

Joachim H Bartels

List of Publications by Year in descending order

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26
papers

3,742
citations

304743

22
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552781

26
g-index

26
all docs

26
docs citations

26
times ranked

4091
citing authors

#	ARTICLE	IF	CITATIONS
1	Staphylococcus epidermidis-Derived Protease Esp Mediates Proteolytic Activation of Pro-IL-1 β in Human Keratinocytes. Journal of Investigative Dermatology, 2022, 142, 2756-2765.e8.	0.7	4
2	Cationic Intrinsically Disordered Antimicrobial Peptides (CIDAMPs) Represent a New Paradigm of Innate Defense with a Potential for Novel Anti-Infectives. Scientific Reports, 2019, 9, 3331.	3.3	48
3	Skin-Derived SPINK9 Kills Escherichia coli. Journal of Investigative Dermatology, 2019, 139, 1135-1142.	0.7	8
4	Hornerin contains a Linked Series of Ribosome-Targeting Peptide Antibiotics. Scientific Reports, 2018, 8, 16158.	3.3	25
5	Fungal protein MGL_1304 in sweat is an allergen for atopic dermatitis patients. Journal of Allergy and Clinical Immunology, 2013, 132, 608-615.e4.	2.9	107
6	Flagellin Delivery by Pseudomonas aeruginosa Rhamnolipids Induces the Antimicrobial Protein Psoriasin in Human Skin. PLoS ONE, 2011, 6, e16433.	2.5	41
7	Isolation of SPINK6 in Human Skin. Journal of Biological Chemistry, 2010, 285, 32174-32181.	3.4	75
8	Elafin is specifically inactivated by RgpB from <i>Porphyromonas gingivalis</i> by distinct proteolytic cleavage. Biological Chemistry, 2009, 390, 1313-1320.	2.5	28
9	Highly Complex Peptide Aggregates of the S100 Fused-Type Protein Hornerin Are Present in Human Skin. Journal of Investigative Dermatology, 2009, 129, 1446-1458.	0.7	58
10	Rhamnolipid-induced shedding of flagellin from <i>Pseudomonas aeruginosa</i> provokes hBD-2 and IL-8 response in human keratinocytes. Cellular Microbiology, 2009, 11, 842-853.	2.1	37
11	Uncovering the evolutionary history of innate immunity: The simple metazoan Hydra uses epithelial cells for host defence. Developmental and Comparative Immunology, 2009, 33, 559-569.	2.3	195
12	Antimicrobial psoriasin (S100A7) protects human skin from <i>Escherichia coli</i> infection. Nature Immunology, 2005, 6, 57-64.	14.5	592
13	The Role of RANTES in Nasal Polyposis. American Journal of Rhinology & Allergy, 2005, 19, 15-20.	2.2	47
14	The diesel exhaust component pyrene induces expression of IL-8 but not of eotaxin. International Immunopharmacology, 2003, 3, 1371-1379.	3.8	35
15	Th2- and to a Lesser Extent Th1-Type Cytokines Upregulate the Production of both CXCL8 (IL-8) and CXCL1 (MIP-1 α) by Human Epithelial Cells. International Archives of Allergy and Immunology, 2003, 131, 264-271.	2.1	43
16	Isolation and Characterization of Human α -Defensin-3, a Novel Human Inducible Peptide Antibiotic. Journal of Biological Chemistry, 2001, 276, 5707-5713.	3.4	1,168
17	Mucoid <i>Pseudomonas aeruginosa</i> , TNF- α , and IL-1 β , but Not IL-6, Induce Human α -Defensin-2 in Respiratory Epithelia. American Journal of Respiratory Cell and Molecular Biology, 2000, 22, 714-721.	2.9	403
18	Th1- and Th2-Type Cytokines Regulate the Expression and Production of Eotaxin and RANTES by Human Lung Fibroblasts. American Journal of Respiratory Cell and Molecular Biology, 1999, 20, 777-786.	2.9	223

#	ARTICLE	IF	CITATIONS
19	Genomic Organization, Sequence Analysis and Transcriptional Regulation of the Human MCP-4 Chemokine Gene (SCYA13) in Dermal Fibroblasts: A Comparison to Other Eosinophilic β^2 -Chemokines. <i>Biochemical and Biophysical Research Communications</i> , 1999, 255, 470-476.	2.1	18
20	Delayed production of biologically active O-glycosylated forms of human eotaxin by tumor-necrosis-factor-alpha-stimulated dermal fibroblasts. <i>FEBS Journal</i> , 1998, 253, 114-122.	0.2	32
21	The CXC Receptor 2 Is Overexpressed in Psoriatic Epidermis. <i>Journal of Investigative Dermatology</i> , 1998, 110, 90-94.	0.7	93
22	Antileukoprotease in Human Skin: An Antibiotic Peptide Constitutively Produced by Keratinocytes. <i>Biochemical and Biophysical Research Communications</i> , 1998, 248, 904-909.	2.1	161
23	RANTES Production by Cytokine- α -Stimulated Nasal Fibroblasts: Its Inhibition by Glucocorticoids. <i>International Archives of Allergy and Immunology</i> , 1998, 117, 60-67.	2.1	29
24	Genomic Organization, Sequence, and Transcriptional Regulation of the Human Eotaxin Gene. <i>Biochemical and Biophysical Research Communications</i> , 1997, 237, 537-542.	2.1	78
25	Human Dermal Fibroblasts Express Eotaxin: Molecular Cloning, mRNA Expression, and Identification of Eotaxin Sequence Variants. <i>Biochemical and Biophysical Research Communications</i> , 1996, 225, 1045-1051.	2.1	97
26	Antileukoprotease Inhibits Stratum Corneum Chymotryptic Enzyme. <i>Journal of Biological Chemistry</i> , 1996, 271, 21886-21890.	3.4	97