Kaisa Tasanen

List of Publications by Year in descending order

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93 papers 3,186 citations

147801 31 h-index 53 g-index

93 all docs 93
docs citations

93 times ranked 3063 citing authors

#	Article	IF	CITATIONS
1	Transmembrane collagen XVII, an epithelial adhesion protein, is shed from the cell surface by ADAMs. EMBO Journal, 2002, 21, 5026-5035.	7.8	202
2	The Shed Ectodomain of Collagen XVII/BP180 Is Targeted by Autoantibodies in Different Blistering Skin Diseases. American Journal of Pathology, 2000, 156, 685-695.	3.8	190
3	IL-17/Th17 Pathway Is Activated in Acne Lesions. PLoS ONE, 2014, 9, e105238.	2.5	139
4	Toward understanding scarless skin wound healing and pathological scarring. F1000Research, 2019, 8, 787.	1.6	125
5	Keratinocytes from Patients Lacking Collagen XVII Display a Migratory Phenotype. American Journal of Pathology, 2004, 164, 2027-2038.	3.8	109
6	Vildagliptin Significantly Increases the Risk of Bullous Pemphigoid: A Finnish Nationwide Registry Study. Journal of Investigative Dermatology, 2018, 138, 1659-1661.	0.7	107
7	Pemphigoid gestationis autoantigen, transmembrane collagen XVII, promotes the migration of cytotrophoblastic cells of placenta and is a structural component of fetal membranes. Matrix Biology, 2008, 27, 190-200.	3.6	95
8	Molecular Biology of Prolyl 4-Hydroxylase. Annals of the New York Academy of Sciences, 1990, 580, 132-142.	3.8	87
9	Dipeptidyl Peptidase-4 Inhibitor-Associated Bullous Pemphigoid. Frontiers in Immunology, 2019, 10, 1238.	4.8	87
10	Collagenous transmembrane proteins: collagen XVII as a prototype. Matrix Biology, 2003, 22, 299-309.	3.6	76
11	Collagen XVII is expressed in human CNS neurons. Matrix Biology, 2006, 25, 185-188.	3.6	74
12	Shedding of Collagen XVII/BP180. Journal of Biological Chemistry, 2004, 279, 24521-24529.	3.4	71
13	Monoallelic Mutations in the Translation Initiation Codon of KLHL24 Cause Skin Fragility. American Journal of Human Genetics, 2016, 99, 1395-1404.	6.2	71
14	Psychiatric and neurological disorders are associated with bullous pemphigoid – a nationwide Finnish Care Register study. Scientific Reports, 2016, 6, 37125.	3.3	66
15	Biallelic Mutations in PDE10A Lead to Loss of Striatal PDE10A and a Hyperkinetic Movement Disorder with Onset in Infancy. American Journal of Human Genetics, 2016, 98, 735-743.	6.2	65
16	Patients with Hidradenitis Suppurativa Have a High Psychiatric Disease Burden: AÂFinnish Nationwide Registry Study. Journal of Investigative Dermatology, 2018, 138, 46-51.	0.7	63
17	Increased Levels of the Bullous Pemphigoid BP180 Autoantibody Are Associated withÂMore Severe Dementia in Alzheimer'sÂDisease. Journal of Investigative Dermatology, 2017, 137, 71-76.	0.7	62
18	Transmembrane Collagen XVII Modulates Integrin Dependent Keratinocyte Migration via PI3K/Rac1 Signaling. PLoS ONE, 2014, 9, e87263.	2.5	58

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19	Collagen XVII and BPAG1 expression in the retina: Evidence for an anchoring complex in the central nervous system. Journal of Comparative Neurology, 2005, 487, 190-203.	1.6	57
20	Increasing incidence of bullous pemphigoid in Northern Finland: a retrospective database study in Oulu University Hospital. British Journal of Dermatology, 2014, 171, 1223-1226.	1.5	55
21	Somatic and psychiatric comorbidities of hidradenitis suppurativa in children and adolescents. Journal of the American Academy of Dermatology, 2018, 79, 514-519.	1.2	54
22	Collagen XVII Is Destabilized by a Glycine Substitution Mutation in the Cell Adhesion Domain Col15. Journal of Biological Chemistry, 2000, 275, 3093-3099.	3.4	52
23	Neurological and psychiatric associations in bullous pemphigoid—more than skin deep?. Experimental Dermatology, 2017, 26, 1228-1234.	2.9	52
24	Alterations of Collagen XVII Expression During Transformation of Oral Epithelium to Dysplasia and Carcinoma. Journal of Histochemistry and Cytochemistry, 2003, 51, 921-929.	2.5	50
25	Isotretinoin and lymecycline treatments modify the skin microbiota in acne. Experimental Dermatology, 2018, 27, 30-36.	2.9	48
26	Collagen XVII expression correlates with the invasion and metastasis of colorectal cancer. Human Pathology, 2015, 46, 434-442.	2.0	44
27	The Cell Adhesion Domain of Type XVII Collagen Promotes Integrin-mediated Cell Spreading by a Novel Mechanism. Journal of Biological Chemistry, 2001, 276, 38673-38679.	3.4	42
28	Oral diabetes medications other than dipeptidyl peptidase 4 inhibitors are not associated with bullous pemphigoid: A Finnish nationwide case-control study. Journal of the American Academy of Dermatology, 2018, 79, 1034-1038.e5.	1.2	42
29	Uniting biobank resources reveals novel genetic pathways modulating susceptibility for atopic dermatitis. Journal of Allergy and Clinical Immunology, 2022, 149, 1105-1112.e9.	2.9	41
30	Gestational pemphigoid. Orphanet Journal of Rare Diseases, 2014, 9, 136.	2.7	37
31	Gliptin-associated Bullous Pemphigoid and the Expression of Dipeptidyl Peptidase-4/CD26 in Bullous Pemphigoid. Acta Dermato-Venereologica, 2019, 99, 602-609.	1.3	33
32	Collagen XVII promotes integrin-mediated squamous cell carcinoma transmigration—A novel role for αIIb integrin and tirofiban. Experimental Cell Research, 2006, 312, 1431-1438.	2.6	32
33	Transmembrane collagen XVII is a novel component of the glomerular filtration barrier. Cell and Tissue Research, 2012, 348, 579-588.	2.9	32
34	Significant Role of Collagen XVII And Integrin \hat{l}^24 in Migration and Invasion of The Less Aggressive Squamous Cell Carcinoma Cells. Scientific Reports, 2017, 7, 45057.	3.3	32
35	Deletion of the Major Bullous Pemphigoid Epitope Region of Collagen XVII Induces Blistering, Autoimmunization, and Itching in Mice. Journal of Investigative Dermatology, 2015, 135, 1303-1310.	0.7	31
36	Memory B Cells Specific for the NC16A Domain of the 180kDa Bullous Pemphigoid Autoantigen Can Be Detected in Peripheral Blood of Bullous Pemphigoid Patients and Induced In Vitro to Synthesize Autoantibodies. Journal of Investigative Dermatology, 2003, 120, 372-378.	0.7	30

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37	Collagens XV and XVIII show different expression and localisation in cutaneous squamous cell carcinoma: type XV appears in tumor stroma, while XVIII becomes upregulated in tumor cells and lost from microvessels. Experimental Dermatology, 2016, 25, 348-354.	2.9	30
38	Generation of a Functional Non-Shedding Collagen XVII Mouse Model: Relevance of Collagen XVII Shedding in Wound Healing. Journal of Investigative Dermatology, 2016, 136, 516-525.	0.7	30
39	The Association Between Low Grade Systemic Inflammation and Skin Diseases: A Cross-sectional Survey in the Northern Finland Birth Cohort 1966. Acta Dermato-Venereologica, 2018, 98, 65-69.	1.3	28
40	Hemizygosity for a Glycine Substitution in Collagen XVII: Unfolding and Degradation of the Ectodomain. Journal of Investigative Dermatology, 2000, 115, 207-212.	0.7	27
41	Gestational Pemphigoid: Placental Morphology and Function. Acta Dermato-Venereologica, 2013, 93, 33-38.	1.3	27
42	High Prevalence of Skin Diseases and Need for Treatment in a Middle-Aged Population. A Northern Finland Birth Cohort 1966 Study. PLoS ONE, 2014, 9, e99533.	2.5	26
43	Molecular Mechanisms of Junctional Epidermolysis Bullosa: Col15 Domain Mutations Decrease the Thermal Stability of Collagen XVII. Journal of Investigative Dermatology, 2005, 125, 1112-1118.	0.7	25
44	Women with Hidradenitis Suppurativa Have anÂElevated Risk of Suicide. Journal of Investigative Dermatology, 2018, 138, 2672-2674.	0.7	25
45	Differential Expression of Basement Membrane Components in Lymphatic Tissues. Journal of Histochemistry and Cytochemistry, 2004, 52, 1073-1081.	2.5	24
46	Altered expression of collagen XVII in ameloblastomas and basal cell carcinomas. Journal of Oral Pathology and Medicine, 2001, 30, 589-595.	2.7	23
47	Dermatitis Herpetiformis and Celiac Disease Increase the Risk of Bullous Pemphigoid. Journal of Investigative Dermatology, 2019, 139, 600-604.	0.7	23
48	Molecular Consequences of Deletion of the Cytoplasmic Domain of Bullous Pemphigoid 180 in a Patient with Predominant Features of Epidermolysis Bullosa Simplex. Journal of Investigative Dermatology, 2004, 122, 65-72.	0.7	22
49	A discrepancy of Chlamydia trachomatis incidence and prevalence trends in Finland 1983–2003. BMC Infectious Diseases, 2008, 8, 169.	2.9	22
50	C-terminal Truncation Impairs Glycosylation of Transmembrane Collagen XVII and Leads to Intracellular Accumulation. Journal of Biological Chemistry, 2006, 281, 30260-30268.	3.4	21
51	BP180 Autoantibodies Target Different Epitopes in Multiple Sclerosis or Alzheimer's Disease than in Bullous Pemphigoid. Journal of Investigative Dermatology, 2019, 139, 293-299.	0.7	20
52	Isotretinoin treatment reduces acne lesions but not directly lesional acne inflammation. Experimental Dermatology, 2016, 25, 477-478.	2.9	19
53	Adult Patients with Atopic Eczema have a High Burden of Psychiatric Disease: A Finnish Nationwide Registry Study. Acta Dermato-Venereologica, 2019, 99, 647-651.	1.3	17
54	Cyclosporine Treatment in Severe Gestational Pemphigoid. Acta Dermato-Venereologica, 2015, 95, 593-595.	1.3	16

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55	Drugs used for neurologic and psychiatric conditions increase the risk for bullous pemphigoid: A case–control study. Journal of the American Academy of Dermatology, 2019, 81, 250-253.	1.2	16
56	Risk of Death in Bullous Pemphigoid: A Retrospective Database Study in Finland. Acta Dermato-Venereologica, 2014, 96, 758-61.	1.3	14
57	Gliptin-Associated Bullous Pemphigoid: A Valuable Model of the Mechanism of Breakdown of Immune Tolerance against BP180. Journal of Investigative Dermatology, 2019, 139, 755-756.	0.7	14
58	Atopic Dermatitis Is Associated with Dermatitis Herpetiformis and Celiac Disease in Children. Journal of Investigative Dermatology, 2021, 141, 191-193.e2.	0.7	14
59	BP180/Collagen XVII: A Molecular View. International Journal of Molecular Sciences, 2021, 22, 12233.	4.1	14
60	Glucocorticoid receptors $GR\hat{1}$ and $GR\hat{1}^2$ are expressed in inflammatory dermatoses. European Journal of Dermatology, 2016, 26, 21-27.	0.6	13
61	Clinical Efficiency of Topical Calcipotriol/Betamethasone Treatment in Psoriasis Relies on Suppression of the Inflammatory TNFα – IL-23 – IL-17 Axis. Acta Dermato-Venereologica, 2017, 97, 449-455.	1.3	13
62	Epidermolysis Bullosa Care in Scandinavia. Dermatologic Clinics, 2010, 28, 425-427.	1.7	12
63	Epidermolysis bullosa simplex–generalized severe type due to keratin 5 p.Glu477Lys mutation: Genotypeâ€phenotype correlation and in silico modeling analysis. Pediatric Dermatology, 2019, 36, 132-138.	0.9	12
64	Quantification of $Prol\pm 1$ (I) Collagen mRNA in Skin Biopsy Specimens: Levels of Transcription in Normal Skin and in Granuloma Annulare. Journal of Investigative Dermatology, 1996, 107, 314-317.	0.7	11
65	Glycine Substitution Mutations Cause Intracellular Accumulation of Collagen XVII and Affect Its Post-Translational Modifications. Journal of Investigative Dermatology, 2009, 129, 2302-2306.	0.7	11
66	Acute Localized Exanthematous Pustulosis on Inguinal Area Secondary to Piperacillin/tazobactam. Acta Dermato-Venereologica, 2014, 94, 106-107.	1.3	11
67	Increased Risk of Cardiovascular Diseases in Female Rosacea Patients: A Nested Case-control Study. Acta Dermato-Venereologica, 2019, 99, 705-706.	1.3	11
68	Distribution of basement membrane anchoring molecules in normal and transformed endometrium: Altered expression of laminin ?2 chain and collagen type XVII in endometrial adenocarcinomas. Journal of Molecular Histology, 2004, 35, 715-722.	2.2	10
69	Junctional Epidermolysis Bullosa with LAMB3 Splice-site Mutations. Acta Dermato-Venereologica, 2014, 95, 849-51.	1.3	7
70	Allergic Contact Dermatitis from Buprenorphine and Oral Tolerance to Other Opioid Derivatives in Three Patients. Dermatology, 2014, 228, 130-131.	2.1	7
71	The Association Between Frontotemporal Lobar Degeneration and Bullous Pemphigoid. Journal of Alzheimer's Disease, 2018, 66, 743-750.	2.6	6
72	Atopic dermatitis and the risk of eating disorders: A population-based cohort study. Journal of the American Academy of Dermatology, 2022, 87, 474-476.	1,2	6

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73	An Increasing Proportion of Reported Chlamydia trachomatis Infections Are Repeated Diagnoses. Sexually Transmitted Diseases, 2012, 39, 968-972.	1.7	5
74	Changes over time in the Chlamydia trachomatis serotype distribution in Finnish women. Scandinavian Journal of Infectious Diseases, 2014, 46, 397-400.	1.5	5
75	Evaluating the role of <i>NTHL1</i> p.Q90* allele in inherited breast cancer predisposition. Molecular Genetics & Evaluating Genomic Medicine, 2020, 8, e1493.	1.2	5
76	Expression of Glucocorticoid Receptors $GR\hat{l}^{\pm}$ and $GR\hat{l}^{2}$ in Bullous Pemphigoid. Acta Dermato-Venereologica, 2016, 96, 922-926.	1.3	4
77	The intracellular domain of BP180/collagen XVII is intrinsically disordered and partially folds in an anionic membrane lipid-mimicking environment. Amino Acids, 2020, 52, 619-627.	2.7	4
78	Elevated Serum Levels of BP180 Antibodies in the First Trimester of Pregnancy Precede Gestational Pemphigoid and Remain Elevated for a Long Time After Remission of the Disease. Acta Dermato-Venereologica, 2014, 95, 843-4.	1.3	3
79	Abnormal skin in toe webs is a marker for abnormal glucose metabolism. A cross-sectional survey among 1,849 adults in Finland. Scientific Reports, 2017, 7, 9125.	3.3	3
80	Association of Multiple Melanocytic Naevi with Education, Sex and Skin Type. A Northern Finland Birth Cohort 1966 Study with 46 Years Follow-up. Acta Dermato-Venereologica, 2017, 97, 219-224.	1.3	3
81	GLP-1 Analogs and SGLT2 Inhibitors Do Not Increase Risk of Bullous Pemphigoid. Journal of Investigative Dermatology, 2021, 141, 2969-2972.e1.	0.7	3
82	Familial Atypical Cold Urticaria Localized on the Face: A Case Report. Acta Dermato-Venereologica, 2014, 94, 88-89.	1.3	2
83	Autoantibodies Against the Immunodominant Bullous Pemphigoid Epitopes Are Rare in Patients With Dermatitis Herpetiformis and Coeliac Disease. Frontiers in Immunology, 2020, 11, 575805.	4.8	2
84	Pemphigus Foliaceus and Pemphigus Erythematosus are the Most Common Subtypes of Pemphigus in Northern Finland. Acta Dermato-Venereologica, 2019, 99, 1127-1130.	1.3	2
85	Reply to: "Comment on â€~Oral diabetes medications other than dipeptidyl peptidase-4 inhibitors are not associated with bullous pemphigoid: A Finnish nationwide case control study'― Journal of the American Academy of Dermatology, 2018, 79, e113-e114.	1.2	1
86	Acrokeratosis Paraneoplastica-like Findings as a Manifestation of Systemic Lupus Erythematosus. Acta Dermato-Venereologica, 2019, 99, 333-334.	1.3	1
87	A Rare, Recurrent Spindle Cell Lipoma of the Nose. Acta Dermato-Venereologica, 2021, 101, adv00571.	1.3	1
88	Comorbidities of Alopecia Areata in Finland between 1987 and 2016. Acta Dermato-Venereologica, 2020, 100, adv00063.	1.3	1
89	Association between bleeding periodontal pockets and eczemas: Results of the Northern Finland Birth Cohort 1966. Journal of Clinical Periodontology, 2022, , .	4.9	1
90	Ulcerative Tuberculosis in a Patient Treated with Adalimumab. Acta Dermato-Venereologica, 2022, , .	1.3	1

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91	Hyperhidrosis Comorbidities and Treatments: A Register-based Study among 511 Subjects Acta Dermato-Venereologica, 2022, , .	1.3	1
92	Patients with male gender or greater body weight use smaller amounts of topical therapy in psoriasis. Journal of Dermatological Treatment, 2018, 29, 109-110.	2.2	0
93	Reply to: "Comment on â€~Oral diabetes medications other than dipeptidyl peptidase-4 inhibitors are not associated with bullous pemphigoid: A Finnish nationwide case-control study' and a case report of glucagon-like peptide-1 receptor agonist–induced bullous pemphigoid― Journal of the American Academy of Dermatology. 2019. 80. e191-e192.	1.2	0