Sinisa Savic

List of Publications by Year in Descending Order

145 papers	4,700 citations	38 h-index	64 g-index
179 ext. papers	6,825 ext. citations	7 avg, IF	5.6 L-index

#	Paper	IF	Citations
145	Clinical Outcome and Underlying Genetic Cause of Functional Terminal Complement Pathway Deficiencies in a Multicenter UK Cohort.. *Journal of Clinical Immunology*, **2022**, 1	5.7	0
144	Hyper-IgM syndrome resulting from heterozygous AICDA variants: A European first?. *Scandinavian Journal of Immunology*, **2022**, e13155	3.4	
143	A High-Throughput Amplicon Screen for Somatic UBA1 Variants in Cytopenic and Giant Cell Arteritis Cohorts.. *Journal of Clinical Immunology*, **2022**, 1	5.7	2
142	SARS-CoV-2 Vaccine Responses in Individuals with Antibody Deficiency: Findings from the COV-AD Study.. *Journal of Clinical Immunology*, **2022**, 1	5.7	3
141	Tocilizumab in patients hospitalised with COVID-19 pneumonia: Efficacy, safety, viral clearance, and antibody response from a randomised controlled trial (COVACTA).. *EClinicalMedicine*, **2022**, 47, 101409	11.3	1
140	Mixed-methods evaluation of a behavioural intervention package to identify and amend incorrect penicillin allergy records in UK general practice. *BMJ Open*, **2022**, 12, e057471	3	
139	A Personalized Rituximab Retreatment Approach Based on Clinical and B-Cell Biomarkers in ANCA-Associated Vasculitis.. *Frontiers in Immunology*, **2021**, 12, 803175	8.4	1
138	Biallelic mutations in) cause a primary immunodeficiency disorder.. *ELife*, **2021**, 10,	8.9	1
137	Treatment of chronic or relapsing COVID-19 in immunodeficiency. *Journal of Allergy and Clinical Immunology*, **2021**,	11.5	8
136	Sustained safety and efficacy of ligelizumab in patients with chronic spontaneous urticaria: A one-year extension study. *Allergy: European Journal of Allergy and Clinical Immunology*, **2021**,	9.3	2
135	Genetics of somatic auto-inflammatory disorders. *Seminars in Hematology*, **2021**, 58, 212-217	4	2
134	An Atypical Autoinflammatory Disease Due to an LRR Domain NLRP3 Mutation Enhancing Binding to NEK7. *Journal of Clinical Immunology*, **2021**, 1	5.7	1
133	Novel Case of Tripeptidyl Peptidase 2 Deficiency Associated with Mild Clinical Phenotype. *Journal of Clinical Immunology*, **2021**, 41, 1123-1127	5.7	0
132	Novel somatic mutations in UBA1 as a cause of VEXAS syndrome. *Blood*, **2021**, 137, 3676-3681	2.2	36
131	Phenotypic analysis of pyrin-associated autoinflammation with neutrophilic dermatosis patients during treatment. *Rheumatology*, **2021**, 60, 5436-5446	3.9	4
130	Tocilizumab in Hospitalized Patients with Severe Covid-19 Pneumonia. *New England Journal of Medicine*, **2021**, 384, 1503-1516	59.2	374
129	OP0090 CLASSIFICATION OF PATIENTS WITH RELAPSING POLYCHONDRITIS BASED ON SOMATIC MUTATIONS IN UBA1. *Annals of the Rheumatic Diseases*, **2021**, 80, 49-49	2.4	

128	OP0057 A PERSONALISED RITUXIMAB RETREATMENT APPROACH BASED ON CLINICAL AND B-CELL BIOMARKERS IN ANCA-ASSOCIATED VASCULITIS. *Annals of the Rheumatic Diseases*, **2021**, 80, 30.1-30	2.4	
127	Management of penicillin allergy in primary care: a qualitative study with patients and primary care physicians. *BMC Family Practice*, **2021**, 22, 112	2.6	1
126	DALES, Drug Allergy Labels in Elective Surgical patients: a prospective, multicentre cross-sectional study of prevalence, nature and anaesthetistsQapproach to management. *British Journal of Anaesthesia*, **2021**, 127, 897-904	5.4	0
125	Effect of Canakinumab vs Placebo on Survival Without Invasive Mechanical Ventilation in Patients Hospitalized With Severe COVID-19: A Randomized Clinical Trial. *JAMA - Journal of the American Medical Association*, **2021**, 326, 230-239	27.4	51
124	Neutralizing Anti-interferon-Autoantibodies: an Ameliorating Factor in COVID-19 Infection?. *Journal of Clinical Immunology*, **2021**, 41, 1531-1535	5.7	2
123	SARS-CoV-2 diagnostics: Towards a more comprehensive approach to routine patient testing. *Journal of Immunological Methods*, **2021**, 494, 113044	2.5	1
122	"Omalizumab plus": Combining omalizumab with immunosuppression for treatment of refractory chronic urticaria: A multicenter UK series. *Journal of Allergy and Clinical Immunology: in Practice*, **2021**, 9, 1400-1401.e2	5.4	1
121	COVID-19 in patients with primary and secondary immunodeficiency: The United Kingdom experience. *Journal of Allergy and Clinical Immunology*, **2021**, 147, 870-875.e1	11.5	74
120	Identification of Critical Transcriptomic Signaling Pathways in Patients with H Syndrome and Rosai-Dorfman Disease. *Journal of Clinical Immunology*, **2021**, 41, 441-457	5.7	0
119	A Novel RELA Truncating Mutation in a Familial Behet Disease-like Mucocutaneous Ulcerative Condition. *Arthritis and Rheumatology*, **2021**, 73, 490-497	9.5	3
118	Somatic Mutations and the Risk of Undifferentiated Autoinflammatory Disease in MDS: An Under-Recognized but Prognostically Important Complication. *Frontiers in Immunology*, **2021**, 12, 610019	8.4	7
117	Somatic Mutations in UBA1 Define a Distinct Subset of Relapsing Polychondritis Patients With VEXAS. *Arthritis and Rheumatology*, **2021**, 73, 1886-1895	9.5	24
116	Persistent SARS-CoV-2 infection: the urgent need for access to treatment and trials. *Lancet Infectious Diseases, The*, **2021**, 21, 1345-1347	25.5	5
115	Autoinflammatory Disorders. *Rare Diseases of the Immune System*, **2021**, 279-313	0.2	
114	Canakinumab improves patient-reported outcomes in children and adults with autoinflammatory recurrent fever syndromes: results from the CLUSTER trial. *Clinical and Experimental Rheumatology*, **2021**, 39 Suppl 132, 51-58	2.2	
113	Canakinumab improves patient-reported outcomes in children and adults with autoinflammatory recurrent fever syndromes: results from the CLUSTER trial. *Clinical and Experimental Rheumatology*, **2021**, 39, 51-58	2.2	
112	Whole-genome sequencing of a sporadic primary immunodeficiency cohort. *Nature*, **2020**, 583, 90-95	50.4	69
111	Germline TET2 loss of function causes childhood immunodeficiency and lymphoma. *Blood*, **2020**, 136, 1055-1066	2.2	25

110	The Efficacy, Safety and Tolerability of Canakinumab in the Treatment of Familial Mediterranean Fever: A Systematic Review of the Literature. *Journal of Inflammation Research*, **2020**, 13, 141-149	4.8	8
109	Reply. *Arthritis and Rheumatology*, **2020**, 72, 1231-1233	9.5	
108	COVID-19 meets Cystic Fibrosis: for better or worse?. *Genes and Immunity*, **2020**, 21, 260-262	4.4	20
107	A role for human leucocyte antigens in the susceptibility to SARS-Cov-2 infection observed in transplant patients. *International Journal of Immunogenetics*, **2020**, 47, 324-328	2.3	21
106	Moving towards a systems-based classification of innate immune-mediated diseases. *Nature Reviews Rheumatology*, **2020**, 16, 222-237	8.1	32
105	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	11.5	29
104	Multicentre experience of home omalizumab treatment for chronic spontaneous urticaria. *European Journal of Hospital Pharmacy*, **2020**, 27, 367-368	1.6	3
103	Different CFTR modulator combinations downregulate inflammation differently in cystic fibrosis. *ELife*, **2020**, 9,	8.9	34
102	THU0604 UNDIAGNOSED RHEUMATIC DISEASE IN NEWLY PRESENTING MGUS PATIENT. *Annals of the Rheumatic Diseases*, **2020**, 79, 544.3-544	2.4	
101	Expanding Clinical Phenotype and Novel Insights into the Pathogenesis of ICOS Deficiency. *Journal of Clinical Immunology*, **2020**, 40, 277-288	5.7	13
100	Developing a behavioural intervention package to identify and amend incorrect penicillin allergy records in UK general practice and subsequently change antibiotic use. *BMJ Open*, **2020**, 10, e035793	3	6
99	Mixed results with baricitinib in biological-resistant adult-onset Still@ disease and undifferentiated systemic autoinflammatory disease. *RMD Open*, **2020**, 6,	5.9	9
98	Evidence of B Cell Clonality and Investigation Into Properties of the IgM in Patients With Schnitzler Syndrome. *Frontiers in Immunology*, **2020**, 11, 569006	8.4	3
97	Antihistamine-resistant chronic spontaneous urticaria remains undertreated: 2-year data from the AWARE study. *Clinical and Experimental Allergy*, **2020**, 50, 1166-1175	4.1	13
96	Somatic Mutations in and Severe Adult-Onset Autoinflammatory Disease. *New England Journal of Medicine*, **2020**, 383, 2628-2638	59.2	160
95	DALES, Drug Allergy Labels in Elective Surgical patients: a prospective multicentre cross-sectional study of incidence, risks, and attitudes in penicillin de-labelling strategies. *British Journal of Anaesthesia*, **2020**, 125, 962-969	5.4	8
94	Rationale for Evaluating PDE4 Inhibition for Mitigating against Severe Inflammation in COVID-19 Pneumonia and Beyond. *Israel Medical Association Journal*, **2020**, 22, 335-339	0.9	13
93	Ligelizumab for Chronic Spontaneous Urticaria. *New England Journal of Medicine*, **2019**, 381, 1321-1332	59.2	102

92	Predicting Severe Infection and Effects of Hypogammaglobulinemia During Therapy With Rituximab in Rheumatic and Musculoskeletal Diseases. *Arthritis and Rheumatology*, **2019**, 71, 1812-1823	9.5	40
91	Management of suspected immediate perioperative allergic reactions: an international overview and consensus recommendations. *British Journal of Anaesthesia*, **2019**, 123, e50-e64	5.4	59
90	Combined Immunodeficiency With Late-Onset Progressive Hypogammaglobulinemia and Normal B Cell Count in a Patient With RAG2 Deficiency. *Frontiers in Pediatrics*, **2019**, 7, 122	3.4	7
89	Chlorhexidine allergy in the perioperative setting: a narrative review. *British Journal of Anaesthesia*, **2019**, 123, e95-e103	5.4	32
88	Consensus clinical scoring for suspected perioperative immediate hypersensitivity reactions. *British Journal of Anaesthesia*, **2019**, 123, e29-e37	5.4	22
87	The use of drug provocation testing in the investigation of suspected immediate perioperative allergic reactions: current status. *British Journal of Anaesthesia*, **2019**, 123, e126-e134	5.4	28
86	RNAseq Supports the Molecular Genetic Diagnosis of Late-Onset ADA Deficiency. *Journal of Clinical Immunology*, **2019**, 39, 270-273	5.7	
85	Comparative epidemiology of suspected perioperative hypersensitivity reactions. *British Journal of Anaesthesia*, **2019**, 123, e16-e28	5.4	43
84	Management of a surgical patient with a label of penicillin allergy: narrative review and consensus recommendations. *British Journal of Anaesthesia*, **2019**, 123, e82-e94	5.4	22
83	QWarning: allergic to penicillinQassociation between penicillin allergy status in 2.3 million NHS general practice electronic health records, antibiotic prescribing and health outcomes. *Journal of Antimicrobial Chemotherapy*, **2019**, 74, 2075-2082	5.1	31
82	Patient and Primary Care Physician Perceptions of Penicillin Allergy Testing and Subsequent Use of Penicillin-Containing Antibiotics: A Qualitative Study. *Journal of Allergy and Clinical Immunology: in Practice*, **2019**, 7, 1888-1893.e1	5.4	12
81	A Report of Novel STIM1 Deficiency and 6-Year Follow-Up of Two Previous Cases Associated with Mild Immunological Phenotype. *Journal of Clinical Immunology*, **2019**, 39, 249-256	5.7	6
80	Pathogenic NFKB2 variant in the ankyrin repeat domain (R635X) causes a variable antibody deficiency. *Clinical Immunology*, **2019**, 203, 23-27	9	4
79	British Society for Immunology/United Kingdom Primary Immunodeficiency Network consensus statement on managing non-infectious complications of common variable immunodeficiency disorders. *Clinical and Experimental Immunology*, **2019**, 196, 328-335	6.2	6
78	Tumor Necrosis Factor (TNF) Receptor-Associated Periodic Syndrome (TRAPS) **2019**, 329-345		2
77	Predicting the Occurrence of Variants in RAG1 and RAG2. *Journal of Clinical Immunology*, **2019**, 39, 688-701	5.7	1
76	Metabolic Reprograming of Cystic Fibrosis Macrophages via the IRE1 Arm of the Unfolded Protein Response Results in Exacerbated Inflammation. *Frontiers in Immunology*, **2019**, 10, 1789	8.4	27
75	Arthritis in Two Patients With Partial Recombination Activating Gene Deficiency. *Frontiers in Pediatrics*, **2019**, 7, 235	3.4	5

74	Exploratory Study of MYD88 L265P, Rare NLRP3 Variants, and Clonal Hematopoiesis Prevalence in Patients With Schnitzler Syndrome. *Arthritis and Rheumatology*, **2019**, 71, 2121-2125	9.5	17
73	ENaC-mediated sodium influx exacerbates NLRP3-dependent inflammation in cystic fibrosis. *ELife*, **2019**, 8,	8.9	38
72	Hereditary systemic autoinflammatory diseases and Schnitzler syndrome. *Rheumatology*, **2019**, 58, vi31-vi43	3.9	14
71	Resistant type II cryoglobulinaemic vasculitis successfully treated with bortezomib in a patient with SLE. *BMJ Case Reports*, **2019**, 12,	0.9	
70	The Ca sensor STIM1 regulates the type I interferon response by retaining the signaling adaptor STING at the endoplasmic reticulum. *Nature Immunology*, **2019**, 20, 152-162	19.1	131
69	Penicillin allergy de-labelling ahead of elective surgery: feasibility and barriers. *British Journal of Anaesthesia*, **2019**, 123, e110-e116	5.4	23
68	A novel mutation reveals a critical in vivo role for HMGB1/2 during V(D)J recombination. *Blood*, **2019**, 133, 820-829	2.2	9
67	Hypomorphic caspase activation and recruitment domain 11 (CARD11) mutations associated with diverse immunologic phenotypes with or without atopic disease. *Journal of Allergy and Clinical Immunology*, **2019**, 143, 1482-1495	11.5	70
66	Prevalence and clinical challenges among adults with primary immunodeficiency and recombination-activating gene deficiency. *Journal of Allergy and Clinical Immunology*, **2018**, 141, 2303-2306	11.5	25
65	Autoinflammatory disease in the lung. *Immunology*, **2018**, 154, 563	7.8	20
64	Telomerecat: A ploidy-agnostic method for estimating telomere length from whole genome sequencing data. *Scientific Reports*, **2018**, 8, 1300	4.9	33
63	Molecular genetic investigation, clinical features, and response to treatment in 21 patients with Schnitzler syndrome. *Blood*, **2018**, 131, 974-981	2.2	47
62	Loss-of-function nuclear factor B subunit 1 (NFKB1) variants are the most common monogenic cause of common variable immunodeficiency in Europeans. *Journal of Allergy and Clinical Immunology*, **2018**, 142, 1285-1296	11.5	109
61	Selective Response to Omalizumab in a Patient With Concomitant ncMCAS and POTS: What Does it Teach us About the Underlying Disease?. *Journal of Investigational Allergology and Clinical Immunology*, **2018**, 28, 261-263	2.3	3
60	Inositol-Requiring Enzyme 1-Mediated Downregulation of MicroRNA (miR)-146a and miR-155 in Primary Dermal Fibroblasts across Three Mutations Results in Hyperresponsiveness to Lipopolysaccharide. *Frontiers in Immunology*, **2018**, 9, 173	8.4	15
59	Disease Evolution and Response to Rapamycin in Activated Phosphoinositide 3-Kinase Syndrome: The European Society for Immunodeficiencies-Activated Phosphoinositide 3-Kinase Syndrome Registry. *Frontiers in Immunology*, **2018**, 9, 543	8.4	88
58	A Case of Adult-Onset Still Disease Caused by a Novel Splicing Mutation in Successfully Treated With Tocilizumab. *Frontiers in Immunology*, **2018**, 9, 1527	8.4	20
57	Comprehensive Cancer-Predisposition Gene Testing in an Adult Multiple Primary Tumor Series Shows a Broad Range of Deleterious Variants and Atypical Tumor Phenotypes. *American Journal of Human Genetics*, **2018**, 103, 3-18	11	27

56	Potential Immune Biomarkers in Diagnosis and Clinical Management for Systemic Lupus Erythematosus. *Journal of Medical Biochemistry*, **2018**, 37, 163-171	1.9	4
55	Biallelic interferon regulatory factor 8 mutation: A complex immunodeficiency syndrome with dendritic cell deficiency, monocytopenia, and immune dysregulation. *Journal of Allergy and Clinical Immunology*, **2018**, 141, 2234-2248	11.5	46
54	Mechanistic immunological based classification of rheumatoid arthritis. *Autoimmunity Reviews*, **2018**, 17, 1115-1123	13.6	34
53	The United Kingdom Primary Immune Deficiency (UKPID) registry 2012 to 2017. *Clinical and Experimental Immunology*, **2018**, 192, 284-291	6.2	34
52	Biallelic Mutation of ARHGEF18, Involved in the Determination of Epithelial Apicobasal Polarity, Causes Adult-Onset Retinal Degeneration. *American Journal of Human Genetics*, **2017**, 100, 334-342	11	14
51	Autoinflammatory diseases: update on classification diagnosis and management. *Journal of Clinical Pathology*, **2017**, 70, 1-8	3.9	47
50	Interleukin-1 Blockade: An Update on Emerging Indications. *BioDrugs*, **2017**, 31, 207-221	7.9	13
49	British Lung Foundation/United Kingdom Primary Immunodeficiency Network Consensus Statement on the Definition, Diagnosis, and Management of Granulomatous-Lymphocytic Interstitial Lung Disease in Common Variable Immunodeficiency Disorders. *Journal of Allergy and Clinical Immunology: in Practice*, **2017**, 5, 938-945	5.4	86
48	Chlorhexidine allergy in four specialist allergy centres in the United Kingdom, 2009-13: clinical features and diagnostic tests. *Clinical and Experimental Immunology*, **2017**, 188, 380-386	6.2	22
47	Comprehensive Rare Variant Analysis via Whole-Genome Sequencing to Determine the Molecular Pathology of Inherited Retinal Disease. *American Journal of Human Genetics*, **2017**, 100, 75-90	11	235
46	Bialellic Mutations in Tetratricopeptide Repeat Domain 7A (TTC7A) Cause Common Variable Immunodeficiency-Like Phenotype with Enteropathy. *Journal of Clinical Immunology*, **2017**, 37, 617-622	5.7	12
45	Autoimmune-autoinflammatory rheumatoid arthritis overlaps: a rare but potentially important subgroup of diseases. *RMD Open*, **2017**, 3, e000550	5.9	18
44	International Retrospective Chart Review of Treatment Patterns in Severe Familial Mediterranean Fever, Tumor Necrosis Factor Receptor-Associated Periodic Syndrome, and Mevalonate Kinase Deficiency/Hyperimmunoglobulinemia D Syndrome. *Arthritis Care and Research*, **2017**, 69, 578-586	4.7	55
43	Clinical spectrum and features of activated phosphoinositide 3-kinase syndrome: A large patient cohort study. *Journal of Allergy and Clinical Immunology*, **2017**, 139, 597-606.e4	11.5	251
42	The burgeoning field of innate immune-mediated disease and autoinflammation. *Journal of Pathology*, **2017**, 241, 123-139	9.4	46
41	Late-Onset Cryopyrin-Associated Periodic Syndromes Caused by Somatic NLRP3 Mosaicism-UK Single Center Experience. *Frontiers in Immunology*, **2017**, 8, 1410	8.4	67
40	Glucose-6-Phosphatase Catalytic Subunit 3 () Deficiency Associated With Autoinflammatory Complications. *Frontiers in Immunology*, **2017**, 8, 1485	8.4	6
39	Biallelic mutations in IRF8 impair human NK cell maturation and function. *Journal of Clinical Investigation*, **2017**, 127, 306-320	15.9	53

38	Home self-administration of omalizumab for chronic spontaneous urticaria. *British Journal of Dermatology*, **2016**, 175, 1405-1407	4	16
37	Familial autoinflammation with neutrophilic dermatosis reveals a regulatory mechanism of pyrin activation. *Science Translational Medicine*, **2016**, 8, 332ra45	17.5	182
36	Clinical and immunologic phenotype associated with activated phosphoinositide 3-kinase syndrome 2: A cohort study. *Journal of Allergy and Clinical Immunology*, **2016**, 138, 210-218.e9	11.5	163
35	A homozygous STIM1 mutation impairs store-operated calcium entry and natural killer cell effector function without clinical immunodeficiency. *Journal of Allergy and Clinical Immunology*, **2016**, 137, 955-7.e8	11.5	28
34	Anakinra as a diagnostic challenge and treatment option for systemic autoinflammatory disorders of undefined etiology. *JCI Insight*, **2016**, 1, e86336	9.9	38
33	A Case of SLC29A3 Spectrum Disorder-Unresponsive to Multiple Immunomodulatory Therapies. *Journal of Clinical Immunology*, **2016**, 36, 429-33	5.7	11
32	Incidence of suspected perioperative anaphylaxis: A multicenter snapshot study. *Journal of Allergy and Clinical Immunology: in Practice*, **2015**, 3, 454-5.e1	5.4	29
31	Repeat cycles of rituximab on clinical relapse in ANCA-associated vasculitis: identifying B cell biomarkers for relapse to guide retreatment decisions. *Annals of the Rheumatic Diseases*, **2015**, 74, 1734-8	2.4	20
30	Teicoplanin allergy - an emerging problem in the anaesthetic allergy clinic. *British Journal of Anaesthesia*, **2015**, 115, 595-600	5.4	21
29	A new case of Fas-associated death domain protein deficiency and update on treatment outcomes. *Journal of Allergy and Clinical Immunology*, **2015**, 136, 502-5.e4	11.5	6
28	Clinical genetics in 2014: New monogenic diseases span the immunological disease continuum. *Nature Reviews Rheumatology*, **2015**, 11, 67-8	8.1	11
27	Anakinra as a diagnostic challenge and treatment option for systemic autoinflammatory disorders of undefined genetic cause. *Pediatric Rheumatology*, **2015**, 13, P189	3.5	78
26	Retrospective case note review of chronic spontaneous urticaria outcomes and adverse effects in patients treated with omalizumab or ciclosporin in UK secondary care. *Allergy, Asthma and Clinical Immunology*, **2015**, 11, 21	3.2	23
25	What is the utility of routine ANA testing in predicting development of biological DMARD-induced lupus and vasculitis in patients with rheumatoid arthritis? Data from a single-centre cohort. *Annals of the Rheumatic Diseases*, **2014**, 73, 1695-9	2.4	38
24	TLR dependent XBP-1 activation induces an autocrine loop in rheumatoid arthritis synoviocytes. *Journal of Autoimmunity*, **2014**, 50, 59-66	15.5	45
23	A1.52 TLR-Dependent XBP1 activation induces an autocrine loop in rheumatoid arthritis synovial fibroblasts. *Annals of the Rheumatic Diseases*, **2014**, 73, A22.1-A22	2.4	
22	Evidence of NLRP3-inflammasome activation in rheumatoid arthritis (RA); genetic variants within the NLRP3-inflammasome complex in relation to susceptibility to RA and response to anti-TNF treatment. *Annals of the Rheumatic Diseases*, **2014**, 73, 1202-10	2.4	128
21	CVID patients with autoimmunity have elevated T cell expression of granzyme B and HLA-DR and reduced levels of Treg cells. *Journal of Clinical Pathology*, **2013**, 66, 146-50	3.9	31

20	Histone deacetylases are dysregulated in rheumatoid arthritis and a novel histone deacetylase 3-selective inhibitor reduces interleukin-6 production by peripheral blood mononuclear cells from rheumatoid arthritis patients. *Arthritis and Rheumatism*, **2012**, 64, 418-22		118
19	Differential effects of infliximab on absolute circulating blood leucocyte counts of innate immune cells in early and late rheumatoid arthritis patients. *Clinical and Experimental Immunology*, **2012**, 170, 36-46	6.2	32
18	Do defective B cells contribute to reduced Treg cells and autoimmunity in patients with Common Variable Immunodeficiency?. *Immunology Letters*, **2012**, 148, 39-40	4.1	2
17	Autoinflammatory syndromes and cellular responses to stress: pathophysiology, diagnosis and new treatment perspectives. *Best Practice and Research in Clinical Rheumatology*, **2012**, 26, 505-33	5.3	47
16	Anaphylaxis associated with general anaesthesia: Challenges and recent advances. *Trends in Anaesthesia and Critical Care*, **2012**, 2, 258-263	0.4	5
15	Involvement of X-box binding protein 1 and reactive oxygen species pathways in the pathogenesis of tumour necrosis factor receptor-associated periodic syndrome. *Annals of the Rheumatic Diseases*, **2012**, 71, 2035-43	2.4	56
14	Familial Mediterranean fever and related periodic fever syndromes/autoinflammatory diseases. *Current Opinion in Rheumatology*, **2012**, 24, 103-12	5.3	68
13	Does this patient have periodic fever syndrome?. *Clinical Medicine*, **2011**, 11, 396-401	1.9	3
12	The NLRP3 inflammasome, a target for therapy in diverse disease states. *European Journal of Immunology*, **2010**, 40, 631-4	6.1	40
11	Periodic fever syndrome and autoinflammatory diseases. *F1000 Medicine Reports*, **2010**, 2,		8
10	A novel TNFRSF1A splice mutation associated with increased nuclear factor kappaB (NF-kappaB) transcription factor activation in patients with tumour necrosis factor receptor associated periodic syndrome (TRAPS). *Annals of the Rheumatic Diseases*, **2008**, 67, 1589-95	2.4	29
9	Fifth International Congress on Familial Mediterranean Fever and Systemic Autoinflammatory Diseases. *Expert Review of Clinical Immunology*, **2008**, 4, 425-8	5.1	6
8	Long term management of patients with cryopyrin-associated periodic syndromes (CAPS): focus on rilonacept (IL-1 Trap). *Biologics: Targets and Therapy*, **2008**, 2, 733-42	4.4	25
7	Natural killer cell receptor expression in patients with severe and recurrent Herpes simplex virus-1 (HSV-1) infections. *Cellular Immunology*, **2007**, 246, 65-74	4.4	12
6	The NLR network and the immunological disease continuum of adaptive and innate immune-mediated inflammation against self. *Seminars in Immunopathology*, **2007**, 29, 303-13	12	42
5	Tocilizumab in Hospitalized Patients With COVID-19 Pneumonia		44
4	Predicting the occurrence of variants in RAG1 and RAG2		1
3	GRID Genomics of Rare Immune Disorders: a highly sensitive and specific diagnostic gene panel for patients with primary immunodeficiencies		1

2	Excessive ENaC-mediated sodium influx drives NLRP3 inflammasome-dependent autoinflammation in cystic fibrosis	1
1	Whole genome sequencing of a sporadic primary immunodeficiency cohort	2