

# Joerg Buddenkotte

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3541827/publications.pdf>

Version: 2024-02-01

35  
papers

3,544  
citations

279798

23  
h-index

361022

35  
g-index

36  
all docs

36  
docs citations

36  
times ranked

3194  
citing authors

#	ARTICLE	IF	CITATIONS
1	A sensory neuron-expressed IL-31 receptor mediates Th-helper cell-dependent itch: Involvement of TRPV1 and TRPA1. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, 448-460.e7.	2.9	556
2	Proteinase-Activated Receptors: Transducers of Proteinase-Mediated Signaling in Inflammation and Immune Response. <i>Endocrine Reviews</i> , 2005, 26, 1-43.	20.1	469
3	Clinical, Cellular, and Molecular Aspects in the Pathophysiology of Rosacea. <i>Journal of Investigative Dermatology Symposium Proceedings</i> , 2011, 15, 2-11.	0.8	227
4	Neurovascular and Neuroimmune Aspects in the Pathophysiology of Rosacea. <i>Journal of Investigative Dermatology Symposium Proceedings</i> , 2011, 15, 53-62.	0.8	215
5	The pruritus- and TH2-associated cytokine IL-31 promotes growth of sensory nerves. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 138, 500-508.e24.	2.9	201
6	Molecular and Morphological Characterization of Inflammatory Infiltrate in Rosacea Reveals Activation of Th1/Th17 Pathways. <i>Journal of Investigative Dermatology</i> , 2015, 135, 2198-2208.	0.7	193
7	Distribution and Expression of Non-Neuronal Transient Receptor Potential (TRPV) Ion Channels in Rosacea. <i>Journal of Investigative Dermatology</i> , 2012, 132, 1253-1262.	0.7	182
8	New mechanism underlying IL-31-induced atopic dermatitis. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 141, 1677-1689.e8.	2.9	131
9	Management of Itch in Atopic Dermatitis. <i>Seminars in Cutaneous Medicine and Surgery</i> , 2011, 30, 71-86.	1.6	121
10	Agonists of Proteinase-Activated Receptor 2 Induce Cytokine Release and Activation of Nuclear Transcription Factor $\text{I}\kappa\text{B}$ in Human Dermal Microvascular Endothelial Cells. <i>Journal of Investigative Dermatology</i> , 2002, 118, 380-385.	0.7	115
11	Agonists of Proteinase-Activated Receptor-2 Stimulate Upregulation of Intercellular Cell Adhesion Molecule-1 in Primary Human Keratinocytes via Activation of NF-kappa B. <i>Journal of Investigative Dermatology</i> , 2005, 124, 38-45.	0.7	115
12	Pathophysiology and therapy of pruritus in allergic and atopic diseases. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2010, 65, 805-821.	5.7	112
13	Recent advances in understanding and managing rosacea. <i>F1000Research</i> , 2018, 7, 1885.	1.6	110
14	Functional Characterization and Expression Analysis of the Proteinase-Activated Receptor-2 in Human Cutaneous Mast Cells. <i>Journal of Investigative Dermatology</i> , 2006, 126, 746-755.	0.7	97
15	Interleukin-31: The "itchy" cytokine in inflammation and therapy. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 2982-2997.	5.7	95
16	Neural peptidase endothelin-converting enzyme 1 regulates endothelin-induced pruritus. <i>Journal of Clinical Investigation</i> , 2014, 124, 2683-2695.	8.2	81
17	Interleukin-4 and interleukin-13 evoke scratching behaviour in mice. <i>Experimental Dermatology</i> , 2019, 28, 1501-1504.	2.9	76
18	Pituitary Adenylate Cyclase Activating Polypeptide. <i>American Journal of Pathology</i> , 2010, 177, 2563-2575.	3.8	64

#	ARTICLE	IF	CITATIONS
19	Role of mast cells and basophils in pruritus. <i>Immunological Reviews</i> , 2018, 282, 248-264.	6.0	58
20	Neuroimmune communication regulating pruritus in atopic dermatitis. <i>Journal of Allergy and Clinical Immunology</i> , 2022, 149, 1875-1898.	2.9	49
21	Protease-Activated Receptor-2 Regulates Neuro-Epidermal Communication in Atopic Dermatitis. <i>Frontiers in Immunology</i> , 2020, 11, 1740.	4.8	46
22	Role of neuroimmune circuits and pruritus in psoriasis. <i>Experimental Dermatology</i> , 2020, 29, 414-426.	2.9	39
23	Understanding the Burden of Atopic Dermatitis in Africa and the Middle East. <i>Dermatology and Therapy</i> , 2019, 9, 223-241.	3.0	30
24	Molecular pathogenesis of Cutaneous T cell Lymphoma: Role of chemokines, cytokines, and dysregulated signaling pathways. <i>Seminars in Cancer Biology</i> , 2022, 86, 382-399.	9.6	21
25	Evaluation and management of a patient with chronic pruritus. <i>Journal of Allergy and Clinical Immunology</i> , 2012, 130, 1015-1016.e7.	2.9	19
26	Role of SNAREs in Atopic Dermatitis-Related Cytokine Secretion and Skin-Nerve Communication. <i>Journal of Investigative Dermatology</i> , 2019, 139, 2324-2333.	0.7	18
27	Exosomes: Emerging Diagnostic and Therapeutic Targets in Cutaneous Diseases. <i>International Journal of Molecular Sciences</i> , 2020, 21, 9264.	4.1	18
28	Protein Expression Profiling Identifies Key Proteins and Pathways Involved in Growth Inhibitory Effects Exerted by Guggulsterone in Human Colorectal Cancer Cells. <i>Cancers</i> , 2019, 11, 1478.	3.7	16
29	Role of non-coding RNAs in the progression and resistance of cutaneous malignancies and autoimmune diseases. <i>Seminars in Cancer Biology</i> , 2022, 83, 208-226.	9.6	16
30	Epigenetic regulation of CXCR4 signaling in cancer pathogenesis and progression. <i>Seminars in Cancer Biology</i> , 2022, 86, 697-708.	9.6	15
31	Dysregulated Phosphorylation of p53, Autophagy and Stemness Attributes the Mutant p53 Harboring Colon Cancer Cells Impaired Sensitivity to Oxaliplatin. <i>Frontiers in Oncology</i> , 2020, 10, 1744.	2.8	14
32	The PLAUR signaling promotes chronic pruritus. <i>FASEB Journal</i> , 2022, 36, .	0.5	10
33	Recalcitrant erythrodermic ichthyosis with atopic dermatitis successfully treated with Dupilumab in combination with Guselkumab. <i>Skin Health and Disease</i> , 2022, 2, .	1.5	7
34	Neurokinin 1 Receptor Antagonists for Pruritus. <i>Drugs</i> , 2021, 81, 621-634.	10.9	6
35	Treatment and molecular profiling of acrodermatitis continua of Hallopeau during pregnancy using targeted therapy. <i>JAAD Case Reports</i> , 2021, 16, 164-167.	0.8	1