

Heikki Repo

List of Publications by Year in descending order

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Version: 2024-02-01

53
papers

1,611
citations

331670

21
h-index

289244

40
g-index

55
all docs

55
docs citations

55
times ranked

1570
citing authors

#	ARTICLE	IF	CITATIONS
1	Double-blind, placebo-controlled study of three-month treatment with lymecycline in reactive arthritis, with special reference to <i>Chlamydia</i> arthritis. <i>Arthritis and Rheumatism</i> , 1991, 34, 6-14.	6.7	273
2	Inflammation and immunosuppression in severe acute pancreatitis. <i>World Journal of Gastroenterology</i> , 2010, 16, 2867.	3.3	152
3	Somatic mutations in clonally expanded cytotoxic T lymphocytes in patients with newly diagnosed rheumatoid arthritis. <i>Nature Communications</i> , 2017, 8, 15869.	12.8	83
4	Circulating cytokines in predicting development of severe acute pancreatitis. <i>Critical Care</i> , 2014, 18, R104.	5.8	77
5	A Prospective Study of Inflammation Markers in Patients at Risk of Indirect Acute Lung Injury. <i>Shock</i> , 2002, 17, 252-257.	2.1	76
6	Anticoagulant selection influences flow cytometric determination of CD11b upregulation in vivo and ex vivo. <i>Journal of Immunological Methods</i> , 1995, 185, 65-79.	1.4	65
7	Acute pancreatitis with organ dysfunction associates with abnormal blood lymphocyte signaling: controlled laboratory study. <i>Critical Care</i> , 2010, 14, R207.	5.8	65
8	Markers of systemic inflammation predicting organ failure in community-acquired septic shock. <i>Clinical Science</i> , 1999, 97, 529-538.	4.3	58
9	Early Prediction of Persistent Organ Failure by Soluble CD73 in Patients With Acute Pancreatitis*. <i>Critical Care Medicine</i> , 2014, 42, 2556-2564.	0.9	56
10	Chemotaxis in yersinia arthritis HLA-B27 positive neutrophils show high stimulated motility in vitro. <i>Arthritis and Rheumatism</i> , 1980, 23, 1036-1044.	6.7	54
11	Cellular Markers of Systemic Inflammation and Immune Suppression in Patients with Organ Failure Due to Severe Acute Pancreatitis. <i>Scandinavian Journal of Gastroenterology</i> , 2001, 36, 1100-1107.	1.5	50
12	Evaluation of red blood cell lysing solutions in the study of neutrophil oxidative burst by the DCFH assay. <i>Cytometry</i> , 2001, 43, 290-296.	1.8	49
13	Mechanisms and Consequences of Phagocyte Adhesion to Endothelium. <i>Annals of Medicine</i> , 1999, 31, 156-165.	3.8	45
14	Chemotaxis in yersinia arthritis.. <i>Arthritis and Rheumatism</i> , 1982, 25, 655-661.	6.7	42
15	Patients with acute pancreatitis complicated by organ failure show highly aberrant monocyte signaling profiles assessed by phospho-specific flow cytometry*. <i>Critical Care Medicine</i> , 2010, 38, 1702-1708.	0.9	38
16	Production of tumour necrosis factor and interleukin 1 by monocytes of patients with previous Yersinia arthritis. <i>Clinical and Experimental Immunology</i> , 1988, 72, 410-4.	2.6	30
17	Luminol-enhanced chemiluminescence of whole blood. <i>Apmis</i> , 1989, 97, 503-512.	2.0	29
18	Reactive arthritis associated with shigella sonnei infection. <i>Arthritis and Rheumatism</i> , 1988, 31, 1190-1193.	6.7	25

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19	Systemic inflammatory response syndrome without systemic inflammation in acutely ill patients admitted to hospital in a medical emergency. <i>Clinical Science</i> , 1999, 96, 287-295.	4.3	24
20	Constitutive STAT3 Phosphorylation in Circulating CD4+ T Lymphocytes Associates with Disease Activity and Treatment Response in Recent-Onset Rheumatoid Arthritis. <i>PLoS ONE</i> , 2015, 10, e0137385.	2.5	24
21	Phagocyte function in juvenile periodontitis. <i>Infection and Immunity</i> , 1990, 58, 1085-1092.	2.2	24
22	Circulating nucleosomes as predictive markers of severe acute pancreatitis. <i>Journal of Intensive Care</i> , 2016, 4, 14.	2.9	22
23	Time Course of β_2 -Integrin CD11b/CD18 (Mac-1, $\alpha_M\beta_2$) Upregulation on Neutrophils and Monocytes after Coronary Artery Bypass Grafting: CD11b upregulation after CABG surgery. <i>Scandinavian Journal of Thoracic and Cardiovascular Surgery</i> , 1996, 30, 141-148.	0.2	21
24	Patients with acute pancreatitis complicated by organ dysfunction show abnormal peripheral blood polymorphonuclear leukocyte signaling. <i>Pancreatology</i> , 2013, 13, 118-124.	1.1	21
25	Low TNF-induced NF- κ B and p38 phosphorylation levels in leucocytes in tumour necrosis factor receptor-associated periodic syndrome. <i>Rheumatology</i> , 2010, 49, 382-390.	1.9	19
26	Endotoxins induce and interferon- γ suppresses vascular endothelial growth factor (VEGF) production in human peripheral blood mononuclear cells. <i>FASEB Journal</i> , 2001, 15, 1318-1320.	0.5	18
27	Aberrant phagocyte function in Shwachman syndrome. <i>Clinical and Experimental Immunology</i> , 1987, 69, 204-12.	2.6	18
28	Activated protein C and inflammation in human myocardium after heart surgery. <i>American Journal of Hematology</i> , 2001, 67, 210-212.	4.1	16
29	Association of Matrix Metalloproteinases -7, -8 and -9 and TIMP -1 with Disease Severity in Acute Pancreatitis. A Cohort Study. <i>PLoS ONE</i> , 2016, 11, e0161480.	2.5	16
30	STAT6 and STAT1 Pathway Activation in Circulating Lymphocytes and Monocytes as Predictor of Treatment Response in Rheumatoid Arthritis. <i>PLoS ONE</i> , 2016, 11, e0167975.	2.5	15
31	CD14 and TNF- α promoter polymorphisms in patients with acute arthritis. <i>Scandinavian Journal of Rheumatology</i> , 2002, 31, 355-361.	1.1	13
32	Baseline JAK phosphorylation profile of peripheral blood leukocytes, studied by whole blood phosphospecific flow cytometry, is associated with 1-year treatment response in early rheumatoid arthritis. <i>Arthritis Research and Therapy</i> , 2017, 19, 75.	3.5	13
33	Polymorphonuclear leukocyte function and previous yersinia arthritis: correlation of enhanced superoxide production with late manifestations.. <i>Annals of the Rheumatic Diseases</i> , 1988, 47, 452-457.	0.9	9
34	Diagnosis of Falciparum Malaria Delayed by Long Incubation Period and Misleading Presenting Symptoms: Life-saving Role of Manual Leucocyte Differential Count. <i>Scandinavian Journal of Infectious Diseases</i> , 1989, 21, 117-118.	1.5	9
35	Signalling Profiles of Blood Leucocytes in Sepsis and in Acute Pancreatitis in Relation to Disease Severity. <i>Scandinavian Journal of Immunology</i> , 2018, 87, 88-98.	2.7	9
36	Enhanced Inflammatory Reactivity in the Pathogenesis of Spondyloarthropathies. <i>Autoimmunity</i> , 1990, 7, 245-254.	2.6	8

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37	Early dexamethasone decreases expression of activation markers on neutrophils and monocytes in preterm infants. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2002, 91, 1200-1207.	1.5	8
38	Activated protein C retards recovery from coagulopathy in severe acute pancreatitis. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2016, 76, 10-16.	1.2	7
39	Impaired Akt Phosphorylation in Monocytes of Patients with Rheumatoid Arthritis. <i>Scandinavian Journal of Immunology</i> , 2017, 85, 155-161.	2.7	7
40	Alkali-Treated LPS of <i>Yersinia enterocolitica</i> does not Induce Expression of E-Selectin, ICAM-1 or VCAM-1 on Endothelial Cells but may Mediate Antibody- and Complement-Dependent Cell Injury. <i>Scandinavian Journal of Immunology</i> , 1994, 39, 241-248.	2.7	4
41	Signalling profiles of circulating leucocytes in patients recovered from reactive arthritis. <i>Scandinavian Journal of Rheumatology</i> , 2012, 41, 267-274.	1.1	4
42	Interleukin 8 and hepatocyte growth factor in predicting development of severe acute pancreatitis. <i>Cogent Medicine</i> , 2017, 4, 1396634.	0.7	3
43	Defects in phagocytic functions. <i>Annals of Clinical Research</i> , 1987, 19, 263-79.	0.2	3
44	Erythema nodosum and Conjunctivitis Triggered by Enteritis Due to <i>Salmonella typhimurium</i> . <i>Scandinavian Journal of Infectious Diseases</i> , 1988, 20, 221-223.	1.5	2
45	Oxygen radical production and trapping in subjects with previous <i>Yersinia</i> infection. <i>Inflammation</i> , 1992, 16, 273-283.	3.8	2
46	Chemiluminescence Responses and Chemotaxis of Monocytes from Patients with Early Rheumatoid Arthritis. <i>Scandinavian Journal of Rheumatology</i> , 1996, 25, 92-96.	1.1	2
47	Inflammation in <i>Yersinia</i> arthritis. <i>Contributions To Microbiology and Immunology</i> , 1987, 9, 141-4.	0.0	2
48	Effects of HLA-B27 positive and negative sera on migration of polymorphonuclear leukocytes in vitro. <i>Clinical and Experimental Rheumatology</i> , 1988, 6, 227-31.	0.8	1
49	Does enhanced neutrophil function contribute to the pathogenesis of HLA-B27 associated diseases?. <i>Scandinavian Journal of Rheumatology</i> , 1983, 12, 45-48.	1.1	0
50	Neutrophil migration <i>in vivo</i> and <i>in vitro</i> in healthy neutropenic subjects. <i>Apmis</i> , 1988, 96, 906-910.	2.0	0
51	257 Low Proportions of Peripheral Blood TCR α -Cells in Newborn Infants. <i>Pediatric Research</i> , 2004, 56, 507-507.	2.3	0
52	SAT0479...Bloodstream Infections (BSI) in Finnish Children with Juvenile Idiopathic Arthritis in 2004-2011. <i>Annals of the Rheumatic Diseases</i> , 2013, 72, A743.3-A744.	0.9	0
53	A6.02...Somatic mutations in clonally expanded CD8 ⁺ T cells in patients with newly diagnosed rheumatoid arthritis. <i>Annals of the Rheumatic Diseases</i> , 2016, 75, A47.2-A48.	0.9	0