

Publikationen 2020 - Dermatologie

Originalarbeiten

Ascierto PA, Dummer R, Gogas HJ, Flaherty KT, Arance A, Mandala M, Liskay G, Garbe C, Schadendorf D, Krajsova I, Gutzmer R, de Groot JWB, Loquai C, Gollerkeri A, Pickard MD, Robert C. Update on tolerability and overall survival in COLUMBUS: landmark analysis of a randomised phase 3 trial of encorafenib plus binimetinib vs vemurafenib or encorafenib in patients with BRAF V600-mutant melanoma. *Eur J Cancer*. 2020;126:33-44 **IF 6.680**

Ascierto PA, Puzanov I, Agarwala SS, Blank C, Carvajal RD, Demaria S, Dummer R, Ernstoff M, Ferrone S, Fox BA, Gajewski TF, Garbe C, Hwu P, Lo RS, Long GV, Luke JJ, Postow MA, Sullivan RJ, Taube JM, Trinchieri G, Zarour HM, Caraco C, Thurin M. Perspectives in melanoma: Meeting report from the Melanoma Bridge (December 5th – 7th, 2019, Naples, Italy). *J Transl Med*. 2020;18:346 **IF 4.124**

Atmar RL, Ettayebi K, Ayyar BV, Neill FH, Braun RP, Ramani S, Estes MK. Comparison of Microneutralization and Histo-Blood Group Antigen-Blocking Assays for Functional Norovirus Antibody Detection. *J Infect Dis*. 2020 ;18;221(5):739-743. doi: 10.1093/infdis/jiz526. **IF 5.18**

Baron RC, Risch L, Weber M, Thiel S, Grossmann K, Wohlwend N, Lung T, Hillmann D, Ritzler M, Bigler S, Egli K, Ferrara F, Bodmer T, Imperiali M, Heer S, Renz H, Flatz L, Kohler P, Vernazza P, Kahlert CR, Paprotny M, Risch M. Frequency of serological non-responders and false-negative RT-PCR results in SARS-CoV-2 testing: a population-based study. *Clin Chem Lab Med*. 2020 Aug 31;58(12):2131-2140. doi: 10.1515/cclm-2020-0978. **IF 3.950**

Basler L, Saxer S, Schneider SR, Lichtblau M, Bader PR, Appenzeller P, Estebesova B, Emilov B, Sooronbaev TM, Guillet C, Schmid-Grendelmeier P, Bloch KE, Ulrich S. Asthma rehabilitation at high vs. low altitude and its impact on exhaled nitric oxide and sensitization patterns: Randomized parallel-group trial. *Respir Med*. 2021;170:106040 **IF: 3.095**

Blum A, Bahmer FA, Bauer J, Braun RP, Coras-Stepanek B, Deinlein T, Eigentler T, Fink C, Garbe C, Haenssle HA, Hofmann-Wellenhof R, Kittler H, Kreuzsch J, Pehamberger H, Schulz H, Soyer HP, Stolz W, Tschandl P, Zalaudek Dermatoscopy-30 years after the First Consensus Conference. *Hautarzt*. 2019 Nov;70(11):917-920. doi: 10.1007/s00105-019-04470-9. PMID: 31485785 German. No abstract available. **IF 0.654**

Boegeholz J, Brueggen C, Pauli C, Dimitriou F, Haralambieva E, Dummer R, Manz M, Widmer C. Challenges in diagnosis and management of neutropenia upon exposure to immune-checkpoint inhibitors: meta-analysis of a rare immune-related adverse side effect. *BMC Cancer* 2020;14;20(1):300. **IF 3.432**

Bomze D, Asher N, Hasan Ali O, Flatz L, Azoulay D, Markel G, Meirson T. Survival-Inferred Fragility Index of Phase 3 Clinical Trials Evaluating Immune Checkpoint Inhibitors. *JAMA Netw Open*. 2020;1;3(10):e2017675. **IF 5.032**

Bomze D, Meirson T, Hasan Ali O, Goldman A, Flatz L, Habot-Wilner Z. Ocular Adverse Events Induced by Immune Checkpoint Inhibitors: A Comprehensive Pharmacovigilance Analysis. *Ocul Immunol Inflamm*. 2020;4:1-7 **IF 2.112**

Braun M, Aguilera AR, Sundarajan A, Corvino D, Stannard K, Krumeich S, Das I, Lima LG, Meza Guzman LG, Li K, Li R, Salim N, Jorge MV, Ham S, Kelly G, Vari F, Lepletier A, Raghavendra A, Pearson S, Madore J, Jacquelin S, Effern M, Quine B, Koufariotis LT, Casey M, Nakamura K, Seo EY, Hölzel M, Geyer M, Kristiansen G, Taheri T, Ahern E, Hughes BGM, Wilmott JS, Long GV, Scolyer RA, Batstone MD, Landsberg J, Dietrich D, Pop OT, Flatz L, Dougall WC, Veillette A, Nicholson SE, Möller A, Johnston RJ, Martinet L, Smyth MJ, Bald T. CD155 on Tumor Cells Drives Resistance to Immunotherapy by Inducing the Degradation of the Activating Receptor CD226 in CD8+ T Cells. *Immunity*. 2020 Oct 13;53(4):805-823.e15. doi: 10.1016/j.immuni.2020.09.010. **IF 22.553**

Brüggen MC, Valencak J, Stranzenbach R, Li N, Stadler R, Jonak C, Bauer W, Porkert S, Blaschke A, Meiss F, Nicolay J, Wehkamp U, Schlaak M, Nguyen VA, Romani N, Cozzio A, Gayathri N, Dimitriou F, French L, Dummer R, Guenova E; working group for cutaneous lymphoma of the Arbeitsgemeinschaft Dermatologische Forschung (ADF). Clinical diversity and treatment approaches to blastic plasmacytoid dendritic cell neoplasm: a retrospective multicentre study. *J Eur Acad Dermatol Venereol*. 2020 Jan 19. doi: 10.1111/jdv.16215 **IF 5.113**

Burla J, Bluemel S, Biedermann L, Barysch MJ, Dummer R, Levesque MP, Gubler Ch, Morell B, Rogler G, Scharl M. Retrospective Analysis of Treatment and Complications of Immune Checkpoint Inhibitor-Associated Colitis: Histological Ulcerations as Potential Predictor for a Steroid-Refractory Disease Course. *Inflamm Intest Dis*. 2020;5(3): 109–116 **IF 2.5**

Cangkrama M, Wietecha M, Mathis N, Okumura R, Ferrarese L, Al-Nuaimi D, Antsiferova M, Dummer R, Innocenti M, Werner S. A paracrine activin A-mDia2 axis promotes squamous carcinogenesis via fibroblast reprogramming. *EMBO Mol Med*. 2020;7;12(4):e11466 **IF 10.624**

Conrad A, Reinehr M, Holzmann D, Mangana J, Wanner M, Huellner M, Barnhill RL, Lugassy C, Lindenblatt N, Mihic-Probst D. Progressive Disease in Sentinel-negative Melanoma Patients: Biological Differences and Importance of Sentinel Lymph Node Biopsy. *Anticancer Res*. 2020;40(2):891-899 **IF 1.935**

Cheng P, Levesque MP, Dummer R, Mangana J. Targeting complex, adaptive responses in melanoma therapy. *Cancer Treat Rev*. 2020;2;86:101997 **IF 8.332**

Dimitriou F, Mangana J, Curioni-Fontecedro A, Rechsteiner M, Turko P, Braun RP, Dummer R, Cheng PF. Melanoma patients with additional primary cancers: a single-center retrospective analysis. *Oncotarget*. 2019 May 21;10(36):3373-3384. doi: 10.18632/oncotarget.26931. eCollection 2019, May. PMID: 31164959 Free PMC article. **IF 3.71**

Dimitriou F, Schanz U, Nair G, Kimeswenger S, Brüggen M, Hoetzenecker W, French L, Dummer R, Cozzio A, Guenova E. Long-Term Disease Control After Allogeneic Hematopoietic Stem Cell Transplantation in Primary Cutaneous T-Cell Lymphoma; Results From a Single Institution Analysis. *Front Med (Lausanne)*2020;7: 290 **IF 3.421**

Distler M, Maul JT, Steiner UC, Jandus P, Kolios AGA, Murer C, Graf N, Seebach JD, Pichler WJ, Navarini AA, French LE, Helbling A, Schmid-Grendelmeier P. Efficacy of Omalizumab in Mastocytosis: Allusive Indication Obtained from a Prospective, Double-Blind, Multicenter Study (XOLMA Study). *Dermatology*. 2020;20:1-11 **IF 2.497**

Dummer R, Brase JC, Garrett J, Campbell CD, Gasal E, Squires M, Gusenleitner D, Santinami M, Atkinson V, Mandalà M, Chiarion-Sileni V, Flaherty K, Larkin J, Robert C, Kefford R, Kirkwood JM, Hauschild A, Schadendorf D, Long GV. Adjuvant dabrafenib plus trametinib versus placebo in patients with resected, BRAF_{V600}-mutant, stage III melanoma (COMBI-AD): exploratory biomarker analyses from a randomised, phase 3 trial. *Lancet Oncol*. 2020;21(3):358-372 **IF 35.386**

Dummer R, Hauschild A, Santinami M, Atkinson V, Mandalà M, Kirkwood JM, Chiarion Sileni V, Larkin J, Nyakas M, Dutriaux C, Haydon A, Robert C, Mortier L, Schachter J, Lesimple T, Plummer R, Dasgupta K, Gasal E, Tan M, Long GV, Schadendorf D. Five-Year Analysis of Adjuvant Dabrafenib plus Trametinib in Stage III Melanoma. *New England Journal of Medicine* 2020 doi:10.1056/NEJMoa2005493 **IF 74.699**

Dummer R, Guminski A, Gutzmer R, Lear J.T, Lewis K.D, Chang A, Combemale P, Dirix L, Kaatz M, Kudchadkar R, Loquai C, Plummer R, Schulze HJ, Stratigos AJ, Trefzer U, Squitieri N, Migden MR. Long-term efficacy and safety of sonidegib in patients with advanced basal cell carcinoma: 42-month analysis of the phase II randomized, double-blind BOLT study. *Br J Dermatol*. 2020;182(6): 1369–1378 **IF 6.714**

Dummer R, Lear JT, Guminski A, Leow LJ, MPH&TM, Squitieri N, Midgen M. Efficacy of sonidegib in histologic subtypes of advanced basal cell carcinoma: Results from the final analysis of the randomized phase 2 Basal Cell Carcinoma Outcomes With LDE225 Treatment (BOLT) trial at

42months. Journal of the American Academy of Dermatology 2020 doi.org/10.1016/j.jaad.2020.08.042
IF 8.277

Dummer R, Lebbé C, Atkinson V, Mandala M, Nathan P, Arance A, Richtig E, Yamazaki N, Robert C, Schadendorf D, Tawbi H, Ascierto P, Ribas A, Flaherty K, Pakhle N, Campbell C, Gusenleitner D, Masood A, Brase J, Gasal E, Long G. Combined PD-1, BRAF and MEK inhibition in advanced BRAF-mutant melanoma: safety run-in and biomarker cohorts of COMBI-i. *Nature Medicine* volume26, 1557–1563(2020) **IF 36.130**

Dummer R, Liu L, Squitieri N, Gutzmer R, Lear J. Expression of Glioma-associated oncogene homolog 1 as biomarker with sonidegib in advanced basal cell carcinoma. *Oncotarget*.2020;15;11(37): 3473–3483 **IF 3.71**

Dummer R, Prince H, Whittaker S, Horwitz S, Kim Y, Scarisbrick J, Quaglino P, Zinzani P, Wolter P, Eradat H, Pinter-Brown L, Sanches J, Oritz-Romero P, Akilov O, Geskin L, Huen A, Walewski J, Wang Y, Lisano J, Richhariya A, Feliciano J, Zhu Y, Bunn V, Little M, Zagadailov E, Dalal M, Duvic M. Patient-reported quality of life in patients with relapsed/ refractory cutaneous T-cell lymphoma: Results from the randomised phase III ALCANZA study. *EJC* 133(2020) 120-130 **IF 7.275**

Eggenschwiler CDC, Dummer R, Imhof L. Laser Treatment of Accidental Tattoos: Experience at a Tertiary Referral Center. *Dermatology*. 2020;236(4):383-389-7 **IF 2.497**

Eggenschwiler C DC, Dummer R, Imhof L. Use of Lasers for Iron-Induced Accidental Tattoos: Experience at a Tertiary Referral Centre. *Dermatol Surg*. 2020;46(9):1176-1182. **IF: 2.190**

Efferm M, Glodde N, Braun M, Liebing J, Boll HN, Yong M, Bawden E, Hinze D, van den Boorn-Konijnenberg D, Daoud M, Aymans P, Landsberg J, Smyth MJ, Flatz L, Tüting T, Bald T, Gebhardt T, Hölzel M. Adoptive T Cell Therapy Targeting Different Gene Products Reveals Diverse and Context-Dependent Immune Evasion in Melanoma. *Immunity*. 2020 Sep 15;53(3):564-580.e9. doi: 10.1016/j.immuni.2020.07.007. Epub 2020 Aug 3. **IF 22.553**

Errichetti E, Zalaudek I, Kittler H, Apalla Z, Argenziano G, Bakos R, Blum A, Braun RP, Ioannides D, Lacarrubba F, Lazaridou E, Longo C, Micali G, Moscarella E, Paoli J, Papageorgiou C, Russo T, Scope A, Stinco G, Thomas L, Toncic RJ, Tschandl P, Cabo H, Hallpern A, Hofmann-Wellenhof R, Malvey J, Marghoob A, Menzies S, Pellacani G, Puig S, Rabinovitz H, Rudnicka L, Vakirlis E, Soyer P, Stolz W, Tanaka M, Lallas A. Standardization of dermoscopic terminology and basic dermoscopic parameters to evaluate in general dermatology (non-neoplastic dermatoses): an expert consensus on behalf of the International Dermoscopy Society. *Br J Dermatol*. 2020;182(2):454-467 **IF 6.2 NEU**

Fenini G, Karakaya T, Di Filippo M, Hennig P, Beer HD. The NLRP1 inflammasome in human skin and beyond. *Int J Mol Sci*, Special Issue: “Inflammasomes” 2020;21(13), 4788 **IF: 4.694**

Forsea AM, Tschandl P, Zalaudek I, Del Marmol V, Soyer HP, Argenziano G, Geller AC, Arenbergerova M, Azenha A, Blum A, Bowling JC, Braun RP, Bylaite-Bucinskiene M, Abrijan LC, Dobrev H, Helppikangas H, Karls R, Krumkachou U, Kukutsch N, McCormack I, Mekokishvili L, Nathansohn N, Nielsen K, Olah J, Özdemir F, Puig S, Rubegni P, Planinsek Rucigaj T, Schopf TR, Sergeev V, Stratigos A, Thomas L, Todorovic D, Vahlberg A, Zafirovik Z. Inequalities in the patterns of dermoscopy use and training across Europe: conclusions of the Eurodermoscopy pan-European survey. *Eur J Dermatol*. 2020 Oct 1;30(5):524-531. doi: 10.1684/ejd.2020.3872. **IF 2.782**

Fröhlich A, Sirokay J, Fietz S, Vogt TJ, Dietrich J, Zarbl R, Florin M, Kuster P, Saavedra G, Valladolid SR, Hoffmann F, Flatz L, Ring SS, Golletz C, Pietsch T, Strieth S, Brossart P, Gielen GH, Kristiansen G, Bootz F, Landsberg J, Dietrich D. Molecular, clinicopathological, and immune correlates of LAG3 promoter DNA methylation in melanoma. *EBioMedicine*. 2020 Sep;59:102962. doi: 10.1016/j.ebiom.2020.102962. Epub 2020 Aug 30. **IF 5.736**

Goldinger SM, Valeska Matter A, Urner-Bloch U, Narainsing J, Micaletto S, Blume I, Mangana J, Dummer R. Binimetinib in heavily pretreated NRAS-mutant Melanoma Patients with Brain Metastases. *Br J Dermatol*. 2020;182(2):488-490 **IF 6.714**

Grünherz L, Keijzer W, Uyulmaz S, Fertsch S, Imhof L, Käser S, Farhadi J, Lindenblatt N. Donor site aesthetics and morbidity after DIEP flap breast reconstruction-A retrospective multicenter study. *Breast J.* 2020;10.1111/tbj.14003 **IF: 3.754**

Grossi S, Fenini G, Hennig P, Di Filippo M, Kockmann T, Beer HD. Inactivation of the cytoprotective major vault protein by caspase-1 and -9 in epithelial cells during apoptosis. *Journal of Investigative Dermatology* 2020;140(7):1335-1345 **IF: 6.287**

Guillet C, Steinmann S, Lang C, Maul JT, Schmid-Grendelmeier P. Eosinophil-mast cell interaction: Mepolizumab leads to a reduction of clinical symptoms and serum tryptase in a patient with eosinophilic asthma and idiopathic mast cell activation. *J Allergy Clin Immunol Pract.* 2020;20:S2213-2198(20)31131-4 **IF 7.550**

Hall ET, Fernandez-Lopez E, Silk AW, Dummer R, Bhatia S. Immunologic Characteristics of Nonmelanoma Skin Cancers: Implications for Immunotherapy. *ASCO Educational Book* 2020;398-407 **IF 0.74**

Hasan Ali O, Berner F, Ackermann CJ, Ring SS, Moulin A, Müller J, Markert E, Pop OT, Müller S, Diem S, Hundesberger T, Flatz L. Fingolimod and tumor-infiltrating lymphocytes in checkpoint-inhibitor treated cancer patients. *Cancer Immunol Immunother.* 2020 Aug 17 **IF 5.442**

Hasan Ali O, Bomze D, Ring SS, Berner F, Fassler M, Diem S, Abdou MT, Hammers C, Emtenani S, Braun A, Cozzio A, Mani B, Jochum W, Schmidt E, Zillikens D, Sadik CD, Flatz L. BP180-specific IgG is associated with skin adverse events, therapy response, and overall survival in non-small cell lung cancer patients treated with checkpoint inhibitors. *J Am Acad Dermatol.* 2020;82(4):854-861 **IF 8.277**

Hasan Ali O, Bomze D, Risch L, Brugger SD, Paprotny M, Weber M, Thiel S, Kern L, Albrich WC, Kohler P, Kahlert CR, Vernazza P, Buhler PK, Schupbach RA, Gomez-Mejia A, Popa AM, Bergthaler A, Penninger JM, Flatz L. Severe COVID-19 is associated with elevated serum IgA and antiphospholipid IgA-antibodies. *Clin Infect Dis.* 2020;30;ciaa1496 **IF 8.313**

Hasan Ali O, Yurchenko AA, Pavlova O, Sartori A, Bomze D, Higgins R, Ring SS, Hartmann F, Buhler D, Fritzsche FR, Jochum W, Navarini AA, Kim A, French LE, Dermitzakis E., Christiano AM, Hohl D, Bickers DR, Nikolaev SI, Flatz L. Genomic profiling of late-onset basal cell carcinomas from two brothers with Naevoid Basal Cell Carcinoma Syndrome. *J Eur Acad Dermatol Venereol.* 2020 Jun 21 **IF 5.248**

Hoffmann F, Zarbl R, Niebel D, Sirokay J, Fröhlich A, Posch C, Holderried TAW, Brossart P, Saavedra G, Kuster P, Strieth S, Gielen GH, Ring SS, Dietrich J, Pietsch T, Flatz L, Kristiansen G, Landsberg J, Dietrich D. Prognostic and predictive value of PD-L2 DNA methylation and mRNA expression in melanoma. *Clin Epigenetics.* 2020 Jun 26;12(1):94. doi: 10.1186/s13148-020-00883-9. **IF 2.05**

Hodak E, Sherman S, Papadavid E, Bagot M, Querfeld C, Quaglino P, Prince HM, Ortiz-Romero PL, Stadler R, Knobler R, Guenova E, Estrach T, Patsatsi A, Leshem YA, Prague-Naveh H, Berti E, Alberti-Violetti S, Cowan R, Jonak C, Nikolaou V, Mitteldorf C, Akilov O, Geskin L, Matin R, Beylot-Barry M, Vakeva L, Sanches JA, Servitje O, Weatherhead S, Wobser M, Yoo J, Bayne M, Bates A, Dunnill G, Marschalko M, Buschots AM, Wehkamp U, Evison F, Hong E, Amitay-Laish I, Stranzenbach R, Vermeer M, Willemze R, Kempf W, Cerroni L, Whittaker S, Kim YH, Scarisbrick JJ; Cutaneous Lymphoma International Consortium (CLIC) institutions. Should we be imaging lymph nodes at initial diagnosis of early-stage mycosis fungoides? Results from the PROspective Cutaneous Lymphoma International Prognostic Index (PROCLIP) international study. *Br J Dermatol.* 2020 Jun 23. doi: 10.1111/bjd.19303. Online ahead of print. **IF: 7.0**

Horton E, Uter W, Geier J, Ballmer-Weber B, Bauer A, Bircher A, Dickel H, Giménez-Arnau A, Gonçalo M, John SM, Mahler V, Schuttelaar MLA, Simon D, Sanchez- Perez J, Rustemeyer T, Weisshaar E, Wilkinson SM. Developing a cosmetic series: Results from the ESSCA network, 2009-2018. *Contact Dermatitis.* 2020 Aug 26. doi: 10.1111/cod.13690. Epub ahead of print. PMID: 32845019. **IF: 3.952**

Huber M, Chiticariu E, Bachmann D, Flatz L, Hohl D. Palmoplantar Keratoderma with Leukokeratosis Anogenitalis Caused by KDSR Mutations. *J Invest Dermatol*. 2020 Aug;140(8):1662-1665.e1. doi: 10.1016/j.jid.2019.11.029. Epub 2020 Jan 25. **IF 7.143**

Jensen-Jarolim, E, Bachmann, MF, Bonini, S, Jacobsen, L, Jutel, M, Klimek, L, Mahler, V, Mosges, R, Moingeon, P, O'Hehir, RE, Palomares, O, Pfaar, O, Renz, H, Rhyner, C, Roth-Walter, F, Rudenko, M, Savolainen, J, Schmidt-Weber, CB, Traidl-Hoffmann, C, Kundig, T. State-of-the-art in marketed adjuvants and formulations in Allergen Immunotherapy: A position paper of the European Academy of Allergy and Clinical Immunology (EAACI). *ALLERGY* 2020 75:746-760. DOI: 10.1111/all.14134 **IF 8.706**

Joest B, Kempf W, Berisha A, Peyk P, Tronnier M, Mitteldorf C. Stage-related PD-L1 expression in Kaposi sarcoma tumor microenvironment. *J Cutan Pathol*. 2020 47(10):888-895. **IF: 1.373**

Jonsdottir, Sigridur; Fettelschoss, Victoria; Olomski, Florian; Talker, Stephanie C; Mirkovitch, Jelena; Rhiner, Tanya; Birkmann, Katharina; Thoms, Franziska; Wagner, Bettina; Bachmann, Martin F;

Jonsdottir S, Fettelschoss V, Olomski F, Talker SC, Birkmann K, Thoms F, Wagner B, Bachmann MF, Kündig TM, Marti E, Fettelschoss-Gabriel A Safety profile of a virus-like particle-based vaccine targeting self-protein Interleukin-5 in horses. *Vaccines*. 2020;8:213 **IF 4.76**

Kastnerova L, Belousova IE, Hadravsky L, Kerl H, Cerroni L, Kerl K, Boudova L, Jindra P, Cerna K, Michal M, Kazakov DV. Mummified Cells are a Common Finding in Cutaneous Hodgkin Lymphoma and Can Be Used as a Diagnostic Clue. *Am J Dermatopathol*. 2020 Jan;(1):24-28. **IF 1.102**

Kaufmann C, Kempf W, Mangana J, Cheng P, Emberger M, Lang R, Kaiser A, Lattmann E, Levesque M, Dummer R, Koelblinger P. The role of cyclin D1 and Ki-67 in the development and prognostication of thin melanoma. *Histopathology* 2020;77:460–470 **IF 3.460**

Keilholz U, Ascierto PA, Dummer R, Robert C, Lorigan P, van Akkooi A, Arance A, Blank CU, Chiarion Sileni V, Donia M, Faries MB, Gaudy-Marqueste C, Gogas H, Grob JJ, Guckenberger M, Haanen J, Hayes AJ, Hoeller C, Lebbé C, Lugowska I, Mandalà M, Márquez-Rodas I, Nathan P, Neyns B, Olofsson Bagge R, Puig S, Rutkowski P, Schilling B, Sondak VK, Tawbi T, Testori A, Michielin O. ESMO consensus conference recommendations on the management of metastatic melanoma: under the auspices of the ESMO Guidelines Committee. *Annals of Oncology* 2020; 31:11 **IF 18.274**

Kempf W, Mitteldorf C, Battistella M, Willemze R, Cerroni L, Santucci M, Geissinger E, Jansen P, Vermeer MH, Marschalko M, Papadavid E, Piris MA, Ortiz-Romero PL, Novelli M, Paulli M, Quaglino P, Ranki A, Rodríguez Peralto JL, Auschra B, Robson A. Primary cutaneous peripheral T-cell lymphoma, not otherwise specified (NOS): results of a multicenter EORTC cutaneous lymphoma taskforce study on the clinico-pathological and prognostic features. *J Eur Acad Dermatol Venereol*. 2020 Sep 30. doi: 10.1111/jdv.16969. Online ahead of print. **IF: 5.248**

Kolm I, Buset C, Flury U, Nosek D, Kazakov DV, Kempf W. Lichen aureus with pseudolymphomatous infiltrate. *J Cutan Pathol*. 2020 Dec 27. doi: 10.1111/cup.13948. Online ahead of print. **IF: 1.373**

Konstantinova AM, Kastnerova L, Michal M, Kolm I, Kazakov DV. Sebaceous tumors of the skin: A Study of 145 Lesions From 136 Patients Correlating Pathologic Features and DNA Mismatch Repair Status. *Am J Dermatopathol*. 2020 Nov 16. **IF 1.102**

Knöpfel N, Theiler M, Luchsinger I, Hafner B, Brunner C, Kolm I, Weibel L. Infliximab for the treatment of recalcitrant bullous Sweet syndrome in a 10-year-old girl. *Pediatr Dermatol*. 2020 Sep 9. doi: 10.1111/pde.14356. **IF 1.164**

Kundig, Thomas M; Marti, Eliane; Fettelschoss-Gabriel, Antonia. Safety Profile of a Virus-Like Particle-Based Vaccine Targeting Self-Protein Interleukin-5 in Horses. *Vaccines* 2020 8. DOI:10.3390/vaccines8020213 **IF 4.086**

Lam J, Fettelschoss V, Olomski F, Rhiner T, Birkmann K, Kündig TM, Fettelschoss-Gabriel A. Short communication: Chronic allergen exposure might shift allergic mechanisms in horses with insect bite hypersensitivity. *J Clin Immunol Immunother*. 2020, 6: 017 DOI: 10.24966/CIIT-8844/1000017

Llamas-Velasco M, Fraga J, Sánchez-Schmidt JM, Fernández-Figueras M, Gallardo F, Rütten A, Kempf W. Neutrophilic Infiltrates in Panniculitis: Comprehensive Review and Diagnostic Algorithm Proposal. *Am J Dermatopathol*. 2020;42(10):717-730. **IF: 1.102**

Llamas-Velasco M, Kempf W, Cavelier-Balloy B, Camarero-Mulas C, Gomez-Vazquez MM, Rütten A, Fraga J, Fernández-Figueras MT. Comedonal Darier's disease: six additional cases and a review of this entity. *J Dtsch Dermatol Ges*. 2020;18(12):1501-1506. **IF: 3.664**

Lang CCV, Masenga J, Semango G, Kaderbhai H, Li N, Tan G, Heider A, Guttman-Yassky E, Grimm F, Schmid-Grendelmeier P, Brügggen MC. Evidence for different immune signatures and sensitization patterns in sub-Saharan African vs. Central European atopic dermatitis patients. *J Eur Acad Dermatol Venereol*. 2020 Aug 11. doi: 10.1111/jdv.16871 **IF 5.430**

Lauchli, S; Iselin, C; French, LE; Johansen, P; Guenova, E; Kundig, TM; Pascolo, S. Functional differences between protamine preparations for the transfection of mRNA Jarzebska, DRUG DELIVERY 2020 27: 1231-1235. DOI: 10.1080/10717544.2020.1790692 **IF 4.902**

Lazaridou MF, Gonschorek E, Massa Ch, Friedrich M, Handke D, Mueller A, Jasinski-Bergner S, Dummer R, Koelblinger P, Seliger B. Identification of miR-200a-5p targeting the peptide transporter TAP1 and its association with the clinical outcome of melanoma patients. *Oncoimmunology*. 2020;9(1): 1774323 **IF 5.869**

Lazaridou MF, Massa C, Handke D, Muelle A, Friedrich M, Subbarayan K, Tretbar S, Dummer R, Koelblinger P, Seliger B. Identification of microRNAs Targeting the Transporter Associated with Antigen Processing TAP1 in Melanoma. *J Clin Med*. 2020;9(9): 2690 **IF 3.303**

Lear JT, Hauschild A, Stockfleth E, Squitieri N, Basset-Seguín N, Dummer R. Efficacy and Safety of Sonidegib in Adult Patients with Nevoid Basal Cell Carcinoma Syndrome (Gorlin Syndrome): Results from a Phase 2, Double-Blind, Randomized Trial. *Clin Cosmet Investig Dermatol*. 2020;3;13:117-121 **IF 1.01**

Le Rhun E, Wolpert F, Fialek M, Devos P, Andratschke N, Reyns N, Regli L, Dummer R, Mortier L, Weller M. Response assessment and outcome of combining immunotherapy and radiosurgery for brain metastasis from malignant melanoma. *ESMO Open* 2020; 5(4): e000763 **IF 5.329**

Llamas-Velasco M, Fraga J, Sánchez-Schmidt JM, Fernández-Figueras M, Gallardo F, Rütten A, Kempf W. Neutrophilic Infiltrates in Panniculitis: Comprehensive Review and Diagnostic Algorithm Proposal. *Am J Dermatopathol*. 2020;42(10):717-730. **IF: 1.102**

Llamas-Velasco M, Kempf W, Cavelier-Balloy B, Camarero-Mulas C, Gomez-Vazquez MM, Rütten A, Fraga J, Fernández-Figueras MT. Comedonal Darier's disease: six additional cases and a review of this entity. *J Dtsch Dermatol Ges*. 2020;18(12):1501-1506. **IF: 3.664**

Lyons SA, Clausen M, Knulst AC, Ballmer-Weber BK, Fernandez-Rivas M, Barreales L, Bieli C, Dubakiene R, Fernandez-Perez C, Jedrzejczak-Czechowicz M, Kowalski ML, Kralimarkova T, Kummeling I, Mustakov TB, Papadopoulos NG, Popov TA, Xepapadaki P, Welsing PMJ, Potts J, Mills ENC, van Ree R, Burney PGJ, Le TM. Prevalence of Food Sensitization and Food Allergy in Children Across Europe. *J Allergy Clin Immunol Pract*. 2020;8(8):2736-2746.e9. **IF: 7.574**

Lyons SA, Knulst AC, Burney PGJ, Fernandez-Rivas M, Ballmer-Weber BK, Barreales L, Bieli C, Clausen M, Dubakiene R, Fernandez-Perez C, Jedrzejczak-Czechowicz M, Kowalski ML, Kummeling I, Kralimarkova T, Mustakov TB, van Os-Medendorp H, Papadopoulos NG, Popov TA, Potts J, Versteeg SA, Xepapadaki P, Welsing PMJ, Mills C, van Ree R, Le TM. Predicting food allergy: The value of patient history reinforced. *Allergy*. 2020 Sep 7. doi: 10.1111/all.14583. Epub ahead of print. **IF: 8.706**

Lyons SA, Knulst AC, Burney PGJ, Fernandez-Rivas M, Ballmer-Weber BK, Barreales L, Clausen M, Dubakiene R, Jedrzejczak-Czechowicz M, Kowalski ML, Kummeling I, Mustakov TB, van Os-Medendorp H, Papadopoulos NG, Popov TA, Potts J, Welsing PMJ, Mills ENC, van Ree R, Le TM. Predictors of Food Sensitisation in Children and Adults across Europe. *Allergy* 2020. Epub ahead of print **IF: 8.706**

Lyons SA, Datema MR, Le TM, Asero R, Barreales L, Belohlavkova S, de Blay F, Clausen M, Dubakiene R, Fernández-Perez C, Fritsche P, Gislason D, Hoffmann-Sommergruber K, Jedrzejczak-Czechowicz M, Jongejan L, Kowalski ML, Kralimarkova TZ, Lidholm J, Papadopoulos NG, Pontoppidan B, Popov TA, Prado ND, Purohit A, Reig I, Seneviratne SL, Sinaniotis A, Vassilopoulou E, Versteeg SA, Vieths S, Zwiderman AH, Welsing PMJ, Mills ENC, Ballmer-Weber BK, Knulst AC, Fernández-Rivas M, Van Ree R. Walnut Allergy Across Europe: Distribution of Allergen Sensitization Pattern and Prediction of Severity. *J Allergy Clin Immunol Pract*. 8:S2213-2198(20)30935-1 **IF: 7.574**

Maddaluno L, Meyer M, Rauschendorfer T, Urwyler C, Stoycheva D, Ploen D, Li N, Strittmatter G, Spörri R, Beer HD, Oxenius A, Hildt E, Werner S. Functional antagonism between FGF and interferon signaling controls viral replication. *EMBO Molecular Medicine* 2020;27:e11793. **IF: 10.6**

Matter A, Micaletto S, Urner-Bloch U, Dummer R, Goldinger S. Long-Term Response to Intermittent Binimetinib in Patients with NRAS-Mutant Melanoma. *The Oncologist* 2020;25:e1593–e1597 **IF 5.025**

Maul JT, Distler M, Kolios A, Graf N, Navarini AA, Imhof L, Schmid-Grendelmeier P. Canakinumab Lacks Efficacy in Treating Adult Patients with Moderate to Severe Chronic Spontaneous Urticaria in a Phase II Randomized Double-blind Placebo-controlled Single Centre Study. *JACI in Practice* (forthcoming). **IF 7.57**

Maul JT, Maul LV, Kägi M, Cheng P, Anzengruber F, von Laue M, Chen Y, Kägi M, Navarini A (2020) Skin Recovery After Discontinuation of Long-Term Moisturizer Application: A Split-Face Comparison Pilot Study. *Dermatol Ther (Heidelb)*. 2020 Oct 7. doi: 10.1007/s13555-020-00453-0. **IF 2.327**

McHugh D, Myburgh R, Caduff N, Spohn M, Kok YL, Keller CW, Murer A, Chatterjee B, Rühl J, Engelmann C, Chijioke O, Quast I, Shilaih M, Strouvelle VP, Neumann K, Menter T, Dirnhofer S, Lam JK, Hui KF, Bredl S, Schlaepfer E, Sorce S, Zbinden A, Capaul R, Lünemann JD, Aguzzi A, Chiang AK, Kempf W, Trkola A, Metzner KJ, Manz MG, Grundhoff A, Speck RF, Münz C. EBV renders B cells susceptible to HIV-1 in humanized mice. *Life Sci Alliance*. 2020 Jun 23;3(8):e202000640. **IF: 3.530**

Mellett M. Regulation and dysregulation of CARD14 signalling and its physiological consequences in inflammatory skin disease. *Cell Immunol*. 2020;354:104147 **IF 4.078**

Michielin O, van Akkooi ACJ, Ascierto PA, Dummer R, Keilholz U; ESMO Guidelines Committee. Electronic address: clinicalguidelines@esmo.org. Cutaneous melanoma: ESMO Clinical Practice Guidelines for diagnosis, treatment and follow-up. *Ann Oncol*. 2019;30(12):1884-1901 **IF 14.196**

Michielin O, van Akkooi A, Lorigan P, Ascierto PA, Dummer R, Robert C, Arance A, Blank CU, Chiarion Sileni V, Donia M, Faries MB, Gaudy-Marqueste C, Gogas H, Grob JJ, Guckenberger M, Haanen J, Hayes AJ, Hoeller C, Lebbé C, Lugowska I, Mandala M, Marquez-Roday I, Nathan P, Neyns B, Olofsson Bagge R, Puig S, Rutkowski P, Schilling B, Sondak VK, Tawbi H, Testori A, Keilholz U. ESMO consensus conference recommendations on the management of locoregional melanoma: under the auspices of the ESMO Guidelines Committee. *Annals of Oncology* 2020;31:11:1449-1461 **IF 18.274**

Mihic-Probst D, Reinehr M, Dettwiler S, Kolm I, Britschgi C, Kudura K, Maggio EM, Lenggenhager D, Rushing EJ. The role of macrophages type 2 and T-regs in immune checkpoint inhibitor related adverse events. *Immunobiology*. 2020 Sep;225(5):152009. **IF 2.788**

(12) Mitteldorf C, Kempf W. Cutaneous pseudolymphoma-A review on the spectrum and a proposal for a new classification. *J Cutan Pathol*. 2020;47(1):76-97. **IF: 1.373**

Moczko A, Dimitriou F et al. Sensitivity and specificity of T-cell receptor PCR BIOMED-2 clonality analysis for the diagnosis of cutaneous T-cell lymphoma; *Eur J Dermatol.* 2020;1;30(1):12-15 **IF 3.094**

Muller YD, Vionnet J, Beyeler F, Eigenmann P, Caubet JC, Villard J, Berney T, Scherer K, Spertini F, Fricker MP, Lang C, Schmid-Grendelmeier P, Benden C, Roux Lombard P, Aubert V, Immer F, Pascual M, Harr T; Swiss Transplant Cohort Study. Management of allergy transfer upon solid organ transplantation. *Am J Transplant.* 2020;20(3):834-843 **IF 6.260**

Mueller SM, Navarini AA, Itin P, Schwegler S, **Laeuchli S**, Goldust M, Ivanova K. (2020) Pain reduction by dehydrated human amnion/chorion membrane allograft in nondiabetic leg ulcers might be an early indicator of good response: A case series. *Dermatol Ther* 2020 Jul;33(4) **IF 2.327**

Muzumdar S, Koch M, Hiebert H, Bapst A, Gravina A, Bloch W, Beer HD, Werner S, Schäfer M. Genetic activation of Nrf2 reduces cutaneous symptoms in a murine model of Netherton syndrome. *Disease Models & Mechanisms* 2020 13: dmm042648 doi: 10.1242/dmm.042648 Published 1 June **IF 4.028**

Murer C, Sgier D, Mettler SK, Guillet C, Maul JT, Djamei V, Navarini AA, Anzengruber F. Gender differences in psoriasis: a Swiss online psoriasis survey. *Arch Dermatol Res*, 2020. **IF: 2.486**

Namineni, S, O'Connor, T, Faure-Dupuy, S, Johansen, P, Riedl, T, Liu, KJ, Xu, HF, Singh, I, Shinde, P, Li, FH, Pandya, A, Sharma, P, Ringelhan, M, Muschaweckh, A, Borst, K, Blank, P, Lampl, S, Neuhaus, K, Durantel, D, Farhat, R, Weber, A, Lenggenhager, D, Kundig, TM, Staeheli, P, Protzer, U, Wohlleber, D, Holzmann, B, Binder, M, Breuhahn, K, Assmus, LM, Nattermann, J, Abdullah, Z, Rolland, M, Dejardin, E, Lang, PA, Lang, KS, Karin, M, Lucifora, J, Kalinke, U, Knolle, PA, Heikenwalder, M. A dual role for hepatocyte-intrinsic canonical NF-kappa B signaling in virus control *JOURNAL OF HEPATOLOGY* 2020 72: 960-975. DOI: 10.1016/j.jhep.2019.12.019 **IF 20.582**

Nagore E, Stratigos AJ, Szeimies RM, Tagliaferri L, Trakatelli M, Zalaudek I, Eggermont A, Grob JJ; European Dermatology Forum (EDF), the European Association of Dermato-Oncology (EADO) and the European Organization for Research and Treatment of Cancer (EORTC). Response to: Comment on 'Diagnosis and treatment of basal cell carcinoma: European consensus-based interdisciplinary guidelines'. *Eur J Cancer.* 2020;140:154-157 **IF 6.680**

Nienhold R, Ciani Y, Koelzer VH, Tzankov A, Haslbauer JD, Menter T, Schwab N, Henkel M, Frank A, Zsikla V, Willi N, Kempf W, Hoyler T, Barbareschi M, Moch H, Tolnay M, Cathomas G, Demichelis F, Junt T, Mertz KD. Two distinct immunopathological profiles in autopsy lungs of COVID-19. *Nat Commun.* 2020;11(1):5086. **IF: 13.610**

Nordmann T.M, Kim J.-R, Dummer R, Anzengruber F. A Monocentric, Retrospective Analysis of 61 Patients with Generalized Granuloma Annulare. *Dermatology* 2020;13:236(4):369-374 **IF 3.695**

Özcan A, et al. Among authors: Hafner j. Nanoparticle-Coupled Topical Methotrexate Can Normalize Immune Responses and Induce Tissue Remodeling in Psoriasis *J Invest Dermatol.* 2020. PMID: 31678057 **IF 7.143**

Olomski, Florian; Fettelschoss, Victoria; Jonsdottir, Sigridur; Birkmann, Katharina; Thoms, Franziska; Marti, Eliane; Bachmann, Martin F; Kundig, Thomas M; Fettelschoss-Gabriel, Antonia. Interleukin 31 in insect bite hypersensitivity - Alleviating clinical symptoms by active vaccination against itch. *Allergy* 2020 75:862-871 **IF 8.706**

Owen CN, Shoushtari AN, Chauhan D, Palmieri DJ, Lee B, Rohaan MW, Mangana J, Atkinson V, Zaman F, Young A, Hoeller C, Hersey P, Dummer R, Khattak MA, Millward M, Patel SP, Haydon A, Johnson DB, Lo S, Blank CU, Sandhu S, Carlino MS, Larkin JMG, Menzies AM, Long GV. Management of early melanoma recurrence despite adjuvant anti-PD-1 antibody therapy. *Ann Oncol.* 2020 May 6. pii: S0923-7534(20)39788-X. doi: 10.1016/j.annonc.2020.04.471 **IF 14.196**

Owen CN, Shoushtari AN, Chauhan D, Palmieri DJ, Lee B, Rohaan MW, Mangana J, Atkinson V, Zaman F, Young A, Hoeller C, Hersey P, Dummer R, Khattak MA, Millward M, Patel SP, Haydon A,

Johnson DB, Lo S, Blank CU, Sandhu S, Carlino MS, Larkin J, Menzies AM, Long GV. Management of early melanoma recurrence despite adjuvant anti-PD-1 antibody therapy. *Annals of Oncology* 2020 DOI 10.1016/j.annonc.2020.04.471 **IF 18.274**

Peil N, Varga Z, Barysch MJ, Brüssow C, Dedes K. Ectopic axillary breast cancer in a male patient. *Clinical Case Reports*. 2020. Epub ahead of printing **IF: 0.5**

Peris K, Fagnoli MC, Garbe C, Kaufmann R, Bastholt L, Seguin NB, Bataille V, Del Marmol V, Dummer R, Harwood CA, Hauschild A, Höller C, Haedersdal M, Malvey J, Middleton MR, Morton CA,

Pfeifer AC, Schroeder-Pfeifer P, Schneider E, Schick M, Heinrichs M, Bodenmann G, Ehlert U, Herpertz SC, Läuchli S, Eckstein M, Ditzen B. Oxytocin and positive couple interaction affect the perception of wound pain in everyday life. *Mol Pain*. 2020;16:17 **IF fehlt**

Pospischil IM, Kagerer M, Cozzio A, Angelova-Fischer I, Guenova E, Ballmer-Weber B, Hoetzenecker W. Comparison of the Safety Profiles of 3 Different Hymenoptera Venom Immunotherapy Protocols: A Retrospective 2-Center Study of 143 Patients. *Int Arch Allergy Immunol*. 2020;181(10):783-789. **IF: 2.917**

Polubothu S, Abdin D, Barysch M, Thomas A, Bulstrode N, Evans R, Solman L, Obwegeser J, Hennekam, RC, Weibel, L, Calder, A, Di Donato, N, Kinsler VA. Dermatological signs lead to discovery of mosaic ACTB variants in segmental odontomaxillary dysplasia. *British Journal of Dermatology*. 2020. Online ahead of print. **IF: 7.0**

Quaglino P, Prince HM, Cowan R, Vermeer M, Papadavid L, Bagot M, Servitjie O, Berti E, Guenova E, Stadler R, Querfeld C, Busschots AM, Hodak E, Patsatsi A, Sanches J, Maule M, Yoo J, Kevin M, Fava P, Ribero S, Zocchi L, Rubatto M, Fierro MT, Wehkamp U, Marshalko M, Mitteldorf C, Akilov O, Ortiz-Romero P, Estrach T, Vakeva L, Enz PA, Wobser M, Bayne M, Jonak C, Rubeta M, Forbes A, Bates A, Battistella M, Amel-Kashipaz R, Vydianath B, Combalia A, Georgiou E, Hauben E, Hong EK, Jost M, Knobler R, Amitay-Laish I, Miyashiro D, Cury-Martins J, Martinez X, Muniesa C, Prag-Naveh H, Nikolaou V, Quint K, Ram-Wolff C, Rieger K, Stranzenbach R, Szepesi Á, Alberti-Violetti S, Felicity E, Cerroni L, Kempf W, Whittaker S, Willemze R, Kim Y, Scarisbrick JJ. Treatment of early-stage mycosis fungoides: results from the PROspective Cutaneous Lymphoma International Study (PROCLIP study). *Br J Dermatol*. 2020 Jun 1. doi: 10.1111/bjd.19252. Online ahead of print. **IF: 7.0**

Rabe E, Partsch H, Morrison N, Meissner MH, Mosti G, Lattimer CR, Carpentier PH, Gaillard S, Jünger M, Urbanek T, Hafner J, Patel M, Wu S, Caprini J, Lurie F, Hirsch T. Risks and contraindications of medical compression treatment - A critical reappraisal. An international consensus statement. *Phlebology*. 2020 Mar 2:268355520909066. doi: 10.1177/0268355520909066. [Epub ahead of print] **IF 1.46**

Ramelyte E, Restivo G, Imhof L, Nägeli MC, Dummer R. How to break resistance to hedgehog inhibitors in advanced basal cell carcinoma? *BJD* 2020 doi: 10.1111/bjd.19501 **IF 7.00**

Rhyner C, Brügger MC. What makes an allergen an allergen? Formyl-peptidyl receptor 3 and lipocalins: at the crossroads of Th2 induction. *J Allergy Clin Immunol*. 2020 Feb;145(2):494-495. **IF 14.1**

Ring SS, Królik M, Hartmann F, Schmidt E, Ali OH, Ludewig B, Kochanek S, Flatz L. Heterologous Prime Boost Vaccination Induces Protective Melanoma-Specific CD8+ T Cell Responses. *Mol Ther Oncolytics*. 2020 Oct 10;19:179-187. doi: 10.1016/j.omto.2020.10.001. eCollection 2020 Dec 16. **IF 4.115**

Robert C, Hwu WJ, Hamid O, Robas A, Weber JS, Daud A, Hodi F, Wolchok J, Mitchell TC, Hersey P, Dronca R, Joseph RW, Boutros C, Min L, Long G, Schachter J, Puzanov I, Dummer R, Lin J, Ibrahim N, Diede S, Carlino M, Joshua A. Long-term safety of pembrolizumab monotherapy and relationship with clinical outcome: A landmark analysis in patients with advanced melanoma. *European Journal of Cancer* 144 (2021) 182e191 **IF 7.275**

Salas-Gianini A, Ahumada FV, Vial AL, Valencia Ál, Kolm-Djamei I, Maul J, Yáñez IS, Molgó M. Miliary and agminated papules: report of an atypical presentation of primary cutaneous follicle center lymphoma. *Int J Dermatol.* 2020. **IF 1.794**

Satoh TK, Mellett M, Meier-Schiesser B, Fenini G, Otsuka A, Beer HD, Rordorf T, Maul T, Hafner J, Navarini AA, Contassot E, French LE. IL-36 γ drives skin toxicity induced by EGFR/MEK inhibition and commensal *Cutibacterium acnes*. *Journal of Clinical Investigation* 2020;130:1417-1430 **IF 12.282**

Saulite I, Ignatova D, Chang YT, Fassnacht Ch, Dimitriou F, Varypataki E, Anzengruber F, Nägeli M, Cozzio A, Dummer R, Scarisbrick J, Pascolo S, Hoetzenecker W, Bobrowicz M, Guenova E. Blockade of programmed cell death protein 1 (PD-1) in Sézary syndrome reduces Th2 phenotype of non-tumoral T lymphocytes but may enhance tumor proliferation. *Oncoimmunology.*2020;9(1): 1738797 **IF 5.869**

Schaule J, Kroeze S, Blanck O, Stera S, Kahl KH, Roeder F, Combs SE, Kaul D, Claes A, Schymalla MM, Adebahr S, Eckert F, Lohaus F, Abbasi-Senger N, Henke G, Szuvecs M, Geier M, Sundahl N, Buergy D, Dummer R, Guckenberger M. Predicting survival in melanoma patients treated with concurrent targeted- or immunotherapy and stereotactic radiotherapy: Melanoma brain metastases prognostic score. *Radiat Oncol.* 2020;15:135 **IF 2.895**

Schmid-Grendelmeier P, Steiger P, Naegeli MC, Kolm I, Lang CCV, Maverakis E, Brügggen MC. Benralizumab for severe DRESS in two COVID-19 patients. *J Allergy Clin Immunol Pract.* 2020; 8:S2213-2198(20)31088-6. **IF 7.550**

Staeger R, Ramelyte E, Dummer R. Recurrent squamous cell carcinoma of the perianal skin: a case report. *ESMO Open.* 2020 May;5(3):e000786. doi: 10.1136/esmoopen-2020-000786. PMID: 32414945; PMCID: PMC7232630. **IF 5.329**

Storni F, Zeltins A, Balke I, Heath MD, Kramer MF, Skinner MA, Zha L, Roesti E, Engeroff P, Muri L, von Werdt D, Gruber T, Cragg M, Mlynarczyk M, Kündig TM, Vogel M, Bachmann MF. Vaccine against peanut allergy based on engineered Virus-Like-Particles displaying single major peanut allergens. *J Allergy Clin Immunol.* 2020 145:1240. DOI: 10.1016/j.jaci.2019.12.007 **IF 10.228**

Sullivan RJ, Weber J, Patel S, Dummer R, Carlino MS, Tan D, Lebbé C, Siena S, Elez E, Wollenberg L, Pickard MD, Sandor V, Ascierto PA. A Phase Ib/II Study of the BRAF Inhibitor Encorafenib Plus the MEK Inhibitor Binimetinib in Patients with *BRAF*^{V600E/K}-mutant Solid Tumors. *Clinical Cancer Research* 2020 doi:10.1158/1078-0432.CCR-19-3550 **IF 10.107**

Thoms, F, Haas, S, Erhart, A, Nett, CS, Rufenacht, S, Graf, N, Strods, A, Patil, G, Leenadevi, T, Fontaine, MC, Toon, LA, Jennings, GT, Senti, G, Kundig, TM, Bachmann, ME Immunization of Cats against Fel d 1 Results in Reduced Allergic Symptoms of Owners. *VIRUSES-BASEL* 2020 12 DOI: 10.3390/v12030288 **IF 3.816**

Urosevic-Maiwald M, Schwotzer R, Kerl-French K, Karamachev J, Hafner J, French LE, Brügggen MC. Rapid growth of congenital angioma in an HIV patient with POEMS syndrome. *Eur J Dermatol.* 2020 Feb 1;30(1):66-67. doi: 10.1684/ejd.2020.3706. **IF 2.782**

Vlahova L, Kempf W, Schön MP, Mitteldorf C. Primary cutaneous follicle centre lymphoma, spindle cell type, presenting with multicentre figurated erythema and complete remission after intralesional injections of ultra-low-dose Interferon alpha-2a. *J Eur Acad Dermatol Venereol.* 2020 Sep 13. doi: 10.1111/jdv.16942. Online ahead of print. **IF: 5.248**

Vent A, Surber C, Graf Johansen NT, Figueiredo V, Schönbächler G, Imhof L, Buset C, Hafner J. Buffered lidocaine 1%/epinephrine 1:100,000 with sodium bicarbonate (sodium hydrogen carbonate) in a 3:1 ratio is less painful than a 9:1 ratio: A double-blind, randomized, placebo-controlled, crossover trial. *J Am Acad Dermatol.* 2020;83(1):159-165 **IF 7.102**

Waldmann I, Schmid T, Prinz J, Mühleisen B, Zbinden R, Imhof L, Achermann Y. Photodynamic therapy improves skin antisepsis as a prevention strategy in arthroplasty procedures: a pilot study. *Photodiagnosis Photodyn Ther.* 2020;101941 **IF: 2.894**

Walther M, Dummer R, Imhof L. Light-based therapies and scar sarcoidosis of print. *J Eur Acad Dermatol Venereol*. 2020;10.1111/jdv.16667 **IF 5.430**

Welti M, Ramelyte E, Dummer R, Imhof L. Evaluation of the Minimal Erythema Dose for UVB and UVA in context of Skin Phototype and Nature of Photodermatosis. *Photodermatol Photoimmunol Photomed*. 2020 Feb 6. doi: 10.1111/phpp.12537 **IF 2.328**

Whitehouse H, Uter W, Geier J, Ballmer-Weber B, Bauer A, Cooper S, Czarnecka-Operacz M, Dagmar S, Dickel H, Fortina AB, Gallo R, Giménez-Arnau AM, Johnston GA, Filon FL, Mahler V, Pesonen M, Rustemeyer T, Schuttelaar MLA, Valiukevičienė S, Weisshaar E, Werfel T, Wilkinson SM. Formaldehyde 2% is not a useful means of detecting allergy to formaldehyde releasers- results of the ESSCA network, 2015-2018. *Dermatitis*. 2020 Sep 2. doi: 10.1111/cod.13691. Epub ahead of print. **IF: 3.952**

van de Veen W, Globinska A, Jansen K, Straumann A, Kubo T, Verschoor D, Wirz OF, Castro-Giner F, Tan G, Rückert B, Ochsner U, Herrmann M, Stanić B, van Splunter M, Huntjens D, Wallimann A, Fonseca Guevara RJ, Spits H, Ignatova D, Chang YT, Fassnacht C, Guenova E, Flatz L, Akdis CA, Akdis M. A novel proangiogenic B cell subset is increased in cancer and chronic inflammation. *Sci Adv*. 2020 May 13;6(20) **IF 13.116**

Vlahova L, Kempf W, Schön MP, Mitteldorf C. Primary cutaneous follicle centre lymphoma, spindle cell type, presenting with multicentre figurated erythema and complete remission after intralesional injections of ultra-low-dose Interferon alpha-2a. *J Eur Acad Dermatol Venereol*. 2020 Sep 13. doi: 10.1111/jdv.16942. Online ahead of print. **IF: 5.248**

Winter J, Lenders MM, Gassenmaier M, Forschner A, Leiter U, Weide B, Purde MT, Flatz L, Cozzio A, Röcken M, Garbe C, Eigentler TK, Wagner NB. Prognostic role of gamma-glutamyl transferase in metastatic melanoma patients treated with immune checkpoint inhibitors. *Cancer Immunol Immunother*. 2020 Oct 28. doi: 10.1007/s00262-020-02768-5. **IF 5.442**

Wong A, Callahan J, Keyaerts M, Neyns B, Mangana J, Aberle S, Herschtal A, Fullerton S, Milne D, Iravani A, McArthur GA, and Hicks RJ. A high spleen to liver ratio on 18F-FDG PET/CT is associated with poor clinical outcomes in patients with metastatic melanoma treated with ipilimumab *Cancer Imaging*. 2020;14;20(1):36 **IF 3.153**

Ziegler J, Kroeze S, Hilbers ML, Imhof L, Guckenberger M, Levesque MP, Dummer R, Cheng P, Mangana J. Toxicity of combined targeted therapy and concurrent radiotherapy in metastatic melanoma patients: a single-center retrospective analysis. *Melanoma Research* 2020; 30:6:552-561 **IF 2.750**

Review

Benz. R, Ballmer-Weber B, Lehmann T. Diagnostik und Therapieoptionen bei systemischer Mastozytose. *Oncomag* 2020; 38-41

Boehncke W, Fröhlich J, **Läuchli S**, Nobbe S, Providoli R, Simon D. Dermatologie in der Hausarzt-Praxis In a nutshell, Pro medicus GmbH, Jan 202

Bousquet J, Anto JM, Bachert C, Haahtela T, Zuberbier T, Czarlewski W, Bedbrook A, Bosnic-Anticevich S, Walter Canonica G, Cardona V, Costa E, Cruz AA, Erhola M, Fokkens WJ, Fonseca JA, Illario M, Ivancevich JC, Jutel M, Klimek L, Kuna P, Kvedariene V, Le L, Larenas-Linnemann DE, Laune D, Lourenço OM, Melén E, Mullol J, Niedozytko M, Odemyr M, Okamoto Y, Papadopoulos NG, Patella V, Pfaar O, Pham-Thi N, Rolland C, Samolinski B, Sheikh A, Sofiev M, Suppli Ulrik C, Todo-Bom A, Tomazic PV, Toppila-Salmi S, Tsiligianni I, Valiulis A, Valovirta E, Ventura MT, Walker

S, Williams S, Yorgancioglu A, Agache I, Akdis CA, Almeida R, Ansotegui IJ, Annesi-Maesano I, Arnavielhe S, Basagaña X, D Bateman E, Bédard A, Bedolla-Barajas M, Becker S, Bennoor KS, Benveniste S, Bergmann KC, Bewick M, Bialek S, E Billo N, Bindslev-Jensen C, Bjermer L, Blain H, Bonini M, Bonniaud P, Bosse I, Bouchard J, Boulet LP, Bourret R, Boussey K, Braido F, Briedis V, Briggs A, Brightling CE, Brozek J, Brusselle G, Brussino L, Buhl R, Buonaiuto R, Calderon MA, Camargos P, Camuzat T, Caraballo L, Carriazo AM, Carr W, Cartier C, Casale T, Cecchi L, Cepeda Sarabia AM, H Chavannes N, Chkhartishvili E, Chu DK, Cingi C, Correia de Sousa J, Costa DJ, Courbis AL, Custovic A, Cvetkosvki B, D'Amato G, da Silva J, Dantas C, Dokic D, Dauvilliers Y, De Feo G, De Vries G, Devillier P, Di Capua S, Dray G, Dubakiene R, Durham SR, Dykewicz M, Ebisawa M, Gaga M, El-Gamal Y, Heffler E, Emuzyte R, Farrell J, Fauquet JL, Fiocchi A, Fink-Wagner A, Fontaine JF, Fuentes Perez JM, Gemicioğlu B, Gamkrelidze A, Garcia-Aymerich J, Gevaert P, Gomez RM, González Diaz S, Gotua M, Guldemond NA, Guzmán MA, Hajjam J, Huerta Villalobos YR, Humbert M, Iaccarino G, Ierodiakonou D, Iinuma T, Jassem E, Joos G, Jung KS, Kaidashev I, Kalayci O, Kardas P, Keil T, Khaitov M, Khaltayev N, Kleine-Tebbe J, Kouznetsov R, Kowalski ML, Kritikos V, Kull I, La Grutta S, Leonardini L, Ljungberg H, Lieberman P, Lipworth B, Lodrup Carlsen KC, Lopes-Pereira C, Loureiro CC, Louis R, Mair A, Mahboub B, Makris M, Malva J, Manning P, Marshall GD, Masjedi MR, Maspero JF, Carreiro-Martins P, Makela M, Mathieu-Dupas E, Maurer M, De Manuel Keenoy E, Melo-Gomes E, Meltzer EO, Menditto E, Mercier J, Micheli Y, Miculinic N, Mihaltan F, Milenkovic B, Mitsias DI, Moda G, Mogica-Martinez MD, Mohammad Y, Montefort S, Monti R, Morais-Almeida M, Mösges R, Münter L, Muraro A, Murray R, Naclerio R, Napoli L, Namazova-Baranova L, Neffen H, Nekam K, Neou A, Nordlund B, Novellino E, Nyembue D, O'Hehir R, Ohta K, Okubo K, Onorato GL, Orlando V, Ouedraogo S, Palamarchuk J, Pali-Schöll I, Panzner P, Park HS, Passalacqua G, Pépin JL, Paulino E, Pawankar R, Phillips J, Picard R, Pinnock H, Plavec D, Popov TA, Portejoie F, Price D, Prokopakis EP, Psarros F, Pugin B, Puggioni F, Quinones-Delgado P, Raciborski F, Rajabian-Söderlund R, Regateiro FS, Reitsma S, Rivero-Yeverino D, Roberts G, Roche N, Rodriguez-Zagal E, Rolland C, Roller-Wirnsberger RE, Rosario N, Romano A, Rottem M, Ryan D, Salimäki J, Sanchez-Borges MM, Sastre J, Scadding GK, Scheire S, Schmid-Grendelmeier P, Schünemann HJ, Sarquis Serpa F, Shamji M, Sisul JC, Sofiev M, Solé D, Somekh D, Sooronbaev T, Sova M, Spertini F, Spranger O, Stellato C, Stelmach R, Thibaudon M, To T, Toumi M, Usmani O, Valero AA, Valenta R, Valentin-Rostan M, Pereira MU, van der Kleij R, Van Eerd M, Vandenplas O, Vasankari T, Vaz Carneiro A, Vezzani G, Viart F, Viegi G, Wallace D, Wagenmann M, Wang Y, Wasserman S, Wickman M, Williams DM, Wong G, Wroczynski P, Yiallourous PK, Yusuf OM, Zar HJ, Zeng S, Zernotti ME, Zhang L, Shan Zhong N, Zidarn M. ARIA digital anamorphosis: Digital transformation of health and care in airway diseases from research to practice. *Allergy*. 2020 Jun 8. doi: 10.1111/all.14422 **IF 8.706**

Dummer R, Ascierto PA, Basset-Seguín N, Dréno B, Garbe C, Gutzmer R, Hauschild A, Krattinger R, Lear JT, Malvey J, Schadendorf D, Grob RJJ. Sonidegib and vismodegib in the treatment of patients with locally advanced basal cell carcinoma: a joint expert opinion. *J Eur Acad Dermatol Venereol*. 2020 Jan 28. doi: 10.1111/jdv.16230. **IF 5.113**

Dummer R, Ascierto PA, Nathan P, Robert C, Schadendorf D. Rationale for Immune Checkpoint Inhibitors Plus Targeted Therapy in Metastatic Melanoma. *JAMA Oncology* 2020
doi:10.1001/jamaoncol.2020.4401 **IF 13.860**

Dissemond J, Augustin M, Dietlein M, Keuthage W, Läuchli S, Lobmann R, Münter KC, Stücker M, Traber J, Vanscheidt W, Strohal R. Sucrose octasulfate-evidence in the treatment of chronic wounds *Hautarzt* 2020 Oct;71(10):791-801

Dissemond J, Augustin M, Dietlein M, Faust U, Keuthage W, Lobmann R, Münter KC, Strohal R, Stücker M, Traber J, Vanscheidt W, Läuchli S. Efficacy of MMP-inhibiting wound dressings in the treatment of chronic wounds: a systematic review. *J Wound Care*. 2020 Feb 2;29(2):102-118.

Gerth van Wijk R, Mülleneisen N, Demoly P, Olaguibel JM, Popov TA, Schmid-Grendelmeier P, Tsilochristou O. The roadmap for Allergology in Europe: The European Training requirements for the Specialty of Allergology. *Allergy*. 2020 Oct 8. doi: 10.1111/all.14614 **IF: 8.706**

Greis C, Maul LV, Hsu C, Djamei V, Schmid-Grendelmeier P, Navarini AA. Artificial intelligence to support telemedicine in Africa. *Hautarzt*. 2020;71(9):686-690 **IF: 0.681**

Hall ET, Fernandez-Lopez E, Silk AW, Dummer R, Bhatia S. Immunologic Characteristics of Nonmelanoma Skin Cancers: Implications for Immunotherapy. *Am Soc Clin Oncol Educ Book*. 2020 Mar;40:1-10 **IF 0.74**

Hennig P, Fenini G, Di Filippo M, Beer HD. Electrophiles against (skin) diseases: More than Nrf2. *Biomolecules*. 2020;11;10(2)

Imhof L, Leuthard D. Topical Over-the-Counter Antiaging Agents: An Update and Systematic Review. *Dermatology*. doi:10.1159/000509296. **IF: 3.695**

Incorvaia C, Al-Ahmad M, Ansotegui IJ, Arasi S, Bachert C, Bos C, Bousquet J, Bozek A, Caimmi D, Calderón MA, Casale T, Custovic A, De Blay F, Demoly P, Devillier P, Didier A, Fiocchi A, Fox AT, Gevaert P, Gomez M, Heffler E, Ilina N, Irani C, Jutel M, Karagiannis E, Klimek L, Kuna P, O'Hehir R, Kurbacheva O, Matricardi PM, Morais-Almeida M, Mosges R, Novak N, Okamoto Y, Panzner P, Papadopoulos NG, Park HS, Passalacqua G, Pawankar R, Pfaar O, Schmid-Grendelmeier P, Scurati S, Tortajada-Girbés M, Vidal C, Virchow JC, Wahn U, Worm M, Ziegelmayer P, Canonica GW. Personalized medicine for allergy treatment: Allergen immunotherapy still a unique and unmatched model. *Allergy*. 2020 Sep 1. doi: 10.1111/all.14575 **IF 8.706**

Klimek L, Hoffmann HJ, Kalpaklioglu AF, Demoly P, Agache I, Popov TA, Muraro A, Schmid-Grendelmeier P, Bonini S, Bonertz A, Mahler V, Vieths S, Pfaar O, Zuberbier T, Jutel M, Schmidt-Weber C, Hellings PW, Dreborg S, Bonini M, Brough HA, Bousquet J, Hoffmann-Sommergruber K, Palomares O, Ollert M, Shamji MH, Cardona V. In-vivo diagnostic test allergens in Europe: A call to action and proposal for recovery plan-An EAACI position paper. *Allergy*. 2020;75(9):2161-2169 **IF: 8.706**

Klimek L, Pfaar O, Worm M, Bergmann KC, Bieber T, Buhl R, Buters J, Darsow U, Keil T, Kleine-Tebbe J, Lau S, Maurer M, Merk H, Mösges R, Saloga J, Staubach P, Poethig D, Rabe K, Rabe U, Vogelmeier C, Biedermann T, Jung K, Schlenter W, Ring J, Chaker A, Wehrmann W, Becker S, Mülleneisen N, Nemat K, Czech W, Wrede H, Brehler R, Fuchs T, Tomazic PV, Aberer W, Fink-Wagner A, Horak F, Wöhrl S, Niederberger-Leppin V, Pali-Schöll I, Pohl W, Roller-Wirnsberger R, Spranger O, Valenta R, Akdis M, Akdis C, Hoffmann-Sommergruber K, Jutel M, Matricardi P, Spertini F, Khaltayev N, Michel JP, Nicod L, Schmid-Grendelmeier P, Hamelmann E, Jakob T, Werfel T, Wagenmann M, Taube C, Bousquet J, Zuberbier T, Vogelberg C, Gerstlauer M. Allergen-Immuntherapie in der aktuellen Covid-19-Pandemie. *Allergo J*. 2020;29(3):17-25 **IF: 1.03**

Klimek L, Pfaar O, Worm M, Bergmann KC, Bieber T, Buhl R, Buters J, Darsow U, Keil T, Kleine-Tebbe J, Lau S, Maurer M, Merk H, Mösges R, Saloga J, Staubach P, Stute P, Rabe K, Rabe U, Vogelmeier C, Biedermann T, Jung K, Schlenter W, Ring J, Chaker A, Wehrmann W, Becker S, Mülleneisen N, Nemat K, Czech W, Wrede H, Brehler R, Fuchs T, Tomazic PV, Aberer W, Fink-Wagner A, Horak F, Wöhrl S, Niederberger-Leppin V, Pali-Schöll I, Pohl W, Roller-Wirnsberger R, Spranger O, Valenta R, Akdis M, Akdis C, Hoffmann-Sommergruber K, Jutel M, Matricardi P, Spertini F, Khaltayev N, Michel JP, Nicod L, Schmid-Grendelmeier P, Hamelmann E, Jakob T, Werfel T, Wagenmann M, Taube C, Gerstlauer M, Vogelberg C, Bousquet J, Zuberbier T. Allergen immunotherapy in the current COVID-19 pandemic: A position paper of AeDA, ARIA, EAACI, DGAKI and GPA: Position paper of the German ARIA Group^A in cooperation with the Austrian ARIA Group^B, the Swiss ARIA Group^C, German Society for Applied Allergology (AEDA)^D, German Society for Allergology and Clinical Immunology (DGAKI)^E, Society for Pediatric Allergology (GPA)^F in cooperation with AG Clinical Immunology, Allergology and Environmental Medicine of the DGHNO-KHC^G and the European Academy of Allergy and Clinical Immunology (EAACI)^H. *Allergol Select*. 2020;28;4:44-52 **IF: 0.05**

Klimek L, Pfaar O, Worm M, Eiwegger T, Hagemann J, Ollert M, Untersmayr E, Hoffmann-Sommergruber K, Vultaggio A, Agache I, Bavbek S, Bossios A, Casper I, Chan S, Chatzipetrou A, Vogelberg C, Firinu D, Kauppi P, Kolios A, Kothari A, Matucci A, Palomares O, Szépfalusi Z, Pohl W, Hötzenecker W, Rosenkranz A, Bergmann KC, Bieber T, Buhl R, Buters J, Darsow U, Keil T, Kleine-Tebbe J, Lau S, Maurer M, Merk H, Mösges R, Saloga J, Staubach P, Jappe U, Rabe C, Rabe U, Vogelmeier C, Biedermann T, Jung K, Schlenter W, Ring J, Chaker A, Wehrmann W, Becker S, Freudelsperger L, Mülleneisen N, Nemat K, Czech W, Wrede H, Brehler R, Fuchs T, Tomazic PV, Aberer W, Fink Wagner A, Horak F, Wöhrl S, Niederberger-Leppin V, Pali-Schöll I, Roller-Wirnsberger R, Spranger O, Valenta R, Akdis M, Matricardi PM, Spertini F, Khaltayev N, Michel JP, Nicod L,

Schmid-Grendelmeier P, Idzko M, Hamelmann E, Jakob T, Werfel T, Wagenmann M, Taube C, Jensen-Jarolim E, Korn S, Hentges F, Schwarze J, O Mahony L, Knol E, Del Giacco S, Chivato T, Bousquet J, Zuberbier T, Akdis C, Jutel M. Anwendung von Biologika bei allergischen und Typ-2-entzündlichen Erkrankungen in der aktuellen Covid-19-Pandemie^{a, b, c}: Positionspapier des Ärzteverbands Deutscher Allergologen (AeDA)A, der Deutschen Gesellschaft für Allergologie und klinische Immunologie (DGAKI)B, der Gesellschaft für Pädiatrische Allergologie und Umweltmedizin (GPA)C, der Österreichischen Gesellschaft für Allergologie und Immunologie (ÖGAI)D, der Luxemburgischen Gesellschaft für Allergologie und Immunologie (LGAI)E, der Österreichischen Gesellschaft für Pneumologie (ÖGP)F in Kooperation mit der deutschen, österreichischen, und schweizerischen ARIA-GruppeG und der Europäischen Akademie für Allergologie und Klinische Immunologie (EAACI)H. *Allergo J.* 2020;29(4):14-27 **IF: 1.03**

Lang C, Ramelyte E, Dummer R. Innovative Therapeutic Approaches in Primary Cutaneous B Cell Lymphoma. *Front Oncol.*2020;10: 1163 **IF 4.848**

Läuchli S, Cozzio A, Feldmeyer L, Görög JP, Imhof L, Kägi M, Keller B, Laffitte E, Mainetti C, Moser A, Yawalkar N, Zeller A (2020) Swiss Practice Recommendations for the Treatment of Acne *Dermatologica Helvetica*, 2020;32(9):28-33

Matter MT, Probst S, Läuchli S, Herrmann IK. Uniting Drug and Delivery: Metal Oxide Hybrid Nanotherapeutics for Skin Wound Care. *Pharmaceutics* 2020 Aug 17;12(8):780.

Maurer M, Aberer W, Agondi R, Al-Ahmad M, Al-Nesf MA, Ansotegui I, Arnaout R, Arruda LK, Asero R, Aygören-Pürsün E, Banerji A, Bauer A, Ben-Shoshan M, Berardi A, Bernstein JA, Betschel S, Bindslev-Jensen C, Bizjak M, Boccon-Gibod I, Bork K, Bouillet L, Boysen HB, Brodzski N, Broesby-Olsen S, Busse P, Buttgereit T, Bygum A, Caballero T, Campos RA, Cancian M, Cherrez-Ojeda I, Cohn DM, Costa C, Craig T, Criado PR, Criado RF, Csuka D, Dissemmond J, Du-Thanh A, Ensina LF, Ertas R, Fabiani JE, Fantini C, Farkas H, Ferrucci SM, Figueras-Nart I, Fili NL, Fomina D, Fukunaga A, Gelincik A, Giménez-Arnau A, Godse K, Gompels M, Gonçalo M, Gotua M, Gower R, Grumach AS, Guidos-Fogelbach G, Hide M, Ilina N, Inomata N, Jakob T, Josviack DO, Kang HR, Kaplan A, Kasperska-Zajac A, Katelaris C, Kessel A, Kleinheinz A, Kocatürk E, Košnik M, Krasowska D, Kulthanan K, Kumaran MS, Larco Sousa JI, Longhurst HJ, Lumry W, MacGinnitie A, Magerl M, Makris MP, Malbrán A, Marsland A, Martinez-Saguer I, Medina IV, Meshkova R, Metz M, Nasr I, Nicolay J, Nishigori C, Ohsawa I, Özyurt K, Papadopoulos NG, Parisi CAS, Peter JG, Pfützner W, Popov T, Prior N, Ramon GD, Reich A, Reshef A, Riedl MA, Ritchie B, Röckmann-Helmbach H, Rudenko M, Salman A, Sanchez-Borges M, Schmid-Grendelmeier P, Serpa FS, Serra-Baldrich E, Sheikh FR, Smith W, Soria A, Staubach P, Steiner UC, Stobiecki M, Sussman G, Tagka A, Thomsen SF, Treudler R, Valle S, van Doorn M, Varga L, Vázquez DO, Wagner N, Wang L, Weber-Chrysochoou C, Ye YM, Zalewska-Janowska A, Zanichelli A, Zhao Z, Zhi Y, Zuberbier T, Zwiener RD, Castaldo A. Definition, aims, and implementation of GA² LEN/HAEi Angioedema Centers of Reference and Excellence. *Allergy.* 2020;75(8):2115-2123 **IF 8.706**

Novak N, Peng W, Naegeli MC, Galvan C, Kolm-Djamei I, Brügggen C, Cabanillas B, Schmid-Grendelmeier P, Catala A. SARS-CoV-2, COVID-19, skin and immunology - What do we know so far? *Allergy.* 2020 Jul 13;10.1111/all.14498 **IF 8.706**

Pfaar O, Klimek L, Worm M, Bergmann KC, Bieber T, Buhl R, Buters J, Darsow U, Keil T, Kleine-Tebbe J, Lau S, Maurer M, Merk H, Mösges R, Saloga J, Staubach P, Stute P, Rabe K, Rabe U, Vogelmeier C, Biedermann T, Jung K, Schlenter W, Ring J, Chaker A, Wehrmann W, Becker S, Mülleneisen N, Nemat K, Czech W, Wrede H, Brehler R, Fuchs T, Tomazic PV, Aberer W, Fink-Wagner A, Horak F, Wöhrl S, Niederberger-Leppin V, Pali-Schöll I, Pohl W, Roller-Wirnsberger R, Spranger O, Valenta R, Akdis M, Akdis C, Hoffmann-Sommergruber K, Jutel M, Matricardi P, Spertini F, Khaltayev N, Michel JP, Nicod L, Schmid-Grendelmeier P, Hamelmann E, Jakob T, Werfel T, Wagenmann M, Taube C, Gerstlauer M, Vogelberg C, Bousquet J, Zuberbier T. Handling of allergen immunotherapy in the COVID-19 pandemic: An ARIA-EAACI-AeDA-GPA-DGAKI Position Paper (Pocket-Guide). *Laryngorhinootologie.* 2020;99(10):676-679 **IF: 0.330**

Reese I, Ahrens B, Ballmer-Weber B, Beyer K, Blümchen, Doelle-Birke S, Heratizadeh A, Kleine-Tebbe J, Lange L, Lau S, Lepp U, Mahler V, Schäfer C, Schnadt S, Szepefalusi Z, Wassmann-Otto A, Werfel T, Worm M. Stellungnahme der DGAKI-AG Nahrungsmittelallergie: Ist das Konzept einer

„Erdnuss-freien Schule“ für das Alltagsmanagement von Erdnuss-allergischen Kindern mit Anaphylaxierisiko sinnvoll? *Allergo J Int* 2020; 29;169-73. **IF: 1.03**

Schmid-Grendelmeier P. Nahrungsmittelallergien – Vorkommen und Behandlungsstrategien. *Drug Res (Stuttg)*. 2020;70(S 01):S10-S11 **IF: 1.76**

Siegels D, Heratizadeh A, Abraham S, Binnmyr J, Brockow K, Irvine AD, Halken S, Mortz CG, Flohr C, Schmid-Grendelmeier P, Van der Poel LA, Muraro A, Weidinger S, Werfel T, Schmitt J; European. Systemic treatments in the management of atopic dermatitis: A systematic review and meta-analysis. *Academy of Allergy, Clinical Immunology Atopic Dermatitis Guideline group. Allergy*. 2020 Oct 19. doi: 10.1111/all.14631 **IF: 8.706**

Staeger R, Ramelyte R, Dummer R. Recurrent squamous cell carcinoma of the perianal skin: a case report. *ESMO Open* 2020;5(3) **IF 5.329**

Wahn V, Aberer W, Aygören-Pürsün E, Bork K, Eberl W, Faßhauer M, Krüger R, Magerl M, Martinez-Saguer I, Späth P, Staubach-Renz P, Weber-Chrysochoou C. Hereditary angioedema in children and adolescents - A consensus update on therapeutic strategies for German-speaking countries. *Pediatr Allergy Immunol*. 2020 Nov;31(8):974-989. doi: 10.1111/pai.13309. Epub 2020 Jul 16. **IF 4.5**

Weber-Chrysochoou C und Hörnes M. Spezifische Immuntherapie bei Pollenallergie. *Kinderärzte Schweiz News*. 3/20; 26-33.

Worm M, Ballmer-Weber B, Brehler R, Cuevas M, Gschwend A, Hartmann K, Hawranek T, Hötzenecker W, Homey B, Jakob T, Novak N, Pickert J, Saloga J, Schäkel K, Trautmann A, Treudler R, Wedi B, Sturm G, Rueff F. Healthcare provision for insect venomallergy patients during the COVID-19 pandemic. *Allergo J Int* 2020;8:1-5 **IF: 1.03**

Buchbeiträge

Barysch MJ, Lächli S. *Oxygen Therapy in Wounds. Local Wound Care for Dermatologists* Springer 2020 (Afsaneh Alavi Howard I. Maibach *Editors*)

Lächli S, Streit M, Blazek C (2020), Leg ulcers, In: *European Handbook of Dermatological Treatments*. Katsambas A, Lotti T (eds.)