Timo J Hautala

List of Publications by Year
in descending order

48 papers	1,488 citations	361413 20 h-index	330143 37 g-index
50 all docs	50 docs citations	50 times ranked	2080 citing authors

#	Article	IF	Citations
1	TLR3 deficiency in herpes simplex encephalitis. Neurology, 2014, 83, 1888-1897.	1.1	128
2	Adenoviral VEGFâ€A gene transfer induces angiogenesis and promotes bone formation in healing osseous tissues. Journal of Gene Medicine, 2003, 5, 560-566.	2.8	125
3	Cloning of human lysyl hydroxylase: Complete cDNA-derived amino acid sequence and assignment of the gene (PLOD) to chromosome 1p36.3â†'p36.2. Genomics, 1992, 13, 62-69.	2.9	124
4	Damaging heterozygous mutations in NFKB1 lead to diverse immunologic phenotypes. Journal of Allergy and Clinical Immunology, 2017, 140, 782-796.	2.9	113
5	Hypophyseal Hemorrhage and Panhypopituitarism during Puumala Virus Infection: Magnetic Resonance Imaging and Detection of Viral Antigen in the Hypophysis. Clinical Infectious Diseases, 2002, 35, 96-101.	5.8	104
6	Characterization of the clinical and immunologic phenotype and management of 157 individuals with 56 distinct heterozygous NFKB1 mutations. Journal of Allergy and Clinical Immunology, 2020, 146, 901-911.	2.9	78
7	Rubella persistence in epidermal keratinocytes and granuloma M2 macrophages in patients with primary immunodeficiencies. Journal of Allergy and Clinical Immunology, 2016, 138, 1436-1439.e11.	2.9	73
8	ADA2 deficiency: Clonal lymphoproliferation in a subset of patients. Journal of Allergy and Clinical Immunology, 2018, 141, 1534-1537.e8.	2.9	71
9	A Large Duplication in the Gene for Lysyl Hydroxylase Accounts for the Type VI Variant of Ehlers-Danlos Syndrome in Two Siblings. Genomics, 1993, 15, 399-404.	2.9	70
10	Structure and Expression of the Human Lysyl Hydroxylase Gene (PLOD): Introns 9 and 16 Contain Alu Sequences at the Sites of Recombination in Ehlers-Danlos Syndrome Type VI Patients. Genomics, 1994, 24, 464-471.	2.9	48
11	Central nervous system-related symptoms and findings are common in acute Puumala hantavirus infection. Annals of Medicine, 2010, 42, 344-351.	3.8	43
12	Inhibition of rubella virus replication by the broad-spectrum drug nitazoxanide in cell culture and in a patient with a primary immune deficiency. Antiviral Research, 2017, 147, 58-66.	4.1	36
13	Blood culture Gram stain and clinical categorization based empirical antimicrobial therapy of bloodstream infection. International Journal of Antimicrobial Agents, 2005, 25, 329-333.	2.5	31
14	Endostatin inhibits VEGF-A induced osteoclastic bone resorption in vitro. BMC Musculoskeletal Disorders, 2006, 7, 56.	1.9	31
15	Prospective study on ocular findings in acute Puumala hantavirus infection in hospitalised patients. British Journal of Ophthalmology, 2011, 95, 559-562.	3.9	29
16	Puumala virus RNA in cerebrospinal fluid in a patient with uncomplicated nephropathia epidemica. Journal of Clinical Virology, 2007, 40, 248-251.	3.1	27
17	Haploinsufficiency of A20 impairs proteinâ€"protein interactome and leads into caspase-8-dependent enhancement of NLRP3 inflammasome activation. RMD Open, 2018, 4, e000740.	3.8	26
18	A cluster of Candida kruseiinfections in a haematological unit. BMC Infectious Diseases, 2007, 7, 97.	2.9	25

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19	True bacteremias caused by coagulase negative Staphylococcus are difficult to distinguish from blood culture contaminants. European Journal of Clinical Microbiology and Infectious Diseases, 2012, 31, 2639-2644.	2.9	24
20	Loss of DIAPH1 causes SCBMS, combined immunodeficiency, and mitochondrial dysfunction. Journal of Allergy and Clinical Immunology, 2021, 148, 599-611.	2.9	23
21	A compound heterozygote patient with Ehlers-Danlos syndrome type VI has a deletion in one allele and a splicing defect in the other allele of the lysyl hydroxylase gene. Human Mutation, 1998, 11, 55-61.	2.5	22
22	Young male patients are at elevated risk of developing serious central nervous system complications during acute Puumala hantavirus infection. BMC Infectious Diseases, 2011, 11, 217.	2.9	22
23	Enrichment of rare variants in population isolates: single AICDA mutation responsible for hyper-IgM syndrome type 2 in Finland. European Journal of Human Genetics, 2016, 24, 1473-1478.	2.8	22
24	Outcomes for Nitazoxanide Treatment in a Case Series of Patients with Primary Immunodeficiencies and Rubella Virus-Associated Granuloma. Journal of Clinical Immunology, 2019, 39, 112-117.	3.8	19
25	Longâ€term hormonal followâ€up after human Puumala hantavirus infection. Clinical Endocrinology, 2016, 84, 85-91.	2.4	18
26	Major Age Group-Specific Differences in Conjunctival Bacteria and Evolution of Antimicrobial Resistance Revealed by Laboratory Data Surveillance. Current Eye Research, 2008, 33, 907-911.	1.5	16
27	Fatal Puumala Hantavirus Disease: Involvement of Complement Activation and Vascular Leakage in the Pathobiology. Open Forum Infectious Diseases, 2017, 4, ofx229.	0.9	15
28	Combined immunodeficiency and hypoglycemia associated with mutations in hypoxia upregulated 1. Journal of Allergy and Clinical Immunology, 2017, 139, 1391-1393.e11.	2.9	14
29	Elevated Cerebrospinal Fluid Neopterin Concentration Is Associated with Disease Severity in Acute Puumala Hantavirus Infection. Clinical and Developmental Immunology, 2013, 2013, 1-4.	3.3	12
30	Heterozygous TLR3 Mutation in Patients with Hantavirus Encephalitis. Journal of Clinical Immunology, 2020, 40, 1156-1162.	3.8	12
31	Signs of general inflammation and kidney function are associated with the ocular features of acute Puumala hantavirus infection. Scandinavian Journal of Infectious Diseases, 2012, 44, 956-962.	1.5	9
32	Central Nervous System and Ocular Manifestations in Puumala Hantavirus Infection. Viruses, 2021, 13, 1040.	3.3	9
33	A Family With A20 Haploinsufficiency Presenting With Novel Clinical Manifestations and Challenges for Treatment. Journal of Clinical Rheumatology, 2021, 27, e583-e587.	0.9	9
34	Adrenomedullin gene transfer induces neointimal apoptosis and inhibits neointimal hyperplasia in injured rat artery. Journal of Gene Medicine, 2006, 8, 452-458.	2.8	7
35	Adaptive or maladaptive response to adenoviral adrenomedullin gene transfer is contextâ€dependent in the heart. Journal of Gene Medicine, 2008, 10, 867-877.	2.8	6
36	Late-presenting vascular graft infection caused by Aspergillus in an immunocompetent patient. Mycoses, 2012, 55, 95-98.	4.0	6

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37	Herpes simplex virus 2 encephalitis in a patient heterozygous for a TLR3 mutation. Neurology: Genetics, 2020, 6, e532.	1.9	6
38	ILâ€2 may possess neuroprotective properties in glaucomatous optic neuropathy. Acta Ophthalmologica, 2012, 90, e246-7.	1.1	5
39	Plasma B-type natriuretic peptide (BNP) in acute Puumala hantavirus infection. Annals of Medicine, 2014, 46, 38-43.	3.8	5
40	Nitazoxanide May Modify the Course of Progressive Multifocal Leukoencephalopathy. Journal of Clinical Immunology, 2018, 38, 4-6.	3.8	5
41	Primary Immunodeficiency, a Possible Cause of Neutrophilic Necrotizing Dermatosis. JAMA Dermatology, 2019, 155, 863.	4.1	5
42	Effect of first-line antifungal treatment on ocular complication risk in Candida or yeast blood stream infection. BMJ Open Ophthalmology, 2021, 6, e000837.	1.6	4
43	ClinicalCandida kruseiisolates remain susceptible during extensive exposure to antifungal drugs. Medical Mycology, 2010, 48, 79-84.	0.7	3
44	Clinical characteristics and evaluation of the incidence of cryptococcosis in Finland 2004â€“2018. Infectious Diseases, 2021, 53, 684-690.	2.8	3
45	Adenoviral Gene Transfer Restores Lysyl Hydroxylase Activity in Type VI Ehlers-Danlos Syndrome. Journal of Investigative Dermatology, 2001, 116, 602-605.	0.7	2
46	Blood culture Gram stain and simple clinical categorisation can be used to identify patients at risk for delay in appropriate antibiotic treatment. International Journal of Antimicrobial Agents, 2008, 32, 546-547.	2.5	1
47	Aetiology of posterior uveitis in a tertiary centre in Finland. Acta Ophthalmologica, 2020, 98, e135-e136.	1.1	1
48	Large Granular Lymphocyte Infiltration in the Bone Marrow in Children and Young Adults May Suggest Primary Immune Deficiency. Blood, 2015, 126, 1024-1024.	1.4	1