz, R. (Luebeck) P055
 Krause, K. (Berlin) P051
 Krauss, D. (Vienna) P164
 Krausse, L. (Jena) P174
 Krebs, F. (Mainz) P129
 Krefting, F. (Essen) P054
 Kreuter, A. (Oberhausen) P069, P183
 Kreutzfeld, L. (Luebeck) P150
 Kridin, K. (Nahariya) P091
 Kridin, K. (Safed) P092
 Krieg, T. (Cologne) P067, P210
 Krishnarajah, S. (Zurich) P144 (OP05/03)
 Kromer, C. (Goettingen) P048
 Krosta, E. (Essen) P244
 Krug, L. (Ulm) P029
 Kruse, B. (Magdeburg) P090, P120, P257 (OP04/01)
 Krystkiewicz, J. (Essen) P229, P230
 Kublik, S. (Munich) P009 (OP01/01)
 Kuchler, K. (Vienna) P114 (OP06/03)
 Kuebelbeck, T. (Mainz) P175
 Kueckelhaus, M. (Muenster) P193
 Kuehtreiber, H. (Vienna) P216
 Kuenstner, A. (Luebeck) P150, P162
 Kulcsár, Z. (Bonn) P263
 Kulis-Mandic, A. (Mainz) P225
 Kumar, A. (Marburg) P139
 Kumar, J. (Woolloongabba) P266
 Kunz, M. (Leipzig) P236, P259 (OP05/02), P262
 Kunze, J. (Dessau) P040
 Kurgyis, Z. (Munich) P143
 Kurschus, F. C. (Heidelberg) P106, P125
 Kuruvila, J. (Munich) P143
 Kurz, B. (Regensburg) P194, P195
 Kurzen, N. (Munich) P154 (OP01/05)
 Kusche, Y. (Muenster) P063
 Kwapik, S. (Essen) P137
- L**
- Lachmann, N. (Hannover) P086
 Lackmann, J. (Cologne) P141 (OP03/02), P249
 Lackner, A. (Linz) P146
 Lademann, J. (Berlin) P187
 Lamparter, L. (Muenster) P217
 Landfester, K. (Mainz) P129
 Landsberg, J. (Bonn) P224 (OP04/05), P263
 Lang, V. (Munich) P009 (OP01/01)
 Lange, T. (Luebeck) P149, P150
 Langreder, N. (Freiburg) P065
 Lauffer, F. (Munich) P119, P145, P154 (OP01/05)
 Laugel, V. (Strasbourg) P196
 Lauterbach, H. (New York) P248 (OP06/01)
 Le Riche, A. (Muenster) P278
 Lee, P. (Heidelberg) P182
 Lehmann, M. (Munich) P195
 Lehrian, S. (Luebeck) P150
 Lei, X. (Heidelberg) P028, P102
 Leiter, U. (Tuebingen) P069, P077
 Lekishvili, S. (Munich) P143
 Lemken, A. (Rostock) P206
 Lenger, J. (Goettingen) P048
 Leson, S. (Berlin) P059, P088
 Leson, S. (Muenster) P025
 Leven, A. (Essen) P069
 Levesque, M. (Zurich) P077
 Li, L. (Luebeck) P150
 Li, N. (Zurich) P020, P166
 Li, W. (Magdeburg) P120
 Li, Y. (Ulm) P031, P084
 Li, Z. (Berlin) P005, P035
 Lichtenberger, B. (Vienna) P239
 Lieb, W. (Kiel) P178 (OP03/04)
 Lin, N. (Aachen) P177
 Lindemann, H. (Basel) P022, P094
 Lingnau, A. (Berlin) P096, P098
 Lingner Chango, M. A. (Leipzig) P259 (OP05/02), P262
 Linowiecka, K. (Berlin) P215, P280
 Linowiecka, K. (Torun) P093
 Lipp, K. (Vienna) P239
 Lischer, C. (Erlangen) P274
 List, A. (Heidelberg) P052 (OP01/03)
 Litzka, L. (Munich) P066
 Liu, X. (Hamburg) P261 (OP05/05)
 Liu, Z. (Hannover) P014
 Livingstone, E. (Essen) P069

AUTHOR INDEX

- Llamazares Prada, M. (Heidelberg) P137
 Lodde, G. (Essen) P069
 Loeck, D. (Mainz) P175
 Loeffler-Wirth, H. (Leipzig) P039, P205, P262
 Loeser, C. (Dresden) P157
 Lohan, S. B. (Berlin) P188, P204
 Lopalco, P. (Greifswald) P202
 Lopéz Martinez, M. (Cologne) P249
 Lorenz, V. (Goettingen) P048
 Loser, K. (Oldenburg) P115, P116
 Ludwig, R. (Luebeck) P128
 Ludwig, R. J. (Luebeck) P091, P092, P117 (OP04/02), P118 (OP05/04), P127, P132, P133, P135 (OP01/04), P138, P149, P150, P159
 Ludwig, R. J. (Muenster) P212
 Luetticken, R. (Aachen) P177
 Luger, T. (Muenster) P115
 Lukas Flatz, L. (Tuebingen) P251
 Luo, Y. (Berlin) P013, P018
 Luther, F. (Bern) P104, P105
 Lutz, T. (Erlangen) P130 (OP04/04)
 Lutze, S. (Greifswald) P069
 Lux, A. (Erlangen) P138
- M**
- Macek, B. (Tuebingen) P077
 Macias, L. (Luebeck) P055, P083
 Maehler, N. (Neumarkt) P061
 Magdalena, M. (Kiel) P142
 Maglie, R. (Marburg) P148 (OP03/03)
 Mahlo, F. O. (Magdeburg) P269
 Mahnke, K. (Heidelberg) P102, P107, P108
 Maile, L. (Ulm) P151
 Maintz, L. (Bonn) P064
 Maisch, T. (Regensburg) P194, P195
 Maity, P. (Ulm) P029, P037, P134 (OP05/01), P151, P207, P208, P213
 Makeeva, A. (Basel) P240 (OP02/03)
 Maler, M. (Freiburg) P123
 Mane, S. (Tuebingen) P228, P243
 Mann, M. (Martinsried) P241 (OP02/05)
 Mann, M. (Munich) P112 (OP02/04)
 Mannes, M. (Ulm) P103
 Manz, R. (Luebeck) P150
 Marine, J. C. (Leuven) P257 (OP04/01)
 Mark, C. (Erlangen) P130 (OP04/04)
 Martin, S. (Freiburg) P123
 Martinet, A. (Greifswald) P203
 Martinet, A. (Rostock) P033
 Martins Nascentes Melo, L. (Essen) P229, P230, P231, P245 (OP02/01)
 Marx, P. (Greifswald) P202
 Masur, C. (Bielefeld) P066
 Mateos, C. (Hamburg & Berlin) P283, P284
 Mathews, M. (Erlangen) P274
 Matigian, N. (St. Lucia) P265
 Mauerer, S. (Ulm) P037
 Maurer, M. (Berlin) P013, P096, P098, P181
 Maus-Friedrichs, W. (Clausthal-Zellerfeld) P189
 Maverakis, E. (Davis) P166
 Mayer, O. (Augsburg) P087
 Mazza, E. (Mainz) P175
 McKeever, L. (Greifswald) P226
 Mechow, N. (Berlin) P071
 Meckelmann, S. W. (Essen) P231
 Mehlberg, D. (Luebeck) P135 (OP01/04)
 Mehling, R. (Tuebingen) P059
 Meier, F. (Dresden) P069
 Meier, K. (Berlin) P163, P053, P148 (OP03/03), P153, P155, P158, P168
 Meinel, M. (Neuherberg) P065
 Meinke, M. C. (Berlin) P095, P187, P188, P191, P276, P204
 Meisel, C. (Berlin) P272
 Meisel, P. F. (Vienna) P246
 Meisterfeld, S. (Dresden) P161
 Menden, M. (Parkville, Victoria) P065
 Mengoni, M. (Luebeck) P260
 Mengoni, M. (Magdeburg) P072, P120, P257 (OP04/01), P269
 Mesas-Fernández, A. (Berlin) P148 (OP03/03), P153, P155, P158, P163, P168
 Metousis, A. (Martinsried) P241 (OP02/05)
 Metz, M. (Berlin) P016, P047 (OP06/04), P096, P098, P160
 Meyer, H. (Essen) P219
 Miebach, L. (Greifswald) P124, P203, P233, P235
 Miederer, M. (Dresden) P170
 Milde, P. (Berlin) P088
 Mildner, M. (Vienna) P216
 Milz, W. (Rostock) P206
 Mindorf, S. (Luebeck) P131
 Mischer, J. C. (Bonn) P263
 Mitamura, Y. (Davos) P020
 Mitschang, C. (Muenster) P025
 Mittag, M. (Rostock) P190
 Mitwalli, M. (Munich) P112 (OP02/04)
 Mlitzko, L. (Dresden) P161
 Modarressi, A. (Geneva) P126
 Moderegger, E. L. (Luebeck) P092, P133
 Moebis, C. (Marburg) P148 (OP03/03)
 Moehrenschlager, M. (Davos) P020
 Moeller, I. (Essen) P137, P245 (OP02/01)
 Moeller, J. (Leipzig) P259 (OP05/02), P262
 Moeller, L. H. (Muenster) P238
 Moeller, S. (Rostock) P211
 Moerl, M. (Leipzig) P236
 Moerschbacher, B. M. (Muenster) P152
 Moesges, R. (Cologne) P008, P006
 Mohr, P. (Buxtehude) P069
 Moinzadeh, P. (Cologne) P067
 Moñino-Romero, S. (Berlin) P016, P021
 Moog, A. (Goettingen) P010
 Moritz, K. (Neumarkt) P061
 Moritz, P. (Clausthal-Zellerfeld) P189
 Moritz, R. (Berlin) P062, P073, P272, P273
 Moritz, R. K. (Berlin) P088, P089, P247
 Most, V. (Leipzig) P259 (OP05/02)
 Mougiakakos, D. (Magdeburg) P120
 Mousavi, S. (Luebeck) P128, P132
 Mrowietz, U. (Kiel) P070
 Muecklich, S. (Mainz) P059
 Mueller, A. (Luebeck) P140
 Mueller, F. M. (Munich) P008
 Mueller, F. (Heidelberg) P144 (OP05/03)
 Mueller, K. (Hamburg) P253
 Mueller, M. (Bonn) P185
 Mueller, S. (Vienna) P180
 Mueller, S. (Cologne) P067
 Mueller-Hermelink, E. (Berlin) P053
 Mueller-Hilke, B. (Rostock) P211
 Munir, S. (Ulm) P037
 Munoz, M. (Berlin) P016,

AUTHOR INDEX

P181

Murthy, S. (Luebeck) P147,
P156

N

Nabil, S. (Hamburg) P152

Naegeli, M. (Zurich) P020

Naetlitz, J. (Cologne) P080

Nagelreiter, I. M. (Vienna)
P043

Nagra, H. (Berlin) P160

Nahnsen, S. (Tuebingen)

P144 (OP05/03)

Nedomansky, J. (Vienna)

P239

Neesen, F. (Muenster) P129

Neif, M. (Muenster) P101

(OP02/02)

Neisinger, S. (Berlin) P096,

P098

Neubauer, C. (Neumarkt)

P061

Neuhoff, C. (Cologne) P008

Neulinger, M. (Munich) P112

(OP02/04)

Neumann, A. U. (Augsburg)

P023, P057, P064

Neumann, M. (Luebeck) P147,

P156

Neurath, M. F. (Erlangen)

P130 (OP04/04)

Nguyen, Q. (Herston) P265

Nguyen, T. (Duesseldorf)

P192

Nguyen, V. (Vienna) P239

Niedermeier, S. (Munich)

P009 (OP01/01)

Niehoff, N. (Cologne) P080

Niessner, H. (Tuebingen)

P227, P228, P243, P258

Nijenhuis, M. (Groningen)

P133

Nilsson, J. (Lund) P212

Nojarov, N. (Berlin) P017

Nordengruen, M. (Greifswald)

P019 (OP04/03)

Nordmann, T. M.

(Martinsried) P241 (OP02/05)

Nordmann, T. M. (Munich)

P112 (OP02/04)

Novovic, M. (Luebeck) P147

Nuebling, A. (Tuebingen)

P077, P228

O

Oberacher, H. (Innsbruck)

P121

Obser, T. (Hamburg) P152

Oehrl, S. (Heidelberg) P052

(OP01/03)

Ohletz, J. (Berlin) P071

Olah, P. (Duesseldorf) P199

Olbrich, H. (Luebeck) P091,

P147

Olde Heuvel, F. (Ulm) P213

Orlinger, K. (New York) P248
(OP06/01)

Ortega Sánchez, F. G.

(Granada) P030

Osterloh, C. (Luebeck) P132,

P133, P135 (OP01/04), P138

P

Padula, L. I. (Miami) P165

Palmer, G. (Geneva) P030

Panayotova-Dimitrova, D.

(Aachen) P038, P044

Pandey, R. (Ulm) P029

Pantel, K. (Hamburg) P253

Panzer, R. (Rostock) P190

Papakonstantinou, E.

(Duesseldorf) P192

Pappelbaum, K. I. (Muenster)

P277

Pas, H. (Groningen) P133

Paschen, A. (Essen) P137,

P244, P262

Patzelt, S. (Luebeck) P109,

P117 (OP04/02), P128, P131,

P132, P156

Paus, R.

(Berlin/Hamburg/Miami)

P215, P280, P165, P281,

P283, P284, P093, P212, P282

Pedretti, S. (Cape Town) P020

Peitsch, W. K. (Berlin) P071

Pengwei Li, P. (Tuebingen)

P251

Penninger, P. (Vienna) P114

(OP06/03)

Persa, O. (Munich) P250,

P264

Peter, J. (Cape Town) P020

Peter, M. (Zurich) P030

Peters, J. (Magdeburg) P257

(OP04/01)

Peters, T. (Essen) P069

Petersen, M. (Bonn) P224

(OP04/05)

Pethoe, Z. (Muenster) P075

Petry, M. (Aachen) P177

Petzeltbauer, P. (Vienna) P239

Pfannkuche, H. (Leipzig) P275

Pfisterer, K. (Vienna) P216

Pfoehler, C. (Homburg/Saar)

P069

Phan-Canh, T. (Vienna) P114

(OP06/03)

Piallat, M. (Geneva) P126

Piccini, I. (Muenster) P193,

P212

Pichlo, S. (Luebeck) P150

Pigors, M. (Luebeck) P109,

P117 (OP04/02), P128

Piker, L. (Kiel) P045

Pinter, A. (Frankfurt) P056,
P171

Piórek, P. D. (Berlin) P089

Pla-Martin, D. (Cologne) P080

Placke, J. (Essen) P054, P069

Plass, C. (Heidelberg) P137

Poepplmann, B. (Muenster)

P081

Polakova, A. (Marburg) P148

(OP03/03)

Pop, O. T. (St. Gallen) P099,

P227, P228

Pospich, R. (Hannover) P019

(OP04/03), P179

Pottanam Chali, S. (Mainz)

P129

Potthoff, A. (Bochum) P183

Pozniak, J. (Leuven) P257

(OP04/01)

Praeger, L. (Leipzig) P050

Preis, S. (Munich) P009

(OP01/01)

Preuss, S. L. (Luebeck) P092,

P127

Privat-Maldonado, A.

(Antwerpen-Wilrijk) P226

Probst, C. (Luebeck) P131

Prokosch, S. (Heidelberg)

P144 (OP05/03)

Prow, T. (York) P009

(OP01/01)

Pruessmann, J. (Luebeck)

P055

Pumnea, T. (Munich) P112

(OP02/04)

Purde, M. (St. Gallen) P227,

P248 (OP06/01)

Purkhauser, K. (Vienna) P239

Puxkandl, V. (Linz) P001

Pyatilova, P. (Berlin) P018

R

Raab, J. (Munich) P008

Raap, U. (Oldenburg) P115,

P199

Raasch, W. (Luebeck) P169

Rabe, M. (Leipzig) P050

Radai, Z. (Duesseldorf) P199

Rademacher, F. (Kiel) P014,

P041, P045, P142, P176, P279

Rademaekers, A.

(Niederdorfelden) P041

Radonjic-Hoesli, S. (Bern)

P105

Radtke, C. (Vienna) P239

Radziejewicz, M. (Luebeck)

P135 (OP01/04), P138

Raftery, M. (Berlin) P181

Rajan, N. (Newcastle upon

Tyne) P093

Rajcsanyi, L. (Essen) P069

Raker, V. K. (Muenster) P025,

AUTHOR INDEX

- P059, P075, P101 (OP02/02),
 P217
 Ramadori, P. (Heidelberg)
 P144 (OP05/03)
 Ramanauskaite, A. (Berlin)
 P096, P098
 Rambow, F. (Essen) P257
 (OP04/01), P267
 Rambow-Makhzami, S.
 (Essen) P267
 Ramcke, T. (Heidelberg) P118
 (OP05/04), P122
 Rana, M. (Minden) P242
 (OP06/05)
 Rangsten, P. (Kista) P012,
 P021, P024
 Ranieri, C. (Augsburg) P057
 Rastegar Lari, T. (Luebeck)
 P083
 Ratti, E. (Basel) P240
 (OP02/03)
 Rauer, L. (Augsburg) P023
 Raunegger, T. (Munich) P119,
 P154 (OP01/05)
 Recke, A. (Luebeck) P092
 Reddersen, K. (Jena) P026,
 P173
 Redl, A. (Vienna) P180
 Reichrath, J. (Homburg) P076
 Reiger, M. (Augsburg) P023,
 P057, P064
 Reigl, A. (Wuerzburg) P086,
 P214 (OP03/05), P256
 Reiter, A. (Augsburg) P023
 Remy, S. (Magdeburg) P090
 Renkkhold, L. (Muenster)
 P197
 Renlund, M. (Kista) P012,
 P021, P024
 Renné, T. (Hamburg) P261
 (OP05/05)
 Renshall, L. (Manchester)
 P127
 Rhyner, C. (Davos) P064
 Riaz, S. (Marburg) P167
 Ricchetti, M. (Paris) P196
 Rice, R. H. (Davis, CA) P043
 Ricku, S. (Duesseldorf) P199
 Ring, S. (Heidelberg) P028,
 P102, P107, P108
 Rippke, F. (Hamburg) P057
 Robert, E. (Orleans) P226
 Robrahn, L. (Luebeck) P055
 Rodriguez, E. (Kiel) P142,
 P178 (OP03/04)
 Rodriguez, E. (Munich) P070
 Roecken, M. (Tuebingen)
 P059
 Roeper, C. M. (Hamburg)
 P253
 Roesch, A. (Essen) P219,
 P245 (OP02/01), P267, P069
 Roesing, S. (Dresden) P157,
 P161
 Roesler, J. (Essen) P229,
 P230, P231
 Roesner, L. M. (Hannover)
 P002, P019 (OP04/03), P178
 (OP03/04), P179
 Rohayem, R. (Augsburg)
 P023, P057
 Rolfes, K. (Duesseldorf) P192
 Roscetti, L. (Berlin) P095
 Roselli, F. (Ulm) P213
 Rossi, A. (Duesseldorf) P192
 Rothermel, U. (Heidelberg)
 P144 (OP05/03)
 Ruehl-Muth, A. (Freiburg)
 P123
 Ruf, W. (Mainz) P101
 (OP02/02)
 Russo, B. (Geneva) P126
 Rzehak, I. (Frankfurt) P056,
 P171
- S**
- Sabatier, M. (Boston) P229
 Sachs, B. (Bonn) P185
 Sadik, C. D. (Luebeck) P156,
 P091, P147
 Sahin, H. (Cologne) P008
 Sahin, N. E. (Goettingen)
 P004 (OP03/01)
 Sahre, M. (Marburg) P139
 Salek, M. (Vienna) P216
 Sanchez, C. A. (Miami) P281
 Sandmann, S. (Muenster)
 P197
 Sarkar, M. (Ann Arbor) P049
 (OP01/02)
 Satoh, T. (Munich) P112
 (OP02/04)
 Sauer, B. (Tuebingen) P122
 Sauerer, T. (Augsburg) P222
 Sawant, M. (Cologne) P210
 Schacht, S. (Kiel) P113
 Schadendorf, D. (Essen)
 P069, P137, P219, P225,
 P229, P244, P245 (OP02/01),
 P267
 Schaefer, A. K. (Innsbruck)
 P121
 Schaefer, N. (Regensburg)
 P081
 Schaefers, M. (Muenster)
 P059
 Schaekel, K. (Heidelberg)
 P052 (OP01/03), P144
 (OP05/03), P182
 Schaerli, S. (Bern) P104, P105
 Schaft, N. (Erlangen) P222
 Schaidler, H. (Woolloongabba)
 P265
 Schaper-Gerhardt, K.
 (Minden) P242 (OP06/05)
- Scharfenberg, S. (Essen)
 P219, P267
 Scharffetter-Kochanek, K.
 (Ulm) P029, P031, P034,
 P037, P084, P103, P134
 (OP05/01), P151, P207, P208,
 P213
 Schatz, S. (Ulm) P037
 Schauenberg, D. (Mainz)
 P170
 Schedel, F. (Muenster) P238
 Scheel, C. H. (Bochum) P082
 Scheffel, J. (Berlin) P012,
 P013, P016, P018, P021, P024
 Scheib, C. (Essen) P054
 Schelhaas, M. (Muenster)
 P129
 Scheuring, S. (Duesseldorf)
 P183
 Schielein, M. (Munich) P009
 (OP01/01)
 Schilf, P. (Luebeck) P147,
 P156
 Schiller, J. (Leipzig) P275
 Schilling, B. (Frankfurt) P077
 Schinke, M. (Hannover) P086
 Schitteck, B. (Tuebingen)
 P100, P122, P175, P220,
 P221, P232
 Schlaak, M. (Berlin) P073,
 P272, P273
 Schlapbach, C. (Bern) P104,
 P105
 Schleusener, J. (Berlin) P188,
 P191, P204
 Schlingmann, S. (Augsburg)
 P087
 Schloter, M. (Munich) P009
 (OP01/01)
 Schlotfeldt, M. (Luebeck)
 P135 (OP01/04), P138
 Schlueter, D. (Hannover)
 P002
 Schlueter, H. (Hamburg) P253
 Schmelz, M. (Mannheim)
 P199
 Schmid-Siegel, M. (Vienna)
 P027
 Schmidle, P. L. (Muenster)
 P075
 Schmidt, A. (Greifswald) P200
 Schmidt, E. (Luebeck) P055,
 P083, P109, P117 (OP04/02),
 P118 (OP05/04), P128,
 P131, P156
 Schmidt, M. (Wuerzburg)
 P004 (OP03/01)
 Schmidt, M. (Leipzig) P039,
 P205, P262
 Schmidt, M. F. (Aachen) P044
 Schmidt, S. (New York) P248
 (OP06/01)
 Schmidt-Jiménez, L. F.

AUTHOR INDEX

- (Luebeck) P128, P132, P159
 Schmidt-Maehne, A. (Leipzig) P275
 Schmitt, J. (Dresden) P179
 Schmitz, M. (Davos) P064
 Schneider, A. (Erlangen) P138
 Schneider, M. R. (Leipzig) P039, P275
 Schneider, M. (Heidelberg) P144 (OP05/03)
 Schneider, S. W. (Hamburg) P074, P152, P270
 Schneikert, J. (Berlin) P005, P035
 Schoeder, C. T. (Leipzig) P259 (OP05/02), P262
 Schoelermann, A. M. (Hamburg) P057
 Schoell, N. (Luebeck) P140
 Schoemann-Finck, M. (Saarbruecken) P076
 Schoen, M. P. (Goettingen) P004 (OP03/01), P010, P048
 Schoenborn, K. (Cologne) P210
 Schoenrich, G. (Berlin) P181
 Scholich, K. (Frankfurt) P171
 Schosserer, M. (Vienna) P027
 Schrama, D. (Wuerzburg) P256
 Schramm, K. (Munich) P066
 Schreckenberger, M. (Mainz) P170
 Schreitmueller, M. (Mannheim) P237
 Schuch, A. (Munich) P009 (OP01/01)
 Schuerch, C. M. (Tuebingen) P227
 Schuh, S. (Augsburg) P087
 Schuller, J. (Marburg) P139
 Schultz, C. (Leipzig) P236, P262
 Schultz, M. (Duesseldorf) P183
 Schultz, S. (Rostock) P206
 Schultze, A. (Ulm) P103
 Schulz, T. F. (Hannover) P178 (OP03/04)
 Schulze zur Wiesche, E. (Bielefeld) P066
 Schulze-Osthoff, K. (Heidelberg) P225
 Schulze-Osthoff, K. (Tuebingen) P175
 Schuppe, M. C. (Goettingen) P011
 Schwab, A. (Muenster) P075
 Schwarz, A. (Graz) P218
 Schwegmann, K. (Muenster) P059
 Schweizer, L. (Martinsried) P241 (OP02/05)
 Seega, V. (Kiel) P041
 Seide, C. (Hamburg) P057
 Seidel, C. (Erlangen) P274
 Seier, J. A. (Essen) P244
 Seiffert, S. (Leipzig) P050
 Seiringer, P. (Munich) P154 (OP01/05)
 Seiser, S. (Vienna) P114 (OP06/03)
 Seitz, R. (Cologne) P249
 Selim, R. (Cape Town) P020
 Sellin, M. (Rostock) P189
 Sellwood, F. (Worthing) P007
 Sen, A. (Cologne) P080
 Senner, S. (Munich) P112 (OP02/04)
 Sequeira Santos, A. (Marburg) P085
 Seybold, M. (Worthing) P006
 Shahneh, F. (Mainz) P025
 Shamji, M. H. (London) P006
 Shankar, S. (Muenster) P172
 Shannan, B. (Essen) P219
 Shekhawat, K. S. (Ulm) P134 (OP05/01)
 Sheremeti, E. (Basel) P240 (OP02/03)
 Shi, N. (Berlin) P012, P021, P024
 Shutova, M. (Geneva) P126
 Sibilia, M. (Vienna) P164
 Siebels, B. (Hamburg) P253
 Siebenhaar, F. (Berlin) P013, P017, P018
 Sieber, P. (St. Gallen) P099
 Siebert, L. (Kiel) P279
 Silling, S. (Cologne) P183
 Silva, J. (Vienna) P164
 Silva, R. (Munich) P009 (OP01/01)
 Silva e Sousa, M. (Muenster) P193
 Simon, D. (Bern) P105
 Simon, J. (Leipzig) P050
 Singer, D. (Greifswald) P032, P235
 Singer, D. (Rostock) P223
 Singh, K. (Ulm) P029, P037, P207, P208
 Singh, S. (Heidelberg) P028
 Singh Shekhawat, K. (Ulm) P213
 Sinnberg, T. (Berlin) P273
 Sinnberg, T. (Tuebingen) P077, P225, P227, P228, P243, P258
 Sitaru, S. (Munich) P009 (OP01/01)
 Siwczak, F. (Leipzig) P275
 Skinner, M. A. (Worthing) P007, P006
 Slominski, A. (Birmingham) P079
 Smit, D. J. (Hamburg) P074, P253, P261 (OP05/05)
 Smits, E. (Antwerpen-Wilrijk) P226
 Smola, A. (Duesseldorf) P199
 Sobota, A. (Eindhoven) P226
 Sodeik, B. (Hannover) P014, P176, P178 (OP03/04), P179
 Soler Cardona, A. (Vienna) P239
 Solimani, F. (Berlin) P163, P148 (OP03/03), P153, P155, P158, P168
 Sondermann, W. (Essen) P054, P068
 Sousa-Pinto, B. (Porto) P096, P098
 Spellerberg, B. (Ulm) P037
 Sponholz, W. (Berlin) P021
 Stachelscheid, H. (Berlin) P013
 Stadler, P. F. (Leipzig) P236
 Stadler, P. C. (Martinsried/Munich) P241 (OP02/05), P112 (OP02/04)
 Stadler, R. (Minden) P082, P112 (OP02/04), P241 (OP02/05)
 Staender, S. (Muenster) P197, P198, P199
 Staffeld, A. (Rostock) P189, P211
 Stancampiano, A. (Orleans) P226
 Stanzely, E. (Heidelberg) P106
 Starkl, P. (Vienna) P164
 Stary, G. (Vienna) P164, P180, P184
 Stastny, A. (Mainz) P225
 Staud, C. (Vienna) P239
 Stavrou, F. (Hannover) P002
 Stege, H. (Mainz) P225
 Stegemann, A. (Muenster) P075, P081
 Stehbens, S. (Woolloongabba) P266
 Steinbach, P. (Essen) P244
 Steinbrink, K. (Muenster) P059, P075, P079, P081, P129, P217
 Steinert, C. (Berlin) P016
 Steinert, M. (Muenster) P172
 Steininger, J. (Dresden) P161
 Steinke, S. (Bielefeld) P097
 Stenger, S. (Luebeck) P149, P150
 Stenzaly, E. M. (Heidelberg) P125
 Stilla, T. R. (Luebeck) P150, P186
 Stivala, S. (Basel) P240 (OP02/03)

AUTHOR INDEX

Stockinger, H. (Vienna) P180, P184
 Stoelzl, D. (Kiel) P070
 Stoitzner, P. (Innsbruck) P121
 Strandt, H. (Innsbruck) P121
 Straub, N. (Mannheim) P237
 Strauss, M. (Planegg) P112 (OP02/04)
 Strbo, N. (Miami) P165
 Strieht, S. (Bonn) P263
 Striesow, J. (Greifswald) P202
 Strobl, J. (Vienna) P164, P180, P184
 Strobl, K. (Vienna) P164
 Stubenvoll, A. (Leipzig) P236, P262
 Stucke, J. (Bielefeld) P097
 Stuecker, M. (Bochum) P082
 Sucker, A. (Essen) P137, P225, P244, P245 (OP02/01), P267
 Suessmuth, K. (Berlin) P097
 Sugihara, S. (Woolloongabba) P266
 Suhrkamp, I. (Kiel) P142
 Sukserree, S. (Vienna) P043
 Sulk, M. (Muenster) P172
 Sunderkoetter, C. (Halle) P255
 Svilenska, T. (Regensburg) P195, P196
 Swale, C. (Grenoble) P030
 Szeimies, R. (Recklinghausen) P066
 Szylo, K. J. (Boston) P229
 Szymczak, S. (Luebeck) P083

T

Tachibana, K. (Woolloongabba) P266
 Talabot-Ayer, D. (Geneva) P030
 Tamazyan, M. (Yerevan) P205
 Tantcheva-Poor, I. (Cologne) P094
 Tarcha, N. (Brussels) P201
 Tasdogan, A. (Essen) P068, P069, P225, P229, P230, P231, P245 (OP02/01)
 Tav, K. (Vienna) P027
 ten Hagen, M. (Bonn) P224 (OP04/05), P263
 Terheyden, P. (Luebeck) P069
 Thaçi, D. (Luebeck) P091, P092
 the FOR 2690 "PruSearch" Consortium, . (Mannheim) P199
 Thielmann, C. (Essen) P245 (OP02/01)
 Thier, B. (Essen) P262
 Thyssen, J. P. (Hellerup) P104

Tian, Y. (Heidelberg) P106, P125
 Tiemann, J. (Muenster) P059, P101 (OP02/02)
 Tiessen, E. (Ulm) P103, P151
 Tikkanen, R. (Giessen) P139
 Tittelbach, J. (Jena) P026, P173, P174
 Tobias Sinnberg, T. (Tuebingen) P251
 Tonacini, J. (Geneva) P030
 Torregrossa, M. (Leipzig) P205
 Traidl, S. (Hannover) P015, P019 (OP04/03), P166, P178 (OP03/04), P179
 Traidl-Hoffmann, C. (Augsburg) P023, P057, P064
 Tran, A. (Tuebingen) P232
 Tran, T. P. (Berlin) P204
 Trautmann, L. (Essen) P068
 Treudler, R. (Leipzig) P050
 Tripathi, S. (Berlin) P005, P035
 Tripp, C. H. (Innsbruck) P121
 Tsai, Y. (Lausanne) P146
 Tschachler, E. (Vienna) P043
 Tsoi, L. C. (Ann Arbor) P049 (OP01/02), P050
 Tsutsumi, M. (Yokohoma) P193
 Tueting, T. (Magdeburg) P072, P090, P120, P257 (OP04/01), P260, P269
 Tuettenberg, A. (Mainz) P225
 Tulic, M. K. (Nice) P079

U

Ubellacker, J. M. (Boston) P229
 Uebel, A. (Halle) P255
 Ugur, S. (Munich) P008
 Ugurel, S. (Essen) P069, P245 (OP02/01)
 Uhmann, A. (Goettingen) P048
 Uncuer, D. (Muenster) P025, P129
 Unger, P. (Regensburg) P194
 Unterluggauer, L. (Vienna) P180
 Urban, S. (Essen) P244
 Uslu, U. (Pennsylvania, PA) P227
 Utikal, J. (Heidelberg) P074
 Utikal, J. (Mannheim) P069

V

Valdivia Martinez, D. I. (Leipzig) P236
 Valle Torres, S. (Bonn) P003

van Beek, N. (Luebeck) P083
 van de Veen, W. (Davos) P227
 van Eerd, M. (Geldermalsen) P096, P098
 van Straalen, K. (Ann Arbor) P049 (OP01/02)
 van Werde, C. (Hamburg) P270
 Váraljai, R. (Essen) P267
 Varghese, J. (Muenster) P198
 Vega Rubin de Celis, S. (Essen) P219
 Velasco-Vila, S. (Miami) P282
 Vera Ayala, C. (Berlin) P012, P016, P021, P051
 Verschoor, A. (Luebeck) P159
 Vicari, E. (Heidelberg) P118 (OP05/04)
 Vidal y Sy, S. (Hamburg) P152
 Villalvazo Guerrero, J. C. (Hannover) P179
 Villar, A. (Tuebingen) P221
 Villiger, L. (St. Gallen) P099
 Viola-Soehnlein, J. (Muenster) P277
 Vischedyk, K. (Muenster) P063
 Vogel, M. (Bonn) P185
 Vogt, T. (Homburg) P076
 Volkheimer, L. (Rostock) P211
 von Neuhoff, N. (Essen) P267
 von Wachter, C. (Zurich) P020
 von Wasielewski, I. (Hannover) P069, P242 (OP06/05)
 von Woedtke, T. (Greifswald) P200, P202
 von Wricz Rekowski, M. (Magdeburg) P120
 Vormehr, S. (Mannheim) P252
 Vorobyev, A. (Luebeck) P092, P110, P118 (OP05/04), P127, P132, P149
 Vorstandlechner, V. (Vienna) P216
 Voskens, C. (Erlangen) P130 (OP04/04)
 Voss, H. (Hamburg) P253
 Voss, L. (Erlangen) P138

W

Wacker, A. (Bielefeld) P097
 Wagner, B. (Vienna) P042
 Wagner, S. N. (Vienna) P239
 Wagner, T. (Linz) P046 (OP06/02)
 Wagner, T. (Reutlingen) P243
 Wahida, H. (Brussels) P201
 Wallmann, G. (Planegg) P112 (OP02/04)

AUTHOR INDEX

- Wallner, S. (Regensburg) P194
 Walter, A. (Minden) P242 (OP06/05)
 Walter, V. (Tuebingen) P227, P228
 Walther, T. (Berlin) P186
 Wang, T. (Aachen) P038
 Wang, Y. (Ulm) P029, P037, P134 (OP05/01), P207, P208, P213
 Wang, Y. (Hamburg) P270
 Wang, Z. (Greifswald) P032, P226
 Wasserer, S. (Munich) P119, P145, P154 (OP01/05)
 Weber, A. (Tuebingen) P175
 Weber, B. (Vienna) P239
 Weber, J. M. (Goettingen) P004 (OP03/01)
 Wedemeyer, H. (Hannover) P054
 Wegewitz, L. (Clausthal-Zellerfeld) P189
 Wehner, R. (Dresden) P157
 Wehrenberg, J. (Kiel) P113
 Weichenthal, M. (Kiel) P069
 Weidenthaler-Barth, B. (Mainz) P225
 Weidinger, S. (Kiel) P070, P142, P178 (OP03/04), P179
 Weigelin, B. (Tuebingen) P227
 Weilandt, J. (Berlin) P071
 Weindl, G. (Bonn) P185
 Weinert, S. (Magdeburg) P120
 Weishaupt, C. (Muenster) P069, P238
 Weiss, J. M. (Ulm) P103, P151
 Weiss, T. (Vienna) P216
 Weller, C. (Mannheim) P237, P252
 Welss, T. (Duesseldorf) P036, P277
 Welzel, J. (Augsburg) P087
 Wende, K. (Greifswald) P032, P202, P226
 Weninger, S. T. (Vienna) P180, P184
 Weninger, W. (Vienna) P239
 Werfel, T. (Hannover) P002, P014, P019 (OP04/03), P104, P176, P178 (OP03/04), P179
 Werner, F. (Vienna) P239
 Westedt, I. V. (Essen) P229, P245 (OP02/01)
 Westermann, J. (Luebeck) P110
 Westmeier, J. (Muenster) P129
 Weyers, I. (Luebeck) P083
 White, A. (Zurich) P020
 Wiegand, C. (Jena) P026, P173, P174
 Wiegmann, H. (Muenster) P197, P198
 Wieland, U. (Cologne) P183
 Wiesinger, M. (Erlangen) P130 (OP04/04)
 Wiesner, R. (Cologne) P080
 Wijaya, B. (Kiel) P113
 Wijnveld, M. (Vienna) P184
 Wilkens, L. (Leipzig) P050
 Willenborg, S. (Cologne) P210
 Wimmer-Gross, J. (Luebeck) P169
 Winter, M. H. (Mainz) P025
 Wirsching, H. (Augsburg) P087
 Witte-Haendel, E. (Berlin) P096, P098
 Wittmann, M. (Mainz) P175
 Wlaschek, M. (Ulm) P029, P037, P134 (OP05/01), P207
 Woelk, J. (Innsbruck) P121
 Woest, S. (Rostock) P190
 Wohlfeil, S. A. (Heidelberg) P074
 Wohlfeil, S. A. (Mannheim) P237, P252
 Wolf, P. (Graz) P146
 Wolnicka-Glubisz, A. (Krakow) P079
 Worthmann, A. C. (Hamburg) P057
 Wu, Y. (Heidelberg) P144 (OP05/03)
 Wu, Z. (Berlin) P024
 Wuensch, B. (Muenster) P116
 Wussmann, M. (Wuerzburg) P256

X
 Xiang, Y. (Berlin) P016
 Xu, X. (Miami) P281

Y
 Yamada, M. (York) P009 (OP01/01)
 Yamane, T. (Cologne) P210
 Yazdi, A. S. (Aachen) P038, P044, P177
 Younis, S. (Miami) P165
 Yu, L. (Rostock) P033

Z
 Zacharias, M. (Graz) P218
 Zakrzewicz, A. (Giessen) P139
 Zamudio Díaz, D. F. (Berlin) P188, P191
 Zaremba, A. (Essen) P137
 Zeidler, C. (Muenster) P197, P198
 Zeinal Abedini, A. (Hamburg) P261 (OP05/05)
 Zeinert, I. (Cologne) P067, P210
 Zeitvogel, J. (Hannover) P176, P178 (OP03/04)
 Zell, T. (Hamburg) P074, P254
 Zeyner, A. (Halle) P275
 Zhang, D. (Ulm) P031, P034, P084
 Zhang, Y. (Tuebingen) P227
 Zhao, F. (Essen) P137, P244
 Zhao, P. (Essen) P257 (OP04/01)
 Zhelyazkov, G. (Berlin) P088
 Zhu, S. (Vienna) P239
 Ziadlou, R. (Zurich) P020, P166
 Zibert, J. (Lund) P212
 Ziegler, R. (Neumarkt) P061
 Zielen, S. (Frankfurt) P007, P006
 Zimmer, K. (Marburg) P148 (OP03/03)
 Zimmer, L. (Essen) P069
 Zimmermann, N. (Hamburg) P074, P254
 Zink, A. (Munich) P009 (OP01/01)
 Zirpel, H. (Luebeck) P092
 Zoephel, S. (Wuerzburg) P086, P214 (OP03/05), P256
 Zouboulis, C. C. (Dessau) P040, P078
 Zuberbier, T. (Berlin) P005, P035
 Zuenkeler, C. (Luebeck) P135 (OP01/04)
 Zwiebel, M. (Planegg) P112 (OP02/04)

KEYWORDS

A

Acne P078
Actin P048
Actinic keratoses P032, P192, P223, P226
Adherens junction P217
Adhesion molecule P122
Aging P027, P034, P084, P123, P134 (OP05/01), P188, P193, P196, P209, P211, P215, P276, P277, P280
Alopecia P036, P165, P187, P278, P281, P282
Anaphylaxis P001, P011, P015, P022
Angiogenesis P208
Animal models for disease P068, P109, P117 (OP04/02), P118 (OP05/04), P132, P139, P143, P150, P159, P200, P218, P227, P240 (OP02/03), P243, P248 (OP06/01), P275
Antigen presenting cell P004 (OP03/01), P102, P263
Antioxidant P081, P203, P204
Apoptosis P038, P040, P150, P223, P234, P273
Arachidonic acid P156
Atopic dermatitis P002, P003, P010, P014, P019 (OP04/03), P022, P023, P045, P050, P057, P061, P064, P070, P092, P104, P105, P112 (OP02/04), P142, P144 (OP05/03), P151, P176, P178 (OP03/04), P179, P199
Autoantibody P016, P021, P055, P077, P109, P111, P117 (OP04/02), P118 (OP05/04), P127, P131, P133, P139, P140, P156, P158, P160, P162, P166, P167, P168, P169
Autoantigen P021, P077, P099, P109, P110, P122, P131, P143, P158, P227

B

B cell P062, P073, P113, P118 (OP05/04), P129, P160, P166, P167, P251
Bacterial infections P002, P009 (OP01/01), P019 (OP04/03), P037, P041,

P045, P060, P100, P173, P175, P177, P180, P184, P206, P279
Barrier function P009 (OP01/01), P041, P057, P080, P126, P164, P175, P182, P189, P201, P204, P206, P213, P217, P270
Basal cell carcinoma P082, P087, P115, P228, P238, P249
Basement membrane P085, P103
Bullous disease P055, P083, P085, P109, P113, P117 (OP04/02), P127, P131, P135 (OP01/04), P138, P162, P168

C

Cadherin P217
Calcium P046 (OP06/02)
Carcinogenesis P076, P189
Cell cycle control P036, P220, P252, P265, P266, P273
Cell motility P130 (OP04/04)
Chemokine P037, P052 (OP01/03), P153, P156, P260
Collagen P059, P178 (OP03/04), P207
Contact dermatitis P004 (OP03/01), P010, P123
Contact hypersensitivity P003, P107, P108
Cornified cell envelope P030
Corticosteroids P063
Cosmetic Dermatology P061, P204
Cutaneous T cell lymphoma P073, P088, P089, P112 (OP02/04), P146, P272, P273
Cytochrome P450 P185
Cytokine P005, P024, P026, P030, P033, P038, P049 (OP01/02), P053, P056, P105, P111, P126, P155, P163, P165, P168, P179, P242 (OP06/05), P244
Cytotoxicity P134 (OP05/01), P222

D

Darriers disease P046

(OP06/02)
Dendritic cell P004 (OP03/01), P028, P102, P106, P121, P124, P129, P146, P157, P171, P222, P263
Dermatoendocrinology P076, P079, P091
Dermis P125
Desmoglein P044, P133, P139, P140, P148 (OP03/03), P167, P169
Desmosome P044
Differentiation P030, P039, P043, P080, P119, P126, P250, P257 (OP04/01)
DNA mutation P017, P084, P268, P274
DNA repair P188, P221, P232
DNA virus P176, P241 (OP02/05)

E

Eczema P002, P022, P061, P064, P070, P176
Endothelial cell P028, P075, P208, P270
Enzymes P135 (OP01/04)
Eosinophil P020, P147
Epidemiology P001, P058, P091, P092
Epidermal growth factor receptor P164
Epidermal permeability barrier P095, P214 (OP03/05)
Epidermolysis bullosa P110, P118 (OP05/04), P128, P132, P159
Erythema P112 (OP02/04)
Extracellular matrix P067, P193, P205, P216, P256

F

Fatty acid P040, P218
Fibroblast P026, P031, P034, P048, P055, P059, P081, P101 (OP02/02), P177, P195, P205, P208, P209, P210, P211, P228, P239
Fibroblast growth factors P282
Fibronectin P002
Fibrosis P048, P059, P067, P086, P101 (OP02/02), P210, P216
Fungal therapy, fungus P114 (OP06/03), P152

G

Gene regulation P009 (OP01/01), P042, P063, P093,

P212, P213, P215,
P224(OP04/05), P262,
P265, P266
Gene therapy P259
(OP05/02)
Genodermatosis P093,
P097
Genotyping P017, P274
Growth factor P036

H

Hair P036, P043, P078,
P086, P093, P095, P164,
P165, P187, P277, P278,
P280,P281, P282, P283,
P284
Hemidesmosome P122,
P127
Herpes simplex P014,
P176, P178 (OP03/04),
P179, P181, P182
Histamine P012, P016,
P024
HIV P183
HLA P259 (OP05/02)
Hormones P069
Human papillomavirus
P183

I

Ic
hthyosis P097
IgA P160
IgE P011, P012, P015,
P016, P021, P160
Immune tolerance P006,
P007, P008, P072, P110,
P130 (OP04/04), P149,
P150
Immunoglobulin P016,
P052 (OP01/03), P092,
P127, P227, P251
Inflammation P009
(OP01/01), P010, P012,
P025, P029, P033, P045,
P049(OP01/02), P051,
P054, P056, P060, P061,
P063, P067, P070, P101
(OP02/02),P103, P104,
P106, P116, P123, P128,
P141 (OP03/02), P144
(OP05/03), P145,P152,
P159, P163, P172, P175,
P207, P213, P269, P279
Insulin-like growth factor
P283
Interferon P047
(OP06/04), P141
(OP03/02), P157, P161,
P182, P244,
P257(OP04/01)
Interleukin P050, P104,

P114 (OP06/03), P155,
P254

J

Juckreiz/Pruritus P199

K

Keloid P216
Keratinocyte P003, P014,
P026, P030, P038, P041,
P043, P044, P045,
P046(OP06/02), P049
(OP01/02), P100, P114
(OP06/03), P119, P126,
P145, P152,P164, P175,
P177, P178 (OP03/04),
P179, P185, P189, P190,
P192, P214(OP03/05),
P228

L

Laminin P117 (OP04/02),
P131
Langerhans cell P184
Leukocyte P033
Leukocyte antigens P028
Lipids P039, P040, P205,
P275
Lupus erythematosus
P052 (OP01/03), P154
(OP01/05), P157, P194
Lyme disease P180, P184
Lymphocyte P025, P062,
P113, P153
Lymphoma P062, P088,
P089, P234

M

Macrophage P029, P086,
P120, P141 (OP03/02),
P171, P216
MAP kinase P219, P221,
P232, P243, P265, P266
Mast cell P001, P005,
P012, P013, P017, P018,
P022, P035, P047
(OP06/04), P094,P096,
P098, P172, P181, P193,
P240 (OP02/03)
Matrix protein P207, P220
Melanin P188, P191,
P284
Melanocyte P042, P260,
P284
Melanoma P042, P058,
P068, P069, P071, P072,
P074, P077, P079, P087,
P090,P099, P115, P120,
P121, P124, P129, P137,
P219, P220, P221, P224
(OP04/05),P225, P227,

P229, P230, P231, P232, P234,
P235, P236, P237, P239,
P242(OP06/05), P243, P244,
P245 (OP02/01), P248
(OP06/01), P251, P252,
P253,P254, P255, P256, P257
(OP04/01), P258, P259
(OP05/02), P260, P261
(OP05/05),P262, P263, P264,
P265, P266, P267, P267, P268,
P269, P270, P274
Merkel Cell P241 (OP02/05),
P247
Metabolism P080, P084, P091,
P105, P116, P121, P147, P194,
P195, P196, P229,P230, P231,
P244, P245 (OP02/01), P249
Metalloproteinase P194
MHC P269
Mitochondria P079, P116, P161,
P196
Monocyte P025, P052
(OP01/03), P063, P101
(OP02/02), P157, P205
Mucin P082
Mutation P094, P245
(OP02/01), P250
Mycosis fungoides P065

N

Nerve P090, P172, P193, P197,
P199, P209, P276
Neuroendocrinology P215
Neuropathy P034
Neuropeptides P077, P115
Neutrophil P037, P051, P053,
P056, P103, P132, P135
(OP01/04), P136, P147,P151,
P156, P172, P237, P238, P261
(OP05/05)
Nevus P236
NK cell P134 (OP05/01), P222

O

Oncogene P253
Oxygen radicals P032, P033,
P124, P188, P200, P202, P223,
P226, P233

P

Papillomavirus P183
Pemphigus foliaceus P083
Pemphigus vulgaris P044, P083,
P111, P139, P140, P148
(OP03/03), P158, P162,P167,
P169
Percutaneous absorption P202
Permeability barrier P201
Pharmacology P056, P066,
P130 (OP04/04), P140, P158,

P169, P187
Photobiology P081, P191,
P192, P195
Photodynamic therapy
P146
Photoprotection P081,
P190
Pigmentation P191, P204,
P284
Proliferation P005, P080,
P119, P125, P186, P252
Protease P019 (OP04/03)
Protein kinase P133, P182
Pruritus P010, P070, P197,
P198
Psoriasis P054, P068,
P091, P103, P105, P106,
P112 (OP02/04), P119,
P125, P143, P144
(OP05/03), P145, P151,
P199
Psychology P151, P187
Public Health P174, P198

R

Ras P246
Receptors P152, P181
Replication P233

S

Sebaceous glands P039,
P040, P078, P275
Signal transduction P005,
P029, P049 (OP01/02),
P133, P135 (OP01/04),
P138, P163
Skin equivalent P086,
P122, P142, P145, P203,
P214 (OP03/05), P256
Skleroderma P059, P067,
P075
Squamous cell carcinoma
P048, P087, P115, P228,
P233, P234, P238, P239,
P246, P250
Stem cell P037, P209,
P214 (OP03/05), P250,
P278, P280, P283
Stratum corneum P043,
P202

T

T cell P003, P019
(OP04/03), P025, P046
(OP06/02), P047
(OP06/04), P050,
P053, P099, P102, P104,
P106, P107, P108, P110,
P113, P116, P120, P125,
P129, P130 (OP04/04),

P137, P143, P146, P148
(OP03/03), P150, P153,
P155, P165, P166, P168,
P171, P235, P238, P248
(OP06/01), P249, P259
(OP05/02)
T cell lymphoma P272,
P273
TGF-beta P210
Th1/Th2 P020, P142,
P155
TNF-alpha P054, P114
(OP06/03), P264
Transcription P034, P162,
P212, P236
Transcription factors
P050, P120, P153, P163,
P260
Transfection P031
Transgenic mice P042,
P240 (OP02/03), P246,
P248 (OP06/01)
Tumor infiltrating
lymphocyte P062, P249,
P251, P262
Tumor progression P073,
P079, P087, P099, P170,
P219, P221, P225, P233,
P236, P239, P252, P253,
P254, P255, P256, P261
(OP05/05), P262, P264,
P267, P267
Tumor promoter P258,
P274
Tumor suppressor gene
P246
Tyrosine kinase P132,
P154 (OP01/05), P240
(OP02/03)

U

Ulcer P053
Ultraviolet P032, P076,
P189, P190, P191, P194,
P195, P196

V

Vaccine P124, P222,
P235
VCAM-1 P270
Virus P181, P183, P247,
P257 (OP04/01)
Vitamin P076

W

Wound healing P026,
P029, P060, P136, P173,
P186, P200, P203, P206,
P207, P208, P210, P212,
P213, P217, P218, P279

The ADF thanks following corporate members for their support 2024 á € 3,500 per year:

AbbVie Deutschland GmbH & Co. KG Amgen GmbH
Biogen GmbH
Boehringer Ingelheim Pharma GmbH & Co. KG Janssen-Cilag
GmbH
LEO Pharma GmbH Lilly Deutschland GmbH
Novartis Pharma GmbH
L'Oréal Deutschland GmbH Pfizer Pharma
GmbH
Sanofi-Aventis Deutschland GmbH Takeda Pharma Vertrieb
GmbH & Co. KG
UCB Pharma GmbH

Sponsors and exhibitors of the ADF Meeting 2025:

Platin Sponsoring

Sanofi-Aventis Deutschland GmbH (€ 20,000)
Almirall Hermal GmbH (€ 19,000)

Gold Sponsoring

Galderma Laboratorium GmbH (€ 15,000)
Novartis Pharma GmbH (€ 15,000)
UCB Pharma GmbH (€ 12,000)

Silver Sponsoring

Lilly Deutschland GmbH (€ 9,250)
AbbVie Deutschland GmbH & Co.KG (€ 5,500)
CSL Behring GmbH (€ 5,000)

Bronze Sponsoring

L'ORÉAL Deutschland GmbH (€ 4,800)
Bristol-Myers Squibb GmbH & Co. KGaA € (4,500)
MEDlight GmbH (€ 3,250)
Standard BioTools (€ 3,000)
Dermagnostix GmbH (€ 3,000)
L'Oréal Research & Innovation (€ 2,400)
NORSAN GmbH (€ 1,600)
MSD SHARP & DOHME GmbH (€ 250)

by December 12, 2024