

Marco Gattorno

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/7517917/marco-gattorno-publications-by-year.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

328
papers

15,468
citations

71
h-index

115
g-index

376
ext. papers

18,949
ext. citations

5.2
avg. IF

6.17
L-index

#	Paper	IF	Citations
328	The 2021 EULAR and ACR points to consider for diagnosis and management of autoinflammatory type I interferonopathies: CANDLE/PRAAS, SAVI and AGS.. <i>Annals of the Rheumatic Diseases</i> , 2022 ,	2.4	0
327	Balamuthia mandrillaris infection: report of 1st autochthonous, fatal case in Italy.. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2022 , 41, 685	5.3	1
326	The impact of the Eurofever criteria and the new InFever MEFV classification in real life: Results from a large international FMF cohort.. <i>Seminars in Arthritis and Rheumatism</i> , 2022 , 52, 151957	5.3	1
325	The 2021 European Alliance of Associations for Rheumatology/American College of Rheumatology Points to Consider for Diagnosis and Management of Autoinflammatory Type I Interferonopathies: CANDLE/PRAAS, SAVI, and AGS.. <i>Arthritis and Rheumatology</i> , 2022 ,	9.5	2
324	Cardiovascular Manifestations in Multisystem Inflammatory Syndrome in Children (MIS-C) Associated with COVID-19 According to Age. <i>Children</i> , 2022 , 9, 583	2.8	0
323	Deficiency in coatomer complex I causes aberrant activation of STING signalling.. <i>Nature Communications</i> , 2022 , 13, 2321	17.4	4
322	Clinical characterization, long-term follow-up, and response to treatment of patients with syndrome of undifferentiated recurrent fever (SURF). <i>Seminars in Arthritis and Rheumatism</i> , 2022 , 152024	5.3	0
321	Recessive NLRC4-Autoinflammatory Disease Reveals an Ulcerative Colitis Locus. <i>Journal of Clinical Immunology</i> , 2021 , 1	5.7	2
320	Lentiviral-Mediated Gene Therapy for the Treatment of Adenosine Deaminase 2 Deficiency. <i>Blood</i> , 2021 , 138, 2937-2937	2.2	
319	COVID-19 Pneumomediastinum: Possible Role of Transesophageal Echo in Bedside Percutaneous Bicaval Double-Lumen ECMO Cannulation in Children. A Case Report. <i>Frontiers in Pediatrics</i> , 2021 , 9, 740853	3.4	0
318	Neutrophil Extracellular Traps-DNase Balance and Autoimmunity. <i>Cells</i> , 2021 , 10,	7.9	4
317	Case Report: Deficiency of Adenosine Deaminase 2 Presenting With Overlapping Features of Autoimmune Lymphoproliferative Syndrome and Bone Marrow Failure. <i>Frontiers in Immunology</i> , 2021 , 12, 754029	8.4	2
316	Kidney Involvement in PSTPIP1 Associated Inflammatory Diseases (PAID): A Case Report and Review of the Literature. <i>Frontiers in Medicine</i> , 2021 , 8, 759092	4.9	0
315	Anti-interleukin 1 agents for the treatment of recurrent pericarditis: a systematic review and meta-analysis. <i>Heart</i> , 2021 ,	5.1	8
314	Neutrophil Extracellular Traps in Systemic Lupus Erythematosus Stimulate IgG2 Production From B Lymphocytes. <i>Frontiers in Medicine</i> , 2021 , 8, 635436	4.9	1
313	The challenge of early diagnosis of autoimmune lymphoproliferative syndrome in children with suspected autoinflammatory/autoimmune disorders. <i>Rheumatology</i> , 2021 ,	3.9	3
312	Efficacy of early anti-inflammatory treatment with high doses of intravenous anakinra with or without glucocorticoids in patients with severe COVID-19 pneumonia. <i>Journal of Allergy and Clinical Immunology</i> , 2021 , 147, 1217-1225	11.5	30

311	Syndrome of Undifferentiated Recurrent Fever (SURF): An Emerging Group of Autoinflammatory Recurrent Fevers. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	2
310	Expanding the clinical and neuroimaging features of post-varicella arteriopathy of childhood. <i>Journal of Neurology</i> , 2021 , 268, 4846-4865	5.5	0
309	Response to: 'Novel NLRP12 variant presenting with familial cold autoimmunity syndrome phenotype' by Gupta. <i>Annals of the Rheumatic Diseases</i> , 2021 , 80, e118	2.4	
308	A young female with early onset arthritis, uveitis, hepatic, and renal granulomas: a clinical tryst with Blau syndrome over 20 years and case-based review. <i>Rheumatology International</i> , 2021 , 41, 173-181	3.6	12
307	Dysregulation in B-cell responses and T follicular helper cell function in ADA2 deficiency patients. <i>European Journal of Immunology</i> , 2021 , 51, 206-219	6.1	14
306	INSAID Variant Classification and Eurofever Criteria Guide Optimal Treatment Strategy in Patients with TRAPS: Data from the Eurofever Registry. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2021 , 9, 783-791.e4	5.4	5
305	Overview of STING-Associated Vasculopathy with Onset in Infancy (SAVI) Among 21 Patients. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2021 , 9, 803-818.e11	5.4	19
304	Defining colchicine resistance/intolerance in patients with familial Mediterranean fever: a modified-Delphi consensus approach. <i>Rheumatology</i> , 2021 , 60, 3799-3808	3.9	5
303	Deficiency of Adenosine Deaminase 2 in Adults and Children: Experience From India. <i>Arthritis and Rheumatology</i> , 2021 , 73, 276-285	9.5	18
302	Haploidentical T-cell and B-cell depleted stem cell transplantation in severe mevalonate kinase deficiency. <i>Rheumatology</i> , 2021 , 60, 4850-4854	3.9	3
301	Hemolysis and Neurologic Impairment in PAMI Syndrome: Novel Characteristics of an Elusive Disease. <i>Pediatrics</i> , 2021 , 147,	7.4	0
300	Widening the Neuroimaging Features of Adenosine Deaminase 2 Deficiency. <i>American Journal of Neuroradiology</i> , 2021 , 42, 975-979	4.4	3
299	Lentiviral correction of enzymatic activity restrains macrophage inflammation in adenosine deaminase 2 deficiency. <i>Blood Advances</i> , 2021 , 5, 3174-3187	7.8	3
298	Persistence of disease flares is associated with an inadequate colchicine dose in familial Mediterranean fever: A national multicenter longitudinal study. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2021 , 9, 3218-3220.e1	5.4	2
297	Targeted NGS Yields Plentiful Ultra-Rare Variants in Inborn Errors of Immunity Patients. <i>Genes</i> , 2021 , 12,	4.2	1
296	Anti-interleukin-1 agents for pericarditis: a primer for cardiologists. <i>European Heart Journal</i> , 2021 ,	9.5	7
295	A Novel LC-MS/MS-Based Method for the Diagnosis of ADA2 Deficiency from Dried Plasma Spot. <i>Molecules</i> , 2021 , 26,	4.8	2
294	Type I interferon activation in RAS-associated autoimmune leukoproliferative disease (RALD). <i>Clinical Immunology</i> , 2021 , 231, 108837	9	1

293	Effect of anakinra on mortality in patients with COVID-19: a systematic review and patient-level meta-analysis. <i>Lancet Rheumatology, The</i> , 2021 , 3, e690-e697	14.2	38
292	The Association among Pyoderma Gangrenosum, Ulcerative Colitis, and Hidradenitis Suppurativa and the Syndromic Hidradenitis Suppurativa Network: A Case Report. <i>Skin Appendage Disorders</i> , 2021 , 7, 227-230	1.4	
291	Timely Recognition and Early Multi-Step Antinflammatory Therapy May Prevent ICU Admission of Patients With MIS-C: Proposal for a Severity Score.. <i>Frontiers in Pediatrics</i> , 2021 , 9, 783745	3.4	2
290	Progression of non-hematologic manifestations in SAMD9L-associated autoinflammatory disease (SAAD) after hematopoietic stem cell transplantation. <i>Pediatric Allergy and Immunology</i> , 2021 ,	4.2	0
289	Safety and efficacy of early high-dose IV anakinra in severe COVID-19 lung disease. <i>Journal of Allergy and Clinical Immunology</i> , 2020 , 146, 213-215	11.5	90
288	Some clarifications on the new classification criteria for recurrent fevers. <i>Seminars in Arthritis and Rheumatism</i> , 2020 , 50, 1550-1551	5.3	
287	The Extended Polydimensional Immunome Characterization (EPIC) web-based reference and discovery tool for cytometry data. <i>Nature Biotechnology</i> , 2020 , 38, 679-684	44.5	8
286	Response to: 'Do we need the PFAPA syndrome in adults with non-monogenic periodic fevers?' by Fayand. <i>Annals of the Rheumatic Diseases</i> , 2020 ,	2.4	
285	Failure of anti Interleukin-1 β monoclonal antibody in the treatment of recurrent pericarditis in two children. <i>Pediatric Rheumatology</i> , 2020 , 18, 51	3.5	20
284	ISSAID/EMQN Best Practice Guidelines for the Genetic Diagnosis of Monogenic Autoinflammatory Diseases in the Next-Generation Sequencing Era. <i>Clinical Chemistry</i> , 2020 , 66, 525-536	5.5	17
283	Extended clinical and immunological phenotype and transplant outcome in CD27 and CD70 deficiency. <i>Blood</i> , 2020 , 136, 2638-2655	2.2	32
282	The expanding pathways of autoinflammation: a lesson from the first 100 genes related to autoinflammatory manifestations. <i>Advances in Protein Chemistry and Structural Biology</i> , 2020 , 120, 1-44	5.3	10
281	Towards European harmonisation of healthcare for patients with rare immune disorders: outcome from the ERN RITA registries survey. <i>Orphanet Journal of Rare Diseases</i> , 2020 , 15, 33	4.2	1
280	OP0273 ADHERENCE TO COLCHICINE TREATMENT AND COLCHICINE RESISTANCE IN A MULTICENTRIC FMF NATIONAL COHORT. <i>Annals of the Rheumatic Diseases</i> , 2020 , 79, 170-171	2.4	1
279	THU0501 EARLY DIAGNOSIS OF THE AUTOIMMUNE LYMPHOPROLIFERATIVE SYNDROME (ALPS) IN PATIENTS WITH UNDEFINED AUTOINFLAMMATORY OR AUTOIMMUNE DISORDERS: THE PRACTICAL ROLE OF A FLOW CYTOMETRY PANEL. <i>Annals of the Rheumatic Diseases</i> , 2020 , 79, 489.1-489	2.4	1
278	Distinct interferon signatures and cytokine patterns define additional systemic autoinflammatory diseases. <i>Journal of Clinical Investigation</i> , 2020 , 130, 1669-1682	15.9	73
277	Monogenetic causes of chilblains, panniculitis and vasculopathy: the Type I interferonopathies. <i>Giornale Italiano Di Dermatologia E Venereologia</i> , 2020 , 155, 590-598	0.8	3
276	Periodic and Non-Periodic Fevers. <i>Rare Diseases of the Immune System</i> , 2020 , 1-20	0.2	

275	OP0293 USE OF WHOLE-BODY MAGNETIC RESONANCE TO IDENTIFY POTENTIAL DIAGNOSTIC CLUES IN CHILDREN WITH FEVER OF UNKNOWN ORIGIN (FUO). <i>Annals of the Rheumatic Diseases</i> , 2020 , 79, 182-183	2.4	
274	FRI0457 LONG-TERM OUTCOMES AND TREATMENT EFFICACY IN PATIENTS WITH TNF RECEPTOR-ASSOCIATED AUTOINFLAMMATORY SYNDROME (TRAPS) FROM THE EUROFEVER INTERNATIONAL REGISTRY. <i>Annals of the Rheumatic Diseases</i> , 2020 , 79, 825.2-826	2.4	
273	FRI0482 A SYSTEMATIC REVIEW FOR THE MANAGEMENT OF THE GENETICALLY DEFINED IL-1-MEDIATED AUTOINFLAMMATORY DISEASES, CAPS, TRAPS, MKD AND DIRA. <i>Annals of the Rheumatic Diseases</i> , 2020 , 79, 838-839	2.4	
272	THU0047 THE SYNOVIUM REWIRES AN IMMUNOLOGICAL RHEOSTAT THAT DEFINES TWO FUNCTIONALLY DISPARATE PATHOGENIC CD4+HLA-DR+ SUBSETS IN HUMAN ARTHRITIS. <i>Annals of the Rheumatic Diseases</i> , 2020 , 79, 236.2-236	2.4	
271	Health-Related Quality of Life and Emotional Difficulties in Chronic Granulomatous Disease: Data on Adult and Pediatric Patients from Italian Network for Primary Immunodeficiency (IPINet). <i>Journal of Clinical Immunology</i> , 2020 , 40, 289-298	5.7	7
270	High prevalence of rare FBLIM1 gene variants in an Italian cohort of patients with Chronic Non-bacterial Osteomyelitis (CNO). <i>Pediatric Rheumatology</i> , 2020 , 18, 55	3.5	3
269	Successful treatment of refractory hyperferritinemic syndromes with canakinumab: a report of two cases. <i>Pediatric Rheumatology</i> , 2020 , 18, 56	3.5	1
268	Two siblings presenting with novel ADA2 variants, lymphoproliferation, persistence of large granular lymphocytes, and T-cell perturbations. <i>Clinical Immunology</i> , 2020 , 218, 108525	9	8
267	The Italian Registry for Primary Immunodeficiencies (Italian Primary Immunodeficiency Network; IPINet): Twenty Years of Experience (1999-2019). <i>Journal of Clinical Immunology</i> , 2020 , 40, 1026-1037	5.7	6
266	A case report of a novel compound heterozygous mutation in a Brazilian patient with deficiency of Interleukin-1 receptor antagonist (DIRA). <i>Pediatric Rheumatology</i> , 2020 , 18, 67	3.5	3
265	Next generation sequencing panel in undifferentiated autoinflammatory diseases identifies patients with colchicine-responder recurrent fevers. <i>Rheumatology</i> , 2020 , 59, 344-360	3.9	19
264	A novel knock-in mouse model of cryopyrin-associated periodic syndromes with development of amyloidosis: Therapeutic efficacy of proton pump inhibitors. <i>Journal of Allergy and Clinical Immunology</i> , 2020 , 145, 368-378.e13	11.5	3
263	On the Alert for Cytokine Storm: Immunopathology in COVID-19. <i>Arthritis and Rheumatology</i> , 2020 , 72, 1059-1063	9.5	394
262	Actin Remodeling Defects Leading to Autoinflammation and Immune Dysregulation. <i>Frontiers in Immunology</i> , 2020 , 11, 604206	8.4	12
261	The Challenge of Managing Children With Periodic Fever Syndromes in the Era of COVID-19. <i>Frontiers in Pediatrics</i> , 2020 , 8, 620621	3.4	1
260	Prevalence of cranial involvement in a cohort of Italian patients with chronic non-bacterial osteomyelitis. <i>Clinical and Experimental Rheumatology</i> , 2020 , 38, 366-369	2.2	1
259	PAPA and FMF in two siblings: possible amplification of clinical presentation? A case report. <i>Italian Journal of Pediatrics</i> , 2019 , 45, 111	3.2	4
258	Predictors of Effectiveness of Anakinra in Systemic Juvenile Idiopathic Arthritis. <i>Journal of Rheumatology</i> , 2019 , 46, 416-421	4.1	20

257	Efficacy and Adverse Events During Janus Kinase Inhibitor Treatment of SAVI Syndrome. <i>Journal of Clinical Immunology</i> , 2019 , 39, 476-485	5.7	43
256	When neonatal inflammation does not mean infection: an early-onset mevalonate kinase deficiency with interstitial lung disease. <i>Clinical Immunology</i> , 2019 , 205, 25-28	9	6
255	Targeted NGS Platforms for Genetic Screening and Gene Discovery in Primary Immunodeficiencies. <i>Frontiers in Immunology</i> , 2019 , 10, 316	8.4	22
254	Classification criteria for autoinflammatory recurrent fevers. <i>Annals of the Rheumatic Diseases</i> , 2019 , 78, 1025-1032	2.4	159
253	ADA2 deficiency due to a novel structural variation in 22q11.1. <i>Clinical Genetics</i> , 2019 , 95, 732-733	4	8
252	A combined immunodeficiency with severe infections, inflammation, and allergy caused by ARPC1B deficiency. <i>Journal of Allergy and Clinical Immunology</i> , 2019 , 143, 2296-2299	11.5	59
251	The Role of International Registries for Rare Autoinflammatory Diseases 2019 , 253-265		0
250	Whole exome sequencing approach to childhood onset familial erythrodermic psoriasis unravels a novel mutation of CARD14 requiring unusual high doses of ustekinumab. <i>Pediatric Rheumatology</i> , 2019 , 17, 38	3.5	13
249	Immunophenotype Anomalies Predict the Development of Autoimmune Cytopenia in 22q11.2 Deletion Syndrome. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2019 , 7, 2369-2376	5.4	22
248	Clinical characteristics and genetic analyses of 187 patients with undefined autoinflammatory diseases. <i>Annals of the Rheumatic Diseases</i> , 2019 , 78, 1405-1411	2.4	26
247	FRI0568 THE USE OF NEXT GENERATION SEQUENCING PANEL IN UNDIFFERENTIATED AUTOINFLAMMATORY DISEASES IDENTIFY A SEPARATE SUBSET OF COLCHICINE-RESPONDER RECURRENT FEVERS DISTINCT FROM PFAPA SYNDROME 2019 ,		3
246	A child with a novel ACAN missense variant mimicking a septic arthritis. <i>Italian Journal of Pediatrics</i> , 2019 , 45, 148	3.2	3
245	The TNF Receptor-Associated Autoinflammatory Syndrome (TRAPS) 2019 , 29-38		
244	An International Delphi Survey for the Definition of New Classification Criteria for Familial Mediterranean Fever, Mevalonate Kinase Deficiency, TNF Receptor-associated Periodic Fever Syndromes, and Cryopyrin-associated Periodic Syndrome. <i>Journal of Rheumatology</i> , 2019 , 46, 429-436	4.1	12
243	An international delphi survey for the definition of the variables for the development of new classification criteria for periodic fever aphthous stomatitis pharyngitis cervical adenitis (PFAPA). <i>Pediatric Rheumatology</i> , 2018 , 16, 27	3.5	13
242	The multifaceted presentation of chronic recurrent multifocal osteomyelitis: a series of 486 cases from the Eurofever international registry. <i>Rheumatology</i> , 2018 , 57, 1203-1211	3.9	49
241	IL1RN Variation Influences Both Disease Susceptibility and Response to Recombinant Human Interleukin-1 Receptor Antagonist Therapy in Systemic Juvenile Idiopathic Arthritis. <i>Arthritis and Rheumatology</i> , 2018 , 70, 1319-1330	9.5	22
240	Management of idiopathic recurrent pericarditis in adults and in children: a role for IL-1 receptor antagonism. <i>Internal and Emergency Medicine</i> , 2018 , 13, 475-489	3.7	42

239	OLT1177, a Sulfonyl nitrile compound, safe in humans, inhibits the NLRP3 inflammasome and reverses the metabolic cost of inflammation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018 , 115, E1530-E1539	11.5	197
238	Response to: 'Standard dose of ustekinumab for childhood-onset deficiency of interleukin-36 receptor antagonist' by Cherqaoui. <i>Annals of the Rheumatic Diseases</i> , 2018 , 77, e89	2.4	9
237	The First International Conference on Periodic Fever, Aphthous Stomatitis, Pharyngitis, Adenitis Syndrome. <i>Journal of Pediatrics</i> , 2018 , 193, 265-274.e3	3.6	18
236	Colistin Area Under the Time-Concentration in Children Treated With Intravenous Loading Dose and Maintenance Therapy. <i>Clinical Infectious Diseases</i> , 2018 , 66, 808-809	11.6	13
235	Type I interferon pathway activation in COPA syndrome. <i>Clinical Immunology</i> , 2018 , 187, 33-36	9	68
234	Molecular mechanisms of autophagic memory in pathogenic T cells in human arthritis. <i>Journal of Autoimmunity</i> , 2018 , 94, 90-98	15.5	7
233	In silico validation of the Autoinflammatory Disease Damage Index. <i>Annals of the Rheumatic Diseases</i> , 2018 , 77, 1599-1605	2.4	17
232	Analysis of pulmonary features and treatment approaches in the COPA syndrome. <i>ERJ Open Research</i> , 2018 , 4,	3.5	50
231	Recurrent pericarditis: still idiopathic? The pros and cons of a well-honoured term. <i>Internal and Emergency Medicine</i> , 2018 , 13, 839-844	3.7	32
230	Consensus proposal for taxonomy and definition of the autoinflammatory diseases (AIDs): a Delphi study. <i>Annals of the Rheumatic Diseases</i> , 2018 , 77, 1558-1565	2.4	61
229	Use of Interleukin-1 Blockers in Pericardial and Cardiovascular Diseases. <i>Current Cardiology Reports</i> , 2018 , 20, 61	4.2	21
228	High-dose ustekinumab for severe childhood deficiency of interleukin-36 receptor antagonist (DITRA). <i>Annals of the Rheumatic Diseases</i> , 2018 , 77, 1241-1243	2.4	18
227	T-cell defects in patients with germline mutations account for combined immunodeficiency. <i>Blood</i> , 2018 , 132, 2362-2374	2.2	59
226	Towards a new set of classification criteria for PFAPA syndrome. <i>Pediatric Rheumatology</i> , 2018 , 16, 60	3.5	17
225	Progressive waves of IL-1 β release by primary human monocytes via sequential activation of vesicular and gasdermin D-mediated secretory pathways. <i>Cell Death and Disease</i> , 2018 , 9, 1088	9.8	31
224	Canakinumab for the Treatment of Autoinflammatory Recurrent Fever Syndromes. <i>New England Journal of Medicine</i> , 2018 , 378, 1908-1919	59.2	214
223	A dermatologic perspective on autoinflammatory diseases. <i>Clinical and Experimental Rheumatology</i> , 2018 , 36 Suppl 110, 32-38	2.2	11
222	Murine Rankl Mesenchymal Stromal Cells Display an Osteogenic Differentiation Defect Improved by a RANKL-Expressing Lentiviral Vector. <i>Stem Cells</i> , 2017 , 35, 1365-1377	5.8	14

221	Intra-articular corticosteroids versus intra-articular corticosteroids plus methotrexate in oligoarticular juvenile idiopathic arthritis: a multicentre, prospective, randomised, open-label trial. <i>Lancet, The</i> , 2017 , 389, 909-916	40	34
220	Disease-associated mutations identify a novel region in human STING necessary for the control of type I interferon signaling. <i>Journal of Allergy and Clinical Immunology</i> , 2017 , 140, 543-552.e5	11.5	103
219	Development of the autoinflammatory disease damage index (ADDI). <i>Annals of the Rheumatic Diseases</i> , 2017 , 76, 821-830	2.4	54
218	TCR repertoire sequencing identifies synovial Treg cell clonotypes in the bloodstream during active inflammation in human arthritis. <i>Annals of the Rheumatic Diseases</i> , 2017 , 76, 435-441	2.4	40
217	Canakinumab treatment for patients with active recurrent or chronic TNF receptor-associated periodic syndrome (TRAPS): an open-label, phase II study. <i>Annals of the Rheumatic Diseases</i> , 2017 , 76, 173-178	2.4	81
216	Canakinumab reverses overexpression of inflammatory response genes in tumour necrosis factor receptor-associated periodic syndrome. <i>Annals of the Rheumatic Diseases</i> , 2017 , 76, 303-309	2.4	24
215	ADA2 deficiency (DADA2) as an unrecognised cause of early onset polyarteritis nodosa and stroke: a multicentre national study. <i>Annals of the Rheumatic Diseases</i> , 2017 , 76, 1648-1656	2.4	139
214	Diagnostic criteria for cryopyrin-associated periodic syndrome (CAPS). <i>Annals of the Rheumatic Diseases</i> , 2017 , 76, 942-947	2.4	122
213	Genetic architecture distinguishes systemic juvenile idiopathic arthritis from other forms of juvenile idiopathic arthritis: clinical and therapeutic implications. <i>Annals of the Rheumatic Diseases</i> , 2017 , 76, 906-913	2.4	89
212	Autoinflammation in pyoderma gangrenosum and its syndromic form (pyoderma gangrenosum, acne and suppurative hidradenitis). <i>British Journal of Dermatology</i> , 2017 , 176, 1588-1598	4	103
211	Dealing with Chronic Non-Bacterial Osteomyelitis: a practical approach. <i>Pediatric Rheumatology</i> , 2017 , 15, 87	3.5	29
210	A web-based collection of genotype-phenotype associations in hereditary recurrent fevers from the Eurofever registry. <i>Orphanet Journal of Rare Diseases</i> , 2017 , 12, 167	4.2	42
209	CD70 Deficiency due to a Novel Mutation in a Patient with Severe Chronic EBV Infection Presenting As a Periodic Fever. <i>Frontiers in Immunology</i> , 2017 , 8, 2015	8.4	15
208	Cryopyrin-associated Periodic Syndromes in Italian Patients: Evaluation of the Rate of Somatic NLRP3 Mosaicism and Phenotypic Characterization. <i>Journal of Rheumatology</i> , 2017 , 44, 1667-1673	4.1	19
207	Transcriptional signature of human pro-inflammatory T17 cells identifies reduced IL10 gene expression in multiple sclerosis. <i>Nature Communications</i> , 2017 , 8, 1600	17.4	62
206	THU0509 Improvement of disease activity in patients with colchicine-resistant FMF, HIDS/MKD and traps assessed by autoinflammatory disease activity index (AIDAI): results from the cluster trial 2017 ,		2
205	Type I interferon-mediated autoinflammation due to DNase II deficiency. <i>Nature Communications</i> , 2017 , 8, 2176	17.4	111
204	A national cohort study on pediatric Behçet's disease: cross-sectional data from an Italian registry. <i>Pediatric Rheumatology</i> , 2017 , 15, 84	3.5	31

203	Regulation of Human Macrophage M1-M2 Polarization Balance by Hypoxia and the Triggering Receptor Expressed on Myeloid Cells-1. <i>Frontiers in Immunology</i> , 2017 , 8, 1097	8.4	116
202	Neonatal-Onset Urticaria and Fever. <i>Journal of Pediatrics</i> , 2016 , 177, 329-329.e1	3.6	1
201	Atypical presentation of autoimmune lymphoproliferative syndrome due to CASP10 mutation. <i>Immunology Letters</i> , 2016 , 177, 22-4	4.1	10
200	Autoimmune sensorineural hearing loss as presenting manifestation of paediatric Behçt disease responding to adalimumab: a case report. <i>Italian Journal of Pediatrics</i> , 2016 , 42, 81	3.2	11
199	Type I interferonopathies in pediatric rheumatology. <i>Pediatric Rheumatology</i> , 2016 , 14, 35	3.5	71
198	Effect of Anakinra on Recurrent Pericarditis Among Patients With Colchicine Resistance and Corticosteroid Dependence: The AIRTRIP Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , 2016 , 316, 1906-1912	27.4	153
197	THU0569 Pharmacokinetics and Pharmacodynamics of Canakinumab in Patients with Autoinflammatory Periodic Fever Syndromes (Colchicine Resistant FMF, HIDS/MKD and TRAPS). <i>Annals of the Rheumatic Diseases</i> , 2016 , 75, 397.3-398	2.4	1
196	Inflammation and Its Mediators 2016 , 14-32.e2		1
195	A circulating reservoir of pathogenic-like CD4+ T cells shares a genetic and phenotypic signature with the inflamed synovial micro-environment. <i>Annals of the Rheumatic Diseases</i> , 2016 , 75, 459-65	2.4	41
194	EULAR recommendations for the management of familial Mediterranean fever. <i>Annals of the Rheumatic Diseases</i> , 2016 , 75, 644-51	2.4	241
193	Development and initial validation of international severity scoring system for familial Mediterranean fever (ISSF). <i>Annals of the Rheumatic Diseases</i> , 2016 , 75, 1051-6	2.4	52
192	Consensus classification criteria for paediatric Behçt's disease from a prospective observational cohort: PEDBD. <i>Annals of the Rheumatic Diseases</i> , 2016 , 75, 958-64	2.4	108
191	Performance of Different Diagnostic Criteria for Familial Mediterranean Fever in Children with Periodic Fevers: Results from a Multicenter International Registry. <i>Journal of Rheumatology</i> , 2016 , 43, 154-60	4.1	36
190	Next-generation sequencing and its initial applications for molecular diagnosis of systemic auto-inflammatory diseases. <i>Annals of the Rheumatic Diseases</i> , 2016 , 75, 1550-7	2.4	41
189	Anakinra: an emerging option for refractory idiopathic recurrent pericarditis: a systematic review of published evidence. <i>Journal of Cardiovascular Medicine</i> , 2016 , 17, 256-62	1.9	43
188	The Phenotype and Genotype of Mevalonate Kinase Deficiency: A Series of 114 Cases From the Eurofever Registry. <i>Arthritis and Rheumatology</i> , 2016 , 68, 2795-2805	9.5	112
187	FRI0489 Canakinumab Improves Patient Reported Outcomes in Patients with Periodic Fever Syndromes. <i>Annals of the Rheumatic Diseases</i> , 2016 , 75, 616.1-616	2.4	2
186	FRI0488 A Phase Iii Pivotal Umbrella Trial of Canakinumab in Patients with Autoinflammatory Periodic Fever Syndromes (Colchicine Resistant FMF, HIDS/MKD and TRAPS). <i>Annals of the Rheumatic Diseases</i> , 2016 , 75, 615.2-616	2.4	3

185	Chronic Infantile Neurological Cutaneous and Articular (CINCA) syndrome: a review. <i>Orphanet Journal of Rare Diseases</i> , 2016 , 11, 167	4.2	28
184	Monogenic polyarteritis: the lesson of ADA2 deficiency. <i>Pediatric Rheumatology</i> , 2016 , 14, 51	3.5	61
183	Recurrent pericarditis in children and adolescents: a multicentre cohort study. <i>Journal of Cardiovascular Medicine</i> , 2016 , 17, 707-12	1.9	47
182	NLR in Human Diseases: Role and Laboratory Findings. <i>Methods in Molecular Biology</i> , 2016 , 1417, 247-54	1.4	
181	Clinical Characteristics of Patients Carrying the Q703K Variant of the NLRP3 Gene: A 10-year Multicentric National Study. <i>Journal of Rheumatology</i> , 2016 , 43, 1093-100	4.1	22
180	Disease activity accounts for long-term efficacy of IL-1 blockers in pyogenic sterile arthritis pyoderma gangrenosum and severe acne syndrome. <i>Rheumatology</i> , 2016 , 55, 1325-35	3.9	38
179	Proton pump inhibitors protect mice from acute systemic inflammation and induce long-term cross-tolerance. <i>Cell Death and Disease</i> , 2016 , 7, e2304	9.8	23
178	A novel assessment tool for clinical care of patients with autoinflammatory disease: juvenile autoinflammatory disease multidimensional assessment report. <i>Clinical and Experimental Rheumatology</i> , 2016 , 34, 129-135	2.2	16
177	Evidence-based recommendations for genetic diagnosis of familial Mediterranean fever. <i>Annals of the Rheumatic Diseases</i> , 2015 , 74, 635-41	2.4	112
176	Redox distress and genetic defects conspire in systemic autoinflammatory diseases. <i>Nature Reviews Rheumatology</i> , 2015 , 11, 670-80	8.1	24
175	Recommendations for the management of autoinflammatory diseases. <i>Annals of the Rheumatic Diseases</i> , 2015 , 74, 1636-44	2.4	179
174	CD56 ^{bright} CD16 ⁻ NK Cells Produce Adenosine through a CD38-Mediated Pathway and Act as Regulatory Cells Inhibiting Autologous CD4 ⁺ T Cell Proliferation. <i>Journal of Immunology</i> , 2015 , 195, 965-72	5.3	84
173	From bench to bedside and back again: translational research in autoinflammation. <i>Nature Reviews Rheumatology</i> , 2015 , 11, 573-85	8.1	39
172	SAT0532 Efficacy and Safety of Canakinumab in Patients with Active Recurrent or Chronic TNF-Receptor Associated Periodic Syndrome (TRAPS). <i>Annals of the Rheumatic Diseases</i> , 2015 , 74, 852.3-853	2.4	353
171	OP0007 Blood Interferon Signature as a Screening For Type I Interferonopathies in Children With Early-Onset SLE and Vasculopathy. <i>Annals of the Rheumatic Diseases</i> , 2015 , 74, 66.2-67	2.4	
170	OP0193 Pypin and PSTPIP1, Mutated in FMF, PAPA-, and PAMI Syndrome, are Involved in the Hypersecretion of Alarmins MRP8/14. <i>Annals of the Rheumatic Diseases</i> , 2015 , 74, 144.3-144	2.4	
169	SAT0504 How Experts on Autoinflammatory Diseases Classify Inherited Periodic Fevers and PAPA: Preliminary Results of the Eurofever Delphi Survey. <i>Annals of the Rheumatic Diseases</i> , 2015 , 74, 842.3-843	2.4	34
168	SAT0484 Prevalence of Cccr1 Mutations in Pediatric Patients with Polyarteritis Nodosa, Livedo Reticularis and/or Stroke. <i>Annals of the Rheumatic Diseases</i> , 2015 , 74, 835.2-835	2.4	

167	The phenotypic variability of PAPA syndrome: evidence from the Eurofever Registry. <i>Pediatric Rheumatology</i> , 2015 , 13,	3.5	3
166	A Next Generation Sequencing approach to the mutational screening of patients affected with systemic autoinflammatory disorders: diagnosis improvement and interpretation of complex clinical phenotypes. <i>Pediatric Rheumatology</i> , 2015 , 13, O24	3.5	78
165	AB0644 B Cell Characterization in ADA2 Deficiency Patients. <i>Annals of the Rheumatic Diseases</i> , 2015 , 74, 1114.3-1114	2.4	
164	SAT0001 Cryopyrin Associated Periodic Syndromes (CAPS): Investigations on Knock-In Mouse Model to Exploit Novel Approaches for the Modulation of the NLRP3 Inflammasome. <i>Annals of the Rheumatic Diseases</i> , 2015 , 74, 650.1-650	2.4	
163	FRI0526 Long-Term Efficacy of IL-1 Blockers in Papa Patients. <i>Annals of the Rheumatic Diseases</i> , 2015 , 74, 618.3-619	2.4	
162	THU0528 Severe Erythrodermic Psoriasis and Arthritis as Clinical Presentation of a Card14-Mediated Pustular Psoriasis (CAMPS). <i>Annals of the Rheumatic Diseases</i> , 2015 , 74, 391.2-391	2.4	
161	FRI0335 The Eurofever Project: Towards the Longitudinal Stage. <i>Annals of the Rheumatic Diseases</i> , 2015 , 74, 546.2-546	2.4	
160	Canakinumab treatment in patients with active recurrent or chronic TNF-receptor associated syndrome (TRAPS): Efficacy and safety results from a proof of concept study. <i>Pediatric Rheumatology</i> , 2015 , 13,	3.5	78
159	How experts on Autoinflammatory diseases classify Periodic Fever, Aphthous stomatitis, Pharyngitis and Cervical Adenitis (PFAPA): preliminary results of the Eurofever Delphi survey. <i>Pediatric Rheumatology</i> , 2015 , 13,	3.5	78
158	How experts on autoinflammatory diseases classify inherited periodic fevers: preliminary results of the Eurofever Delphi Survey. <i>Pediatric Rheumatology</i> , 2015 , 13,	3.5	78
157	Cost-effectiveness analysis and prevention effects of ultra-orphan drugs for rare diseases: an in silico model applied to Cryopyrin Associated Periodic Syndromes (CAPS). <i>Pediatric Rheumatology</i> , 2015 , 13, P185	3.5	78
156	The RaDiCEA Project: cost of illness (COI) analysis applied to Cryopyrin Associated Periodic Syndromes (CAPS). <i>Pediatric Rheumatology</i> , 2015 , 13, P186	3.5	78
155	Cryopyrin associated periodic syndromes (CAPS): immunological characterization of knock-in mouse model to exploit novel approaches for the modulation of the NLRP3 inflammasome.. <i>Pediatric Rheumatology</i> , 2015 , 13,	3.5	78
154	Long-term efficacy of IL-1 blockers in PAPA patients. <i>Pediatric Rheumatology</i> , 2015 , 13,	3.5	2
153	Severe erythrodermic psoriasis and arthritis as clinical presentation of a CARD14-mediated psoriasis (CAMPS). <i>Pediatric Rheumatology</i> , 2015 , 13,	3.5	1
152	OP0195 Enhanced NLRP3-Dependent Interleukin-1B Secretion Correlates with Disease Activity in Pyogenic Sterile Arthritis Pyoderma Gangrenosum and Severe ACNE (PAPA) Syndrome. <i>Annals of the Rheumatic Diseases</i> , 2015 , 74, 145.1-145	2.4	
151	Single amino acid charge switch defines clinically distinct proline-serine-threonine phosphatase-interacting protein 1 (PSTPIP1)-associated inflammatory diseases. <i>Journal of Allergy and Clinical Immunology</i> , 2015 , 136, 1337-45	11.5	73
150	HLA-DRB1*11 and variants of the MHC class II locus are strong risk factors for systemic juvenile idiopathic arthritis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015 , 112, 15970-5	11.5	103

149	Long-term outcome of a successful cord blood stem cell transplant in mevalonate kinase deficiency. <i>Pediatrics</i> , 2015 , 135, e211-5	7.4	26
148	Evidence-based provisional clinical classification criteria for autoinflammatory periodic fevers. <i>Annals of the Rheumatic Diseases</i> , 2015 , 74, 799-805	2.4	170
147	Phenotypic and genotypic characteristics of cryopyrin-associated periodic syndrome: a series of 136 patients from the Eurofever Registry. <i>Annals of the Rheumatic Diseases</i> , 2015 , 74, 2043-9	2.4	135
146	Cell stress increases ATP release in NLRP3 inflammasome-mediated autoinflammatory diseases, resulting in cytokine imbalance. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015 , 112, 2835-40	11.5	72
145	AB1014 Enlarging the Clinical Spectrum of Sting-Associated Vasculopathy with Onset in Infancy (SAVI). <i>Annals of the Rheumatic Diseases</i> , 2015 , 74, 1237.3-1238	2.4	2
144	International periodic fever, aphthous stomatitis, pharyngitis, cervical adenitis syndrome cohort: description of distinct phenotypes in 301 patients. <i>Rheumatology</i> , 2014 , 53, 1125-9	3.9	115
143	Results from a multicentre international registry of familial Mediterranean fever: impact of environment on the expression of a monogenic disease in children. <i>Annals of the Rheumatic Diseases</i> , 2014 , 73, 662-7	2.4	74
142	A practical approach to the diagnosis of autoinflammatory diseases in childhood. <i>Best Practice and Research in Clinical Rheumatology</i> , 2014 , 28, 263-76	5.3	50
141	Increased NLRP3-dependent interleukin 1 β secretion in patients with familial Mediterranean fever: correlation with MEFV genotype. <i>Annals of the Rheumatic Diseases</i> , 2014 , 73, 462-9	2.4	78
140	THU0482 Gene Expression Profiling of Whole Blood Samples of TRAPS Patients Shows Insight into the Molecular Pathogenesis of TRAPS and Response to Canakinumab Treatment. <i>Annals of the Rheumatic Diseases</i> , 2014 , 73, 349.4-350	2.4	
139	OP0280 Recurrent Pericarditis in Children and Adolescents: A Large, Multicentric Case-Series and Implications for the Pediatric Rheumatologist. <i>Annals of the Rheumatic Diseases</i> , 2014 , 73, 168.1-168	2.4	
138	OP0128 The Regulation of MRP8/14 in Pstpip1-Associated Myeloid-Related-Proteinaemia Inflammatory Syndrome (PAMI). <i>Annals of the Rheumatic Diseases</i> , 2014 , 73, 109.2-109	2.4	
137	SP0072 Lessons Learned from the Eurofever Project. <i>Annals of the Rheumatic Diseases</i> , 2014 , 73, 20.1-20.2.4		2
136	Evidence based recommendations for genetic diagnosis of Familial Mediterranean Fever. <i>Pediatric Rheumatology</i> , 2014 , 12,	3.5	5
135	A controlled trial of intra-articular corticosteroids with or without methotrexate in oligoarticular juvenile idiopathic arthritis. <i>Pediatric Rheumatology</i> , 2014 , 12,	3.5	78
134	Validation of the auto-inflammatory diseases activity index (AIDAI) for hereditary recurrent fever syndromes. <i>Annals of the Rheumatic Diseases</i> , 2014 , 73, 2168-73	2.4	87
133	The phenotype of TNF receptor-associated autoinflammatory syndrome (TRAPS) at presentation: a series of 158 cases from the Eurofever/EUROTRAPS international registry. <i>Annals of the Rheumatic Diseases</i> , 2014 , 73, 2160-7	2.4	179
132	Validation of relapse risk biomarkers for routine use in patients with juvenile idiopathic arthritis. <i>Arthritis Care and Research</i> , 2014 , 66, 949-55	4.7	39

131	A40: Periodic Fever Syndromes in Canada: Results from a National Surveillance Program. <i>Arthritis and Rheumatology</i> , 2014 , 66, S60-S60	9.5	1
130	Association of pyoderma gangrenosum, acne, and suppurative hidradenitis (PASH) shares genetic and cytokine profiles with other autoinflammatory diseases. <i>Medicine (United States)</i> , 2014 , 93, e187	1.8	83
129	Osteolytic lesion in PAPA syndrome responding to anti-interleukin 1 treatment. <i>Journal of Rheumatology</i> , 2014 , 41, 2333-4	4.1	22
128	Long-term efficacy of interleukin-1 receptor antagonist (anakinra) in corticosteroid-dependent and colchicine-resistant recurrent pericarditis. <i>Journal of Pediatrics</i> , 2014 , 164, 1425-31.e1	3.6	82
127	Evaluation of Biopsychosocial Aspects of Patients with Juvenile Autoinflammatory Disease: A Qualitative Study. <i>Annals of Paediatric Rheumatology</i> , 2014 , 3, 62		4
126	Cryopyrin-Associated Periodic Syndromes 2014 , 363-371		
125	The schedule of administration of canakinumab in cryopyrin associated periodic syndrome is driven by the phenotype severity rather than the age. <i>Arthritis Research and Therapy</i> , 2013 , 15, R33	5.7	44
124	Dependence of immunoglobulin class switch recombination in B cells on vesicular release of ATP and CD73 ectonucleotidase activity. <i>Cell Reports</i> , 2013 , 3, 1824-31	10.6	59
123	PreS-FINAL-2319: PED-BD cohort 2013: expert consensus classification gives higher sensitivity than the international study group criteria to define Behcet's disease in children. <i>Pediatric Rheumatology</i> , 2013 , 11,	3.5	78
122	Beyond the NLRP3 inflammasome: autoinflammatory diseases reach adolescence. <i>Arthritis and Rheumatism</i> , 2013 , 65, 1137-47		32
121	Treatment of autoinflammatory diseases: results from the Eurofever Registry and a literature review. <i>Annals of the Rheumatic Diseases</i> , 2013 , 72, 678-85	2.4	292
120	Unexplained recurrent fever: when is autoinflammation the explanation?. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2013 , 68, 285-96	9.3	30
119	FRI0332 Evaluation of treatment in PFAPA syndrome: International cohort and literature review. <i>Annals of the Rheumatic Diseases</i> , 2013 , 71, 426.2-426	2.4	
118	THU0334 Differences in the features of familial mediterranean fever among patients from europe as compared to those from the eastern mediterranean countries. <i>Annals of the Rheumatic Diseases</i> , 2013 , 71, 268.3-269	2.4	
117	SP0156 What's new in clinical management of autoinflammatory diseases. <i>Annals of the Rheumatic Diseases</i> , 2013 , 71, 38.2-38	2.4	
116	The Central Role of Anti-IL-1 Blockade in the Treatment of Monogenic and Multi-Factorial Autoinflammatory Diseases. <i>Frontiers in Immunology</i> , 2013 , 4, 351	8.4	41
115	Failure of tocilizumab treatment in a CINCA patient: clinical and pathogenic implications. <i>Rheumatology</i> , 2013 , 52, 1731-2	3.9	6
114	Factors associated with achievement of inactive disease in children with juvenile idiopathic arthritis treated with etanercept. <i>Journal of Rheumatology</i> , 2013 , 40, 192-200	4.1	39

113	Pyogenic arthritis, pyoderma gangrenosum, acne, and hidradenitis suppurativa (PAPASH): a new autoinflammatory syndrome associated with a novel mutation of the PSTPIP1 gene. <i>JAMA Dermatology</i> , 2013 , 149, 762-4	5.1	147
112	Autophagy contributes to inflammation in patients with TNFR-associated periodic syndrome (TRAPS). <i>Annals of the Rheumatic Diseases</i> , 2013 , 72, 1044-52	2.4	62
111	Diagnostic potential of hepcidin testing in pediatrics. <i>European Journal of Haematology</i> , 2013 , 90, 323-30	3.8	26
110	OP0107 Clinical features at presentation in a series of 86 patients with genetically confirmed traps and 33 patients with inflammatory symptoms and the r92q variant from the eurofevers/eurotraps registry. <i>Annals of the Rheumatic Diseases</i> , 2013 , 71, 89.2-89	2.4	
109	FRI0346 PED-BD, cohort study for paediatric behçtç disease: Update 2012 reporting 206 patients. <i>Annals of the Rheumatic Diseases</i> , 2013 , 71, 431.2-431	2.4	
108	FRI0026 Evidence for interleukin (IL)-1β pathway activation in monocytes from patients with familial mediterranean fever (fmf) and pyogenic sterile arthritis, pyoderma gangrenosum and acne (papa) syndrome. <i>Annals of the Rheumatic Diseases</i> , 2013 , 71, 318.2-318	2.4	
107	OP0138 B cell subsets phenotype in autoimmunity with immunodeficiency: Analysis of a large cohort of patients with apced syndrome. <i>Annals of the Rheumatic Diseases</i> , 2013 , 71, 100.1-100	2.4	
106	OP0175 The eurofever registry for autoinflammatory disease: Update on enrollment after 2 years. <i>Annals of the Rheumatic Diseases</i> , 2013 , 71, 114.1-114	2.4	
105	THU0396 Efficacy and safety of canakinumab in patients with TNF receptor associated periodic syndrome (TRAPS). <i>Annals of the Rheumatic Diseases</i> , 2013 , 71, 289.2-289	2.4	4
104	A Retrospective Patient Chart Review and Survey in Patients with Cryopyrin-associated Periodic Syndromes Treated with Anakinra. <i>Journal of Health Economics and Outcomes Research</i> , 2013 , 1, 123-133 ^{1.6}		
103	Different presentations in patients with tumor necrosis factor receptor-associated periodic syndrome mutations: report of two cases. <i>Turkish Journal of Pediatrics</i> , 2013 , 55, 78-81	0.7	3
102	Biologic drugs in autoinflammatory syndromes. <i>Autoimmunity Reviews</i> , 2012 , 12, 81-6	13.6	55
101	How not to miss autoinflammatory diseases masquerading as urticaria. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2012 , 67, 1465-74	9.3	45
100	Pathogen-induced human TH17 cells produce IFN-γ and IL-10 and are regulated by IL-1β <i>Nature</i> , 2012 , 484, 514-8	50.4	664
99	An international registry on autoinflammatory diseases: the Eurofever experience. <i>Annals of the Rheumatic Diseases</i> , 2012 , 71, 1177-82	2.4	121
98	Principles of inflammation for the pediatrician. <i>Pediatric Clinics of North America</i> , 2012 , 59, 225-43	3.6	1
97	The challenge of periodic fevers in children. <i>Paediatrics and Child Health</i> , 2012 , 17, 123	0.7	1
96	Deficient production of IL-1 receptor antagonist and IL-6 coupled to oxidative stress in cryopyrin-associated periodic syndrome monocytes. <i>Annals of the Rheumatic Diseases</i> , 2012 , 71, 1577-81 ^{2.4}	2.4	38

95	Clinical impact of MEFV mutations in children with periodic fever in a prevalent western European Caucasian population. <i>Annals of the Rheumatic Diseases</i> , 2012 , 71, 1961-5	2.4	51
94	Guidelines for the genetic diagnosis of hereditary recurrent fevers. <i>Annals of the Rheumatic Diseases</i> , 2012 , 71, 1599-605	2.4	132
93	Mevalonate kinase deficiency: disclosing the role of mevalonate pathway modulation in inflammation. <i>Current Pharmaceutical Design</i> , 2012 , 18, 5746-52	3.3	8
92	The autoinflammatory diseases. <i>Swiss Medical Weekly</i> , 2012 , 142, w13602	3.1	36
91	A Glance at History and Future Perspectives of Childhood Autoinflammatory Disorders. <i>Annals of Paediatric Rheumatology</i> , 2012 , 1, 17		5
90	The Autoinflammatory Diseases 2012 , 1701-1711		
89	Mevalonate kinase deficiency (hyper IgD syndrome with periodic fever)--different faces with separate treatments: two cases and review of the literature. <i>Turkish Journal of Pediatrics</i> , 2012 , 54, 641-4	0.7	6
88	IMMUNOLOGY AND RHEUMATIC DISEASES 2011 , 16-52		
87	Interplay between redox status and inflammasome activation. <i>Trends in Immunology</i> , 2011 , 32, 559-66	14.4	62
86	Role of IL-1 beta in the development of human T(H)17 cells: lesson from NLRP3 mutated patients. <i>PLoS ONE</i> , 2011 , 6, e20014	3.7	88
85	Hypoxia modulates the gene expression profile of immunoregulatory receptors in human mature dendritic cells: identification of TREM-1 as a novel hypoxic marker in vitro and in vivo. <i>Blood</i> , 2011 , 117, 2625-39	2.2	96
84	Invasive mould infections in newborns and children. <i>Early Human Development</i> , 2011 , 87 Suppl 1, S67-9	2.2	5
83	The Eurofever Project: towards better care for autoinflammatory diseases. <i>European Journal of Pediatrics</i> , 2011 , 170, 445-52	4.1	28
82	Characterization of tonsil infiltration and gene expression profile of innate sensors in PFAPA patients. <i>Pediatric Rheumatology</i> , 2011 , 9,	3.5	78
81	Canakinumab in the routinary clinical practice in cryopyrin-associated periodic syndromes (CAPS): one year of follow-up. <i>Pediatric Rheumatology</i> , 2011 , 9,	3.5	78
80	Clinical presentation and pathogenesis of cold-induced autoinflammatory disease in a family with recurrence of an NLRP12 mutation. <i>Arthritis and Rheumatism</i> , 2011 , 63, 830-9		131
79	Long-term clinical profile of children with the low-penetrance R92Q mutation of the TNFRSF1A gene. <i>Arthritis and Rheumatism</i> , 2011 , 63, 1141-50		85
78	Pharmacologic P2X purinergic receptor antagonism in the treatment of collagen-induced arthritis. <i>Arthritis and Rheumatism</i> , 2011 , 63, 3323-32		15

77	A preliminary score for the assessment of disease activity in hereditary recurrent fevers: results from the AIDAI (Auto-Inflammatory Diseases Activity Index) Consensus Conference. <i>Annals of the Rheumatic Diseases</i> , 2011 , 70, 309-14	2.4	54
76	Anti-Enolase Antibodies in Serum from Pediatric Patients Affected by Inflammatory Diseases: Diagnostic and Pathogenetic Insights. <i>International Journal of Rheumatology</i> , 2011 , 2011, 870214	2	6
75	Candidate genes in patients with autoinflammatory syndrome resembling tumor necrosis factor receptor-associated periodic syndrome without mutations in the TNFRSF1A gene. <i>Journal of Rheumatology</i> , 2011 , 38, 1378-84	4.1	13
74	Registries in rheumatological and musculoskeletal conditions. Paediatric Behçet's disease: an international cohort study of 110 patients. One-year follow-up data. <i>Rheumatology</i> , 2011 , 50, 184-8	3.9	56
73	HLA-G and HLA-E in patients with juvenile idiopathic arthritis. <i>Rheumatology</i> , 2011 , 50, 966-72	3.9	31
72	Two-year results from an open-label, multicentre, phase III study evaluating the safety and efficacy of canakinumab in patients with cryopyrin-associated periodic syndrome across different severity phenotypes. <i>Annals of the Rheumatic Diseases</i> , 2011 , 70, 2095-102	2.4	146
71	Mechanisms of NLRP3 Inflammasome Activation in CAPS Patients 2011 , 183-195		1
70	The immune inhibitory receptor LAIR-1 is highly expressed by plasmacytoid dendritic cells and acts complementary with NKp44 to control IFN γ production. <i>PLoS ONE</i> , 2010 , 5, e15080	3.7	54
69	Altered redox state of monocytes from cryopyrin-associated periodic syndromes causes accelerated IL-1 β secretion. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010 , 107, 9789-94	11.5	107
68	Dynamic contrast-enhanced magnetic resonance imaging in the assessment of disease activity in patients with juvenile idiopathic arthritis. <i>Rheumatology</i> , 2010 , 49, 178-85	3.9	58
67	Analisi socio-economica di lungo periodo di un paziente con una malattia reumatologica rara (CINCA). <i>Pharmacoeconomics Italian Research Articles</i> , 2010 , 12, 157-165		
66	Periodic fever, aphthous stomatitis, pharyngitis and adenitis syndrome. <i>Current Opinion in Rheumatology</i> , 2010 , 22, 579-84	5.3	31
65	Treatment of autoinflammatory syndromes. <i>Current Opinion in Pediatrics</i> , 2010 , 22, 771-8	3.2	8
64	Follow-up and quality of life of patients with cryopyrin-associated periodic syndromes treated with Anakinra. <i>Journal of Pediatrics</i> , 2010 , 157, 310-315.e1	3.6	88
63	Interferon- β dependent inhibition of B cell activation by bone marrow-derived mesenchymal stem cells in a murine model of systemic lupus erythematosus. <i>Arthritis and Rheumatism</i> , 2010 , 62, 2776-86		136
62	The effect of infliximab plus methotrexate on the modulation of inflammatory disease markers in juvenile idiopathic arthritis: analyses from a randomized, placebo-controlled trial. <i>Pediatric Rheumatology</i> , 2010 , 8, 24	3.5	14
61	Periodic fever syndromes in Eastern and Central European countries: results of a pediatric multinational survey. <i>Pediatric Rheumatology</i> , 2010 , 8, 29	3.5	23
60	The hypoxic synovial environment regulates expression of vascular endothelial growth factor and osteopontin in juvenile idiopathic arthritis. <i>Journal of Rheumatology</i> , 2009 , 36, 1318-29	4.1	26

59	Successful treatment of idiopathic recurrent pericarditis in children with interleukin-1beta receptor antagonist (anakinra): an unrecognized autoinflammatory disease?. <i>Arthritis and Rheumatism</i> , 2009 , 60, 264-8		119
58	The 423Q polymorphism of the X-linked inhibitor of apoptosis gene influences monocyte function and is associated with periodic fever. <i>Arthritis and Rheumatism</i> , 2009 , 60, 3476-84		12
57	The quality of life of children and adolescents with X-linked agammaglobulinemia. <i>Journal of Clinical Immunology</i> , 2009 , 29, 501-7	5.7	30
56	Phenotypic and functional characterization of switch memory B cells from patients with oligoarticular juvenile idiopathic arthritis. <i>Arthritis Research and Therapy</i> , 2009 , 11, R150	5.7	34
55	Differentiating PFAPA syndrome from monogenic periodic fevers. <i>Pediatrics</i> , 2009 , 124, e721-8	7.4	109
54	The Ped-APS Registry: the antiphospholipid syndrome in childhood. <i>Lupus</i> , 2009 , 18, 894-9	2.6	43
53	Monogenic Autoinflammatory Syndromes 2009 , 33-49		
52	Clinical features, long-term follow-up and outcome of a large cohort of patients with Chronic Granulomatous Disease: an Italian multicenter study. <i>Clinical Immunology</i> , 2008 , 126, 155-64	9	242
51	Pediatric antiphospholipid syndrome: clinical and immunologic features of 121 patients in an international registry. <i>Pediatrics</i> , 2008 , 122, e1100-7	7.4	151
50	Clinical Presentation of Autoinflammatory Syndromes in Childhood. <i>Current Rheumatology Reviews</i> , 2008 , 4, 34-45	1.6	
49	Diagnosis and management of autoinflammatory diseases in childhood. <i>Journal of Clinical Immunology</i> , 2008 , 28 Suppl 1, S73-83	5.7	71
48	The pattern of response to anti-interleukin-1 treatment distinguishes two subsets of patients with systemic-onset juvenile idiopathic arthritis. <i>Arthritis and Rheumatism</i> , 2008 , 58, 1505-15		290
47	A diagnostic score for molecular analysis of hereditary autoinflammatory syndromes with periodic fever in children. <i>Arthritis and Rheumatism</i> , 2008 , 58, 1823-32		135
46	Persistent efficacy of anakinra in patients with tumor necrosis factor receptor-associated periodic syndrome. <i>Arthritis and Rheumatism</i> , 2008 , 58, 1516-20		245
45	Hypoxic synovial environment and expression of macrophage inflammatory protein 3gamma/CCL20 in juvenile idiopathic arthritis. <i>Arthritis and Rheumatism</i> , 2008 , 58, 1833-8		30
44	Bone marrow-derived mesenchymal stem cells induce both polyclonal expansion and differentiation of B cells isolated from healthy donors and systemic lupus erythematosus patients. <i>Stem Cells</i> , 2008 , 26, 562-9	5.8	220
43	Pattern of interleukin-1beta secretion in response to lipopolysaccharide and ATP before and after interleukin-1 blockade in patients with CIAS1 mutations. <i>Arthritis and Rheumatism</i> , 2007 , 56, 3138-48		202
42	Surface phenotype and antigenic specificity of human interleukin 17-producing T helper memory cells. <i>Nature Immunology</i> , 2007 , 8, 639-46	19.1	1437

41	Lymphoid neogenesis in juvenile idiopathic arthritis correlates with ANA positivity and plasma cells infiltration. <i>Rheumatology</i> , 2007 , 46, 308-13	3.9	54
40	Distinct expression pattern of IFN-alpha and TNF-alpha in juvenile idiopathic arthritis synovial tissue. <i>Rheumatology</i> , 2007 , 46, 657-65	3.9	24
39	Clinical and genetic characterization of Italian patients affected by CINCA syndrome. <i>Rheumatology</i> , 2007 , 46, 473-8	3.9	56
38	Cerebrovascular disease and varicella in children. <i>Brain and Development</i> , 2006 , 28, 366-70	2.2	35
37	Neutrophils from patients with TNFRSF1A mutations display resistance to tumor necrosis factor-induced apoptosis: pathogenetic and clinical implications. <i>Arthritis and Rheumatism</i> , 2006 , 54, 998-1008		121
36	A polymorphic variant inside the osteopontin gene shows association with disease course in oligoarticular juvenile idiopathic arthritis. <i>Annals of the Rheumatic Diseases</i> , 2006 , 65, 662-5	2.4	10
35	Differential regulation of chemokine production by Fcgamma receptor engagement in human monocytes: association of CCL1 with a distinct form of M2 monocyte activation (M2b, Type 2). <i>Journal of Leukocyte Biology</i> , 2006 , 80, 342-9	6.5	114
34	Diagnostic challenge of hyper-IgD syndrome in four children with inflammatory gastrointestinal complaints. <i>Scandinavian Journal of Gastroenterology</i> , 2006 , 41, 430-6	2.4	11
33	Sudden death in an infant revealing atypical Kawasaki disease. <i>Pediatric Emergency Care</i> , 2006 , 22, 35-7	1.4	10
32	Coexpression of CD25 and CD27 identifies FoxP3+ regulatory T cells in inflamed synovia. <i>Journal of Experimental Medicine</i> , 2005 , 201, 1793-803	16.6	307
31	Chemokine receptor CCR7 is expressed in muscle fibers in juvenile dermatomyositis. <i>Biochemical and Biophysical Research Communications</i> , 2005 , 333, 540-3	3.4	8
30	Phenotypic and functional characterisation of CCR7+ and CCR7- CD4+ memory T cells homing to the joints in juvenile idiopathic arthritis. <i>Arthritis Research</i> , 2005 , 7, R256-67		41
29	MVK mutations and associated clinical features in Italian patients affected with autoinflammatory disorders and recurrent fever. <i>European Journal of Human Genetics</i> , 2005 , 13, 314-20	5.3	58
28	THE IMMUNE SYSTEM AND THE INFLAMMATORY RESPONSE 2005 , 19-63		1
27	Synovial expression of osteopontin correlates with angiogenesis in juvenile idiopathic arthritis. <i>British Journal of Rheumatology</i> , 2004 , 43, 1091-6		20
26	Neonatal lupus and a seronegative mother. <i>Lancet, The</i> , 2004 , 363, 1038	4.0	3
25	Cytokine flexibility of early and differentiated memory T helper cells in juvenile idiopathic arthritis. <i>Journal of Rheumatology</i> , 2004 , 31, 2048-54	4.1	9
24	Outcome of primary antiphospholipid syndrome in childhood. <i>Lupus</i> , 2003 , 12, 449-53	2.6	53

23	Involvement of the hypothalamic-pituitary-adrenal axis in children with oligoarticular-onset idiopathic arthritis. <i>Annals of the New York Academy of Sciences</i> , 2002 , 966, 369-72	6.5	3
22	Severe hypoalbuminaemia in a systemic lupus erythematosus-like patient. <i>European Journal of Pediatrics</i> , 2002 , 161, 84-6	4.1	11
21	Serum and synovial fluid concentration of vascular endothelial growth factor in juvenile idiopathic arthritides. <i>Rheumatology</i> , 2002 , 41, 691-6	3.9	25
20	Serum and synovial fluid concentrations of matrix metalloproteinases 3 and its tissue inhibitor 1 in juvenile idiopathic arthritides. <i>Journal of Rheumatology</i> , 2002 , 29, 826-31	4.1	21
19	Childhood-onset lupus nephritis: a single-center experience of pulse intravenous cyclophosphamide therapy. <i>Journal of Nephrology</i> , 2002 , 15, 123-9	4.8	30
18	Synovial membrane expression of matrix metalloproteinases and tissue inhibitor 1 in juvenile idiopathic arthritides. <i>Journal of Rheumatology</i> , 2002 , 29, 1774-9	4.1	18
17	Changes in markers of bone turnover and inflammatory variables during alendronate therapy in pediatric patients with rheumatic diseases. <i>Journal of Rheumatology</i> , 2002 , 29, 1786-92	4.1	28
16	Recurrent antiphospholipid-related deep vein thrombosis as presenting manifestation of systemic lupus erythematosus. <i>European Journal of Pediatrics</i> , 2000 , 159, 211-4	4.1	7
15	Clinical and Biological Characteristics of Immunopathological Disease-related Erythema Nodosum in Children. <i>Scandinavian Journal of Rheumatology</i> , 1999 , 28, 26-31	1.9	2
14	Interactions between prolactin and the proinflammatory cytokine network in juvenile chronic arthritis. <i>Annals of the New York Academy of Sciences</i> , 1999 , 876, 262-5	6.5	9
13	Brother and sister with different vasculitides. <i>Lancet, The</i> , 1999 , 353, 728	4.0	7
12	Serum interleukin 12 concentration in juvenile chronic arthritis. <i>Annals of the Rheumatic Diseases</i> , 1998 , 57, 425-8	2.4	21
11	Mesangial glomerulonephritis and transient SLE manifestations in an adolescent with dermatomyositis. <i>Lupus</i> , 1997 , 6, 72-3	2.6	8
10	Synovial fluid T cell clones from oligoarticular juvenile arthritis patients display a prevalent Th1/Th0-type pattern of cytokine secretion irrespective of immunophenotype. <i>Clinical and Experimental Immunology</i> , 1997 , 109, 4-11	6.2	50
9	Retinitis pigmentosa, hypopituitarism, nephronophthisis, and mild skeletal dysplasia (RHYS): a new syndrome?. <i>American Journal of Medical Genetics Part A</i> , 1997 , 73, 1-4		32
8	Serum p55 and p75 tumour necrosis factor receptors as markers of disease activity in juvenile chronic arthritis. <i>Annals of the Rheumatic Diseases</i> , 1996 , 55, 243-7	2.4	33
7	6-methylprednisolone 'mini-pulses': a new modality of glucocorticoid treatment in systemic onset juvenile chronic arthritis. <i>Scandinavian Journal of Rheumatology</i> , 1996 , 25, 24-7	1.9	19
6	Deep venous thrombosis associated with antiphospholipid antibodies in an adolescent after exeresis of a pilocytic astrocytoma. <i>Pediatric Neurosurgery</i> , 1996 , 25, 323-4	0.9	1

5	Tumor necrosis factor receptor p75 correlates better than p55 with disease activity in juvenile rheumatoid arthritis: comment on the article by Mangge et al. <i>Arthritis and Rheumatism</i> , 1996 , 39, 883-4		3
4	Antiphospholipid antibodies in paediatric systemic lupus erythematosus, juvenile chronic arthritis and overlap syndromes: SLE patients with both lupus anticoagulant and high-titre anticardiolipin antibodies are at risk for clinical manifestations related to the antiphospholipid syndrome. <i>Rheumatology</i> , 1995 , 34, 873-81	3.9	51
3	In utero virilization by danazol: Effects on adrenal steroidogenesis. <i>Adolescent and Pediatric Gynecology</i> , 1995 , 8, 97-100		
2	Primary hypothyroidism as a consequence of 131-I-metaiodobenzylguanidine treatment for children with neuroblastoma. <i>Cancer</i> , 1995 , 76, 1662-4	6.4	32
1	Activation of STING due to COPI-deficiency		6