#### Alberto Martini

# List of Publications by Year in Descending Order

Source: https://exaly.com/author-pdf/1264986/alberto-martini-publications-by-year.pdf

Version: 2024-04-10

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.

25,844 84 370 147 h-index g-index citations papers 6.71 30,148 6.4 402 avg, IF L-index ext. citations ext. papers

#	Paper	IF	Citations
370	Juvenile idiopathic arthritis <i>Nature Reviews Disease Primers</i> , <b>2022</b> , 8, 5	51.1	7
369	Strain Modal Testing with Fiber Bragg Gratings for Automotive Applications Sensors, 2022, 22,	3.8	3
368	Tofacitinib for juvenile idiopathic arthritis - Authors' reply <i>Lancet, The</i> , <b>2022</b> , 399, 1866	40	
367	Tofacitinib in juvenile idiopathic arthritis: a double-blind, placebo-controlled, withdrawal phase 3 randomised trial. <i>Lancet, The</i> , <b>2021</b> , 398, 1984-1996	40	13
366	Evidence-based Urology: Surrogate Endpoints - For. <i>European Urology Focus</i> , <b>2021</b> , 7, 1217-1218	5.1	O
365	Functional Ability and Health-Related Quality of Life in Randomized Controlled Trials of Tocilizumab in Patients With Juvenile Idiopathic Arthritis. <i>Arthritis Care and Research</i> , <b>2021</b> , 73, 1264-12	<b>74</b> 7	О
364	Biological classification of childhood arthritis: roadmap to a molecular nomenclature. <i>Nature Reviews Rheumatology</i> , <b>2021</b> , 17, 257-269	8.1	14
363	Re: Mathieu Rouanne, Dean F. Bajorin, Raquibul Hannan, et al. Rationale and Outcomes for Neoadjuvant Immunotherapy in Urothelial Carcinoma of the Bladder. Eur Urol Oncol 2020;3:728-38. <i>European Urology Oncology</i> , <b>2021</b> , 4, 336	6.7	
362	Tapering Canakinumab Monotherapy in Patients With Systemic Juvenile Idiopathic Arthritis in Clinical Remission: Results From a Phase IIIb/IV Open-Label, Randomized Study. <i>Arthritis and Rheumatology</i> , <b>2021</b> , 73, 336-346	9.5	7
361	How to Select the Optimal Candidates for Renal Mass Biopsy. European Urology Oncology, <b>2021</b> , 4, 506-	56. <del>9</del>	3
360	Efficacy and Safety of Tocilizumab for Polyarticular-Course Juvenile Idiopathic Arthritis in the Open-Label Two-Year Extension of a Phase III Trial. <i>Arthritis and Rheumatology</i> , <b>2021</b> , 73, 530-541	9.5	8
359	Defining Risk Categories for a Significant Decline in Estimated Glomerular Filtration Rate After Robotic Partial Nephrectomy: Implications for Patient Follow-up. <i>European Urology Oncology</i> , <b>2021</b> , 4, 498-501	6.7	10
358	Absence of Association Between Abatacept Exposure and Initial Infection in Patients With Juvenile Idiopathic Arthritis. <i>Journal of Rheumatology</i> , <b>2021</b> , 48, 1073-1081	4.1	
357	Open-label phase 3 study of intravenous golimumab in patients with polyarticular juvenile idiopathic arthritis. <i>Rheumatology</i> , <b>2021</b> , 60, 4495-4507	3.9	3
356	Subcutaneous dosing regimens of tocilizumab in children with systemic or polyarticular juvenile idiopathic arthritis. <i>Rheumatology</i> , <b>2021</b> , 60, 4568-4580	3.9	5
355	Predicting toxicity-related docetaxel discontinuation and overall survival in metastatic castration-resistant prostate cancer: a pooled analysis of open phase 3 clinical trial data. <i>Prostate Cancer and Prostatic Diseases</i> , <b>2021</b> , 24, 743-749	6.2	2
354	Estimation of the braking torque for MotoGP class motorcycles with carbon braking systems through machine learning algorithms <b>2021</b> ,		1

## (2020-2021)

353	The obesity paradox in metastatic castration-resistant prostate cancer. <i>Prostate Cancer and Prostatic Diseases</i> , <b>2021</b> ,	6.2	5
352	Fused Omics Data Models Reveal Gut Microbiome Signatures Specific of Inactive Stage of Juvenile Idiopathic Arthritis in Pediatric Patients. <i>Microorganisms</i> , <b>2020</b> , 8,	4.9	1
351	Virtual Testing of Counterbalance Forklift Trucks: Implementation and Experimental Validation of a Numerical Multibody Model. <i>Machines</i> , <b>2020</b> , 8, 26	2.9	8
350	Surrogate endpoints for overall survival for patients with metastatic hormone-sensitive prostate cancer in the CHAARTED trial. <i>Prostate Cancer and Prostatic Diseases</i> , <b>2020</b> , 23, 638-645	6.2	3
349	The Extended Polydimensional Immunome Characterization (EPIC) web-based reference and discovery tool for cytometry data. <i>Nature Biotechnology</i> , <b>2020</b> , 38, 679-684	44.5	8
348	Juvenile Idiopathic Arthritis <b>2020</b> , 675-690		O
347	Maintenance of antibody response to diphtheria/tetanus vaccine in patients aged 2-5 years with polyarticular-course juvenile idiopathic arthritis receiving subcutaneous abatacept. <i>Pediatric Rheumatology</i> , <b>2020</b> , 18, 19	3.5	8
346	Opportunistic infections in immunosuppressed patients with juvenile idiopathic arthritis: analysis by the Pharmachild Safety Adjudication Committee. <i>Arthritis Research and Therapy</i> , <b>2020</b> , 22, 71	5.7	9
345	Static Balancing of an Exechon-Like Parallel Mechanism. <i>Lecture Notes in Mechanical Engineering</i> , <b>2020</b> , 310-321	0.4	
344	Multibody Models and Simulations to Assess the Stability of Counterbalance Forklift Trucks. <i>Computational Methods in Applied Sciences (Springer)</i> , <b>2020</b> , 526-533	0.4	1
343	Experimental Characterization of a High-Damping Viscoelastic Material Enclosed in Carbon Fiber Reinforced Polymer Components. <i>Applied Sciences (Switzerland)</i> , <b>2020</b> , 10, 6193	2.6	8
342	Long-term outcomes in patients with polyarticular juvenile idiopathic arthritis receiving adalimumab with or without methotrexate. <i>RMD Open</i> , <b>2020</b> , 6,	5.9	5
341	Efficacy and Safety of Canakinumab in Patients With Systemic Juvenile Idiopathic Arthritis With and Without Fever at Baseline: Results From an Open-Label, Active-Treatment Extension Study. <i>Arthritis and Rheumatology</i> , <b>2020</b> , 72, 2147-2158	9.5	13
340	Safety and efficacy of intravenous belimumab in children with systemic lupus erythematosus: results from a randomised, placebo-controlled trial. <i>Annals of the Rheumatic Diseases</i> , <b>2020</b> , 79, 1340-13	484	48
339	RHAPSODY: Rationale for and design of a pivotal Phase 3 trial to assess efficacy and safety of rilonacept, an interleukin-1 and interleukin-1 trap, in patients with recurrent pericarditis.  American Heart Journal, 2020, 228, 81-90	4.9	23
338	Contemporary Techniques of Prostate Dissection for Robot-assisted Prostatectomy. <i>European Urology</i> , <b>2020</b> , 78, 583-591	10.2	23
337	Abatacept: A Review of the Treatment of Polyarticular-Course Juvenile Idiopathic Arthritis. <i>Paediatric Drugs</i> , <b>2020</b> , 22, 653-672	4.2	3
336	Growth and Puberty in Juvenile Dermatomyositis: A Longitudinal Cohort Study. <i>Arthritis Care and Research</i> , <b>2020</b> , 72, 265-273	4.7	3

335	Idiopathic Arthritis: STRIVE Registry Seven-Year Interim Results. <i>Arthritis Care and Research</i> , <b>2020</b> , 72, 1420-1430	4.7	11
334	The natural history of untreated muscle-invasive bladder cancer. <i>BJU International</i> , <b>2020</b> , 125, 270-275	5.6	37
333	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> , <b>2020</b> , 145, 368-378.e13	11.5	3
332	Neoadjuvant versus adjuvant chemotherapy for upper tract urothelial carcinoma. <i>Urologic Oncology: Seminars and Original Investigations</i> , <b>2020</b> , 38, 684.e9-684.e15	2.8	3
331	Development and validation of a composite disease activity score for measurement of muscle and skin involvement in juvenile dermatomyositis. <i>Rheumatology</i> , <b>2019</b> , 58, 1196-1205	3.9	7
330	The European network for care of children with paediatric rheumatic diseases: care across borders. <i>Rheumatology</i> , <b>2019</b> , 58, 1188-1195	3.9	11
329	An Approach for Predicting the Specific Fuel Consumption of Dual-Fuel Two-Stroke Marine Engines. <i>Journal of Marine Science and Engineering</i> , <b>2019</b> , 7, 20	2.4	7
328	Etanercept treatment for extended oligoarticular juvenile idiopathic arthritis, enthesitis-related arthritis, or psoriatic arthritis: 6-year efficacy and safety data from an open-label trial. <i>Arthritis Research and Therapy</i> , <b>2019</b> , 21, 125	5.7	17
327	Tumor downstaging as an intermediate endpoint to assess the activity of neoadjuvant systemic therapy in patients with muscle-invasive bladder cancer. <i>Cancer</i> , <b>2019</b> , 125, 3155-3163	6.4	15
326	The PRINTO evidence-based proposal for glucocorticoids tapering/discontinuation in new onset juvenile dermatomyositis patients. <i>Pediatric Rheumatology</i> , <b>2019</b> , 17, 24	3.5	8
325	Predicting acute kidney injury after robot-assisted partial nephrectomy: Implications for patient selection and postoperative management. <i>Urologic Oncology: Seminars and Original Investigations</i> , <b>2019</b> , 37, 445-451	2.8	17
324	Classification criteria for autoinflammatory recurrent fevers. <i>Annals of the Rheumatic Diseases</i> , <b>2019</b> , 78, 1025-1032	2.4	159
323	A transcriptomic signature of tertiary Gleason 5 predicts worse clinicopathological outcome. <i>BJU International</i> , <b>2019</b> , 124, 155-162	5.6	3
322	Pathological downstaging as a novel endpoint for the development of neoadjuvant chemotherapy for upper tract urothelial carcinoma. <i>BJU International</i> , <b>2019</b> , 124, 665	5.6	15
321	Phenotypic variability and disparities in treatment and outcomes of childhood arthritis throughout the world: an observational cohort study. <i>The Lancet Child and Adolescent Health</i> , <b>2019</b> , 3, 255-263	14.5	58
320	Algorithm for the static balancing of serial and parallel mechanisms combining counterweights and springs: Generation, assessment and ranking of effective design variants. <i>Mechanism and Machine Theory</i> , <b>2019</b> , 137, 336-354	4	24
319	Idiopathic Recurrent Pericarditis <b>2019</b> , 667-677		
318	Kinematics optimization of the polishing process of large-sized ceramic slabs. <i>International Journal of Advanced Manufacturing Technology</i> , <b>2019</b> , 103, 1325-1336	3.2	11

Development and initial validation of the MS score for diagnosis of macrophage activation syndrome in systemic juvenile idiopathic arthritis. <i>Annals of the Rheumatic Diseases</i> , <b>2019</b> , 78, 1357-1362	2 <sup>2.4</sup>	44
Static stress analysis of suspension systems for a solar-powered car. <i>FME Transactions</i> , <b>2019</b> , 47, 70-75	1.6	15
Assessment of Wall Vibrations in the Long Pipe Facility at CICLoPE. <i>Springer Proceedings in Physics</i> , <b>2019</b> , 203-208	0.2	
Evaluation of Cause of Death After Radical Cystectomy for Patients With Bladder Cancer: The Impact of Age at the Time of Surgery. <i>Clinical Genitourinary Cancer</i> , <b>2019</b> , 17, e541-e548	3.3	3
Are there new targets for juvenile idiopathic arthritis?. <i>Seminars in Arthritis and Rheumatism</i> , <b>2019</b> , 49, S11-S13	5.3	7
Clinical trials in children and adolescents with systemic lupus erythematosus: methodological aspects, regulatory landscape and future opportunities. <i>Annals of the Rheumatic Diseases</i> , <b>2019</b> , 78, 162	2-3 <del>7</del> 0	5
An updated approach to incremental nerve sparing for robot-assisted radical prostatectomy. <i>BJU International</i> , <b>2019</b> , 124, 103-108	5.6	10
Microbiome Analytics of the Gut Microbiota in Patients With Juvenile Idiopathic Arthritis: A Longitudinal Observational Cohort Study. <i>Arthritis and Rheumatology</i> , <b>2019</b> , 71, 1000-1010	9.5	30
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> , <b>2019</b> , 46, 429-436	4.1	12
Toward New Classification Criteria for Juvenile Idiopathic Arthritis: First Steps, Pediatric Rheumatology International Trials Organization International Consensus. <i>Journal of Rheumatology</i> , <b>2019</b> , 46, 190-197	4.1	139
Subcutaneous Abatacept in Patients With Polyarticular-Course Juvenile Idiopathic Arthritis: Results From a Phase III Open-Label Study. <i>Arthritis and Rheumatology</i> , <b>2018</b> , 70, 1144-1154	9.5	33
Development and internal validation of a side-specific, multiparametric magnetic resonance imaging-based nomogram for the prediction of extracapsular extension of prostate cancer. <i>BJU International</i> , <b>2018</b> , 122, 1025-1033	5.6	54
An international delphi survey for the definition of the variables for the development of new classification criteria for periodic fever aphtous stomatitis pharingitis cervical adenitis (PFAPA). <i>Pediatric Rheumatology</i> , <b>2018</b> , 16, 27	3.5	13
Re: Serra-Aracil et al.: The Place of Transanal Endoscopic Surgery in the Treatment of Rectourethral Fistula (Urology 2018;111:139-144). <i>Urology</i> , <b>2018</b> , 115, 193-194	1.6	1
The multifaceted presentation of chronic recurrent multifocal osteomyelitis: a series of 486 cases from the Eurofever international registry. <i>Rheumatology</i> , <b>2018</b> , 57, 1203-1211	3.9	49
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> , <b>2018</b> , 70, 1319-1330	9.5	22
Management of idiopathic recurrent pericarditis in adults and in children: a role for IL-1 receptor antagonism. <i>Internal and Emergency Medicine</i> , <b>2018</b> , 13, 475-489	3.7	42
The Italian version of the Juvenile Arthritis Multidimensional Assessment Report (JAMAR).  Rheumatology International, <b>2018</b> , 38, 251-258	3.6	1
	Static stress analysis of suspension systems for a solar-powered car. <i>FME Transactions</i> , 2019, 78, 1357-136.  Static stress analysis of suspension systems for a solar-powered car. <i>FME Transactions</i> , 2019, 47, 70-75.  Assessment of Wall Vibrations in the Long Pipe Facility at CICLOPE. <i>Springer Proceedings in Physics</i> , 2019, 203-208.  Evaluation of Cause of Death After Radical Cystectomy for Patients With Bladder Cancer. The Impact of Age at the Time of Surgery. <i>Clinical Genitourinary Cancer</i> , 2019, 17, e541-e548.  Are there new targets for juvenile idiopathic arthritis?. <i>Seminars in Arthritis and Rheumatism</i> , 2019, 49, 511-513.  Clinical trials in children and adolescents with systemic lupus erythematosus: methodological aspects, regulatory landscape and future opportunities. <i>Annals of the Rheumatic Diseases</i> , 2019, 78, 162.  An updated approach to incremental nerve sparing for robot-assisted radical prostatectomy. <i>BJU International</i> , 2019, 124, 103-108.  Microbiome Analytics of the Gut Microbiota in Patients With Juvenile Idiopathic Arthritis: A Longitudinal Observational Cohort Study. <i>Arthritis and Rheumatology</i> , 2019, 71, 1000-1010.  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.  Toward New Classification Criteria for Juvenile Idiopathic Arthritis: First Steps, Pediatric Rheumatology international Trials Organization International Consensus. <i>Journal of Rheumatology</i> , 2019, 46, 190-197.  Subcutaneous Abatacept in Patients With Polyarticular-Course Juvenile Idiopathic Arthritis: Results From a Phase III Open-Label Study. <i>Arthritis and Rheumatology</i> , 2018, 70, 1144-1154.  Development and internal validation of a side-specific, multiparametric magnetic resonance imaging-based nomogram for the prediction of extracapsular extension of prostate cancer. <i>BJU International</i>	syndrome in systemic juvenile idiopathic arthritis. Annals of the Rheumatic Diseases, 2019, 78, 1357-1362 <sup>2-4</sup> .  Static stress analysis of suspension systems for a solar-powered car. FME Transactions, 2019, 47, 70-75 1.6  Assessment of Wall Vibrations in the Long Pipe Facility at CICLOPE. Springer Proceedings in Physics, 2019, 203-208  Evaluation of Cause of Death After Radical Cystectomy for Patients With Bladder Cancer: The Impact of Age at the Time of Surgery. Clinical Genitourinary Cancer, 2019, 17, e541-e548  Are there new targets for juvenile idiopathic arthritis?. Seminars in Arthritis and Rheumatism, 2019, 49, 511-513  Clinical trials in children and adolescents with systemic lupus erythematosus: methodological aspects, regulatory landscape and future opportunities. Annals of the Rheumatic Diseases, 2019, 78, 162-170  An updated approach to incremental nerve sparing for robot-assisted radical prostatectomy. BJU International, 2019, 124, 103-108  Microbiome Analytics of the Gut Microbiota in Patients With Juvenile Idiopathic Arthritis: A Longitudinal Observational Cohort Study. Arthritis and Rheumatology, 2019, 71, 1000-1010  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. Journal of Rheumatology, 2019, 46, 429-436  Toward New Classification Criteria for Juvenile Idiopathic Arthritis Eries Steps, Pediatric Rheumatology International Trials Organization International Consensus. Journal of Rheumatology, 2019, 46, 429-436  Subcutaneous Abatacept in Patients With Polyarticular-Course Juvenile Idiopathic Arthritis: Results From a Phase III Open-Label Study. Arthritis and Rheumatology, 2018, 70, 1144-1154  Development and internal validation of a side-specific, multiparametric magnetic resonance imaging-based nomogram for the prediction of extracapsular extension of prostate cancer. BJU International Conternal Proprietic F

299	Current and future perspectives in the management of juvenile idiopathic arthritis. <i>The Lancet Child and Adolescent Health</i> , <b>2018</b> , 2, 360-370	14.5	21
298	Development and Testing of a Hybrid Measure of Muscle Strength in Juvenile Dermatomyositis for Use in Routine Care. <i>Arthritis Care and Research</i> , <b>2018</b> , 70, 1312-1319	4.7	14
297	Cross-cultural adaptation and psychometric evaluation of the Juvenile Arthritis Multidimensional Assessment Report (JAMAR) in 54 languages across 52 countries: review of the general methodology. <i>Rheumatology International</i> , <b>2018</b> , 38, 5-17	3.6	64
296	Subcutaneous golimumab for children with active polyarticular-course juvenile idiopathic arthritis: results of a multicentre, double-blind, randomised-withdrawal trial. <i>Annals of the Rheumatic Diseases</i> , <b>2018</b> , 77, 21-29	2.4	64
295	Recommendations for collaborative paediatric research including biobanking in Europe: a Single Hub and Access point for paediatric Rheumatology in Europe (SHARE) initiative. <i>Annals of the Rheumatic Diseases</i> , <b>2018</b> , 77, 319-327	2.4	6
294	Molecular mechanisms of autophagic memory in pathogenic T cells in human arthritis. <i>Journal of Autoimmunity</i> , <b>2018</b> , 94, 90-98	15.5	7
293	In silico validation of the Autoinflammatory Disease Damage Index. <i>Annals of the Rheumatic Diseases</i> , <b>2018</b> , 77, 1599-1605	2.4	17
292	Recurrent pericarditis: still idiopathic? The pros and cons of a well-honoured term. <i>Internal and Emergency Medicine</i> , <b>2018</b> , 13, 839-844	3.7	32
291	Patient's experiences with the care for juvenile idiopathic arthritis across Europe. <i>Pediatric Rheumatology</i> , <b>2018</b> , 16, 10	3.5	10
<b>2</b> 90	Effect of the Inclusion of the Metacarpophalangeal Joints on the Wrist Magnetic Resonance Imaging Scoring System in Juvenile Idiopathic Arthritis. <i>Journal of Rheumatology</i> , <b>2018</b> , 45, 1581-1587	4.1	1
289	Gravity compensation of a 6-UPS parallel kinematics machine tool through elastically balanced constant-force generators. <i>FME Transactions</i> , <b>2018</b> , 46, 10-16	1.6	16
288	Autocorrelation Analysis of Vibro-Acoustic Signals Measured in a Test Field for Water Leak Detection. <i>Applied Sciences (Switzerland)</i> , <b>2018</b> , 8, 2450	2.6	34
287	Educational initiatives and training for paediatric rheumatology in Europe. <i>Pediatric Rheumatology</i> , <b>2018</b> , 16, 77	3.5	6
286	Pharmacovigilance in juvenile idiopathic arthritis patients treated with biologic or synthetic drugs: combined data of more than 15,000 patients from Pharmachild and national registries. <i>Arthritis Research and Therapy</i> , <b>2018</b> , 20, 285	5.7	41
285	Canakinumab in patients with systemic juvenile idiopathic arthritis and active systemic features: results from the 5-year long-term extension of the phase III pivotal trials. <i>Annals of the Rheumatic Diseases</i> , <b>2018</b> , 77, 1710-1719	2.4	53
284	A Nomogram to Predict Significant Estimated Glomerular Filtration Rate Reduction After Robotic Partial Nephrectomy. <i>European Urology</i> , <b>2018</b> , 74, 833-839	10.2	45
283	The role of imaging in juvenile idiopathic arthritis. Expert Review of Clinical Immunology, 2018, 14, 681-6	941	10
282	Prediction of inactive disease in juvenile idiopathic arthritis: a multicentre observational cohort study. <i>Rheumatology</i> , <b>2018</b> , 57, 1752-1760	3.9	9

281	Murine Rankl Mesenchymal Stromal Cells Display an Osteogenic Differentiation Defect Improved by a RANKL-Expressing Lentiviral Vector. <i>Stem Cells</i> , <b>2017</b> , 35, 1365-1377	5.8	14
280	Editorial comment to: Ileal versus sigmoid neobladder as bladder substitute after radical cystectomy for bladder cancer: A meta-analysis. <i>International Journal of Surgery</i> , <b>2017</b> , 37, 13-14	7.5	1
279	mutations cause skeletal dysplasia, immune deficiency, and developmental delay. <i>Journal of Experimental Medicine</i> , <b>2017</b> , 214, 623-637	16.6	54
278	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> , <b>2017</b> , 389, 909-916	40	34
277	Development of the autoinflammatory disease damage index (ADDI). <i>Annals of the Rheumatic Diseases</i> , <b>2017</b> , 76, 821-830	2.4	54
276	TCR repertoire sequencing identifies synovial Treg cell clonotypes in the bloodstream during active inflammation in human arthritis. <i>Annals of the Rheumatic Diseases</i> , <b>2017</b> , 76, 435-441	2.4	40
275	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> , <b>2017</b> , 76, 173-178	2.4	81
274	EULAR/PReS standards and recommendations for the transitional care of young people with juvenile-onset rheumatic diseases. <i>Annals of the Rheumatic Diseases</i> , <b>2017</b> , 76, 639-646	2.4	99
273	Resolution of pericardial constriction with anakinra; possible role of C reactive protein. <i>International Journal of Cardiology</i> , <b>2017</b> , 234, 150	3.2	
272	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> , <b>2017</b> , 76, 1648-1656	2.4	139
271	2016 American College of Rheumatology/European League Against Rheumatism Criteria for Minimal, Moderate, and Major Clinical Response in Juvenile Dermatomyositis: An International Myositis Assessment and Clinical Studies Group/Paediatric Rheumatology International Trials	9.5	36
270	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> , <b>2017</b> , 76, 906-913	2.4	89
269	Pharmacokinetic and safety profile of tofacitinib in children with polyarticular course juvenile idiopathic arthritis: results of a phase 1, open-label, multicenter study. <i>Pediatric Rheumatology</i> , <b>2017</b> , 15, 86	3.5	41
268	A web-based collection of genotype-phenotype associations in hereditary recurrent fevers from the Eurofever registry. <i>Orphanet Journal of Rare Diseases</i> , <b>2017</b> , 12, 167	4.2	42
267	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> , <b>2017</b> , 8, 2015	8.4	15
266	Extrapolation or controlled trials in paediatrics: the current dilemma. <i>Archives of Disease in Childhood</i> , <b>2017</b> , 102, 949-951	2.2	8
265	Cryopyrin-associated Periodic Syndromes in Italian Patients: Evaluation of the Rate of Somatic NLRP3 Mosaicism and Phenotypic Characterization. <i>Journal of Rheumatology</i> , <b>2017</b> , 44, 1667-1673	4.1	19
264	Long-term complications arising from bowel interposition in the urinary tract. <i>International Journal of Surgery</i> , <b>2017</b> , 44, 278-280	7.5	12

263	Development and Initial Validation of the Macrophage Activation Syndrome/Primary Hemophagocytic Lymphohistiocytosis Score, a Diagnostic Tool that Differentiates Primary Hemophagocytic Lymphohistiocytosis from Macrophage Activation Syndrome. <i>Journal of Pediatrics</i> ,	3.6	37
262	<b>2017</b> , 189, 72-78.e3 Vibroacoustic Measurements for Detecting Water Leaks in Buried Small-Diameter Plastic Pipes. <i>Journal of Pipeline Systems Engineering and Practice</i> , <b>2017</b> , 8, 04017022	1.5	34
261	How I treat juvenile idiopathic arthritis: A state of the art review. <i>Autoimmunity Reviews</i> , <b>2017</b> , 16, 1008	-19.65	22
260	Early changes in gene expression and inflammatory proteins in systemic juvenile idiopathic arthritis patients on canakinumab therapy. <i>Arthritis Research and Therapy</i> , <b>2017</b> , 19, 13	5.7	35
259	Temporomandibular Joint Involvement in Association With Quality of Life, Disability, and High Disease Activity in Juvenile Idiopathic Arthritis. <i>Arthritis Care and Research</i> , <b>2017</b> , 69, 677-686	4.7	32
258	2016 ACR-EULAR adult dermatomyositis and polymyositis and juvenile dermatomyositis response criteria-methodological aspects. <i>Rheumatology</i> , <b>2017</b> , 56, 1884-1893	3.9	23
257	Leak Detection in Water-Filled Small-Diameter Polyethylene Pipes by Means of Acoustic Emission Measurements. <i>Applied Sciences (Switzerland)</i> , <b>2017</b> , 7, 2	2.6	72
256	STRUCTURAL AND ELASTODYNAMIC ANALYSIS OF ROTARY TRANSFER MACHINES BY FINITE ELEMENT MODEL. <i>Journal of the Serbian Society for Computational Mechanics</i> , <b>2017</b> , 11, 1-16	3	12
255	Overview of Juvenile Idiopathic Arthritis <b>2017</b> , 201-218		
254	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> , <b>2016</b> , 316, 1906-1912	27.4	153
<sup>254</sup>	Corticosteroid Dependence: The AIRTRIP Randomized Clinical Trial. JAMA - Journal of the American	27.4 3.5	153 78
	Corticosteroid Dependence: The AIRTRIP Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2016</b> , 316, 1906-1912		
253	Corticosteroid Dependence: The AIRTRIP Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2016</b> , 316, 1906-1912  Reviewer acknowledgement 2015. <i>Pediatric Rheumatology</i> , <b>2016</b> , 14,		78
253 252	Corticosteroid Dependence: The AIRTRIP Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2016</b> , 316, 1906-1912  Reviewer acknowledgement 2015. <i>Pediatric Rheumatology</i> , <b>2016</b> , 14,  Inflammation and Its Mediators <b>2016</b> , 14-32.e2  Expert consensus on dynamics of laboratory tests for diagnosis of macrophage activation	3.5	78
253 252 251	Corticosteroid Dependence: The AIRTRIP Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2016</b> , 316, 1906-1912  Reviewer acknowledgement 2015. <i>Pediatric Rheumatology</i> , <b>2016</b> , 14,  Inflammation and Its Mediators <b>2016</b> , 14-32.e2  Expert consensus on dynamics of laboratory tests for diagnosis of macrophage activation syndrome complicating systemic juvenile idiopathic arthritis. <i>RMD Open</i> , <b>2016</b> , 2, e000161  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> , <b>2016</b> , 75, 459-65  2016 Classification Criteria for Macrophage Activation Syndrome Complicating Systemic Juvenile Idiopathic Arthritis: A European League Against Rheumatism/American College of Rheumatology/Paediatric Rheumatology International Trials Organisation Collaborative Initiative.	3.5	78 1 46
253 252 251 250	Corticosteroid Dependence: The AIRTRIP Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2016</b> , 316, 1906-1912  Reviewer acknowledgement 2015. <i>Pediatric Rheumatology</i> , <b>2016</b> , 14,  Inflammation and Its Mediators <b>2016</b> , 14-32.e2  Expert consensus on dynamics of laboratory tests for diagnosis of macrophage activation syndrome complicating systemic juvenile idiopathic arthritis. <i>RMD Open</i> , <b>2016</b> , 2, e000161  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> , <b>2016</b> , 75, 459-65  2016 Classification Criteria for Macrophage Activation Syndrome Complicating Systemic Juvenile Idiopathic Arthritis: A European League Against Rheumatism/American College of	3·5 5·9	78 1 46 41
253 252 251 250 249	Corticosteroid Dependence: The AIRTRIP Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2016</b> , 316, 1906-1912  Reviewer acknowledgement 2015. <i>Pediatric Rheumatology</i> , <b>2016</b> , 14,  Inflammation and Its Mediators <b>2016</b> , 14-32.e2  Expert consensus on dynamics of laboratory tests for diagnosis of macrophage activation syndrome complicating systemic juvenile idiopathic arthritis. <i>RMD Open</i> , <b>2016</b> , 2, e000161  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> , <b>2016</b> , 75, 459-65  2016 Classification Criteria for Macrophage Activation Syndrome Complicating Systemic Juvenile Idiopathic Arthritis: A European League Against Rheumatism/American College of Rheumatology/Paediatric Rheumatology International Trials Organisation Collaborative Initiative. <i>Annals of the Rheumatic Diseases</i> , <b>2016</b> , 75, 481-9  Conservative Treatment of Serous Borderline Paratesticular Tumor in a Pediatric Patient. <i>Urology</i> ,	3.5 5.9 2.4	78 1 46 41 247

## (2015-2016)

245	Prednisone versus prednisone plus ciclosporin versus prednisone plus methotrexate in new-onset juvenile dermatomyositis: a randomised trial. <i>Lancet, The</i> , <b>2016</b> , 387, 671-678	40	124
244	Next-generation sequencing and its initial applications for molecular diagnosis of systemic auto-inflammatory diseases. <i>Annals of the Rheumatic Diseases</i> , <b>2016</b> , 75, 1550-7	2.4	41
243	The PRINTO juvenile dermatomyositis trial - Authors' reply. <i>Lancet, The</i> , <b>2016</b> , 387, 2601	40	
242	Delineating the Application of Ultrasound in Detecting Synovial Abnormalities of the Subtalar Joint in Juvenile Idiopathic Arthritis. <i>Arthritis Care and Research</i> , <b>2016</b> , 68, 1346-53	4.7	13
241	A Meta-Analysis to Estimate the Placebo Effect in Randomized Controlled Trials in Juvenile Idiopathic Arthritis. <i>Arthritis and Rheumatology</i> , <b>2016</b> , 68, 1540-50	9.5	10
240	Anakinra: an emerging option for refractory idiopathic recurrent pericarditis: a systematic review of published evidence. <i>Journal of Cardiovascular Medicine</i> , <b>2016</b> , 17, 256-62	1.9	43
239	The Phenotype and Genotype of Mevalonate Kinase Deficiency: A Series of 114 Cases From the Eurofever Registry. <i>Arthritis and Rheumatology</i> , <b>2016</b> , 68, 2795-2805	9.5	112
238	Disease status, reasons for discontinuation and adverse events in 1038 Italian children with juvenile idiopathic arthritis treated with etanercept. <i>Pediatric Rheumatology</i> , <b>2016</b> , 14, 68	3.5	28
237	Recurrent pericarditis in children and adolescents: a multicentre cohort study. <i>Journal of Cardiovascular Medicine</i> , <b>2016</b> , 17, 707-12	1.9	47
236	Upgrade of an automated line for plastic cap manufacture based on experimental vibration analysis. <i>Case Studies in Mechanical Systems and Signal Processing</i> , <b>2016</b> , 3, 28-33		9
236		4.1	9
	analysis. Case Studies in Mechanical Systems and Signal Processing, 2016, 3, 28-33  Clinical Characteristics of Patients Carrying the Q703K Variant of the NLRP3 Gene: A 10-year	4.1 3.9	
235	analysis. Case Studies in Mechanical Systems and Signal Processing, 2016, 3, 28-33  Clinical Characteristics of Patients Carrying the Q703K Variant of the NLRP3 Gene: A 10-year Multicentric National Study. Journal of Rheumatology, 2016, 43, 1093-100  Disease activity accounts for long-term efficacy of IL-1 blockers in pyogenic sterile arthritis pyoderma gangrenosum and severe acne syndrome. Rheumatology, 2016, 55, 1325-35  2016 Classification Criteria for Macrophage Activation Syndrome Complicating Systemic Juvenile Idiopathic Arthritis: A European League Against Rheumatism/American College of Rheumatology/Paediatric Rheumatology International Trials Organisation Collaborative Initiative.		22
235	analysis. Case Studies in Mechanical Systems and Signal Processing, 2016, 3, 28-33  Clinical Characteristics of Patients Carrying the Q703K Variant of the NLRP3 Gene: A 10-year Multicentric National Study. Journal of Rheumatology, 2016, 43, 1093-100  Disease activity accounts for long-term efficacy of IL-1 blockers in pyogenic sterile arthritis pyoderma gangrenosum and severe acne syndrome. Rheumatology, 2016, 55, 1325-35  2016 Classification Criteria for Macrophage Activation Syndrome Complicating Systemic Juvenile Idiopathic Arthritis: A European League Against Rheumatism/American College of	3.9	22
<ul><li>235</li><li>234</li><li>233</li></ul>	Clinical Characteristics of Patients Carrying the Q703K Variant of the NLRP3 Gene: A 10-year Multicentric National Study. <i>Journal of Rheumatology</i> , <b>2016</b> , 43, 1093-100  Disease activity accounts for long-term efficacy of IL-1 blockers in pyogenic sterile arthritis pyoderma gangrenosum and severe acne syndrome. <i>Rheumatology</i> , <b>2016</b> , 55, 1325-35  2016 Classification Criteria for Macrophage Activation Syndrome Complicating Systemic Juvenile Idiopathic Arthritis: A European League Against Rheumatism/American College of Rheumatology/Paediatric Rheumatology International Trials Organisation Collaborative Initiative. <i>Arthritis and Rheumatology</i> , <b>2016</b> , 68, 566-76 Rate and Clinical Presentation of Macrophage Activation Syndrome in Patients With Systemic	3·9 9·5	22 38 216
<ul><li>235</li><li>234</li><li>233</li><li>232</li></ul>	Clinical Characteristics of Patients Carrying the Q703K Variant of the NLRP3 Gene: A 10-year Multicentric National Study. <i>Journal of Rheumatology</i> , <b>2016</b> , 43, 1093-100  Disease activity accounts for long-term efficacy of IL-1 blockers in pyogenic sterile arthritis pyoderma gangrenosum and severe acne syndrome. <i>Rheumatology</i> , <b>2016</b> , 55, 1325-35  2016 Classification Criteria for Macrophage Activation Syndrome Complicating Systemic Juvenile Idiopathic Arthritis: A European League Against Rheumatism/American College of Rheumatology/Paediatric Rheumatology International Trials Organisation Collaborative Initiative. <i>Arthritis and Rheumatology</i> , <b>2016</b> , 68, 566-76  Rate and Clinical Presentation of Macrophage Activation Syndrome in Patients With Systemic Juvenile Idiopathic Arthritis Treated With Canakinumab. <i>Arthritis and Rheumatology</i> , <b>2016</b> , 68, 218-28  Dissecting the heterogeneity of macrophage activation syndrome complicating systemic juvenile	3.9 9.5 9.5	22 38 216 81
<ul><li>235</li><li>234</li><li>233</li><li>232</li><li>231</li></ul>	Clinical Characteristics of Patients Carrying the Q703K Variant of the NLRP3 Gene: A 10-year Multicentric National Study. <i>Journal of Rheumatology</i> , <b>2016</b> , 43, 1093-100  Disease activity accounts for long-term efficacy of IL-1 blockers in pyogenic sterile arthritis pyoderma gangrenosum and severe acne syndrome. <i>Rheumatology</i> , <b>2016</b> , 55, 1325-35  2016 Classification Criteria for Macrophage Activation Syndrome Complicating Systemic Juvenile Idiopathic Arthritis: A European League Against Rheumatism/American College of Rheumatology/Paediatric Rheumatology International Trials Organisation Collaborative Initiative. <i>Arthritis and Rheumatology</i> , <b>2016</b> , 68, 566-76  Rate and Clinical Presentation of Macrophage Activation Syndrome in Patients With Systemic Juvenile Idiopathic Arthritis Treated With Canakinumab. <i>Arthritis and Rheumatology</i> , <b>2016</b> , 68, 218-28  Dissecting the heterogeneity of macrophage activation syndrome complicating systemic juvenile idiopathic arthritis. <i>Journal of Rheumatology</i> , <b>2015</b> , 42, 994-1001  Static balancing of a parallel kinematics machine with Linear-Delta architecture: theory, design and	3·9 9·5 9·5	22 38 216 81 47

227	Efficacy and safety of tocilizumab in patients with polyarticular-course juvenile idiopathic arthritis: results from a phase 3, randomised, double-blind withdrawal trial. <i>Annals of the Rheumatic Diseases</i> , <b>2015</b> , 74, 1110-7	2.4	195
226	Glomerular Autoimmune Multicomponents of Human Lupus Nephritis In Vivo (2): Planted Antigens. <i>Journal of the American Society of Nephrology: JASN</i> , <b>2015</b> , 26, 1905-24	12.7	46
225	Macrophage Activation Syndrome. Hematology/Oncology Clinics of North America, 2015, 29, 927-41	3.1	87
224	EULAR-PReS points to consider for the use of imaging in the diagnosis and management of juvenile idiopathic arthritis in clinical practice. <i>Annals of the Rheumatic Diseases</i> , <b>2015</b> , 74, 1946-57	2.4	79
223	Advances in biomarkers for paediatric rheumatic diseases. <i>Nature Reviews Rheumatology</i> , <b>2015</b> , 11, 265	-7851	23
222	Glucocorticoids in juvenile idiopathic arthritis. <i>NeuroImmunoModulation</i> , <b>2015</b> , 22, 112-8	2.5	12
221	Catch-up growth during tocilizumab therapy for systemic juvenile idiopathic arthritis: results from a phase III trial. <i>Arthritis and Rheumatology</i> , <b>2015</b> , 67, 840-8	9.5	52
220	Gene-expression analysis of adult-onset Still's disease and systemic juvenile idiopathic arthritis is consistent with a continuum of a single disease entity. <i>Pediatric Rheumatology</i> , <b>2015</b> , 13, 50	3.5	65
219	Automatic Leak Detection in Buried Plastic Pipes of Water Supply Networks by Means of Vibration Measurements. <i>Shock and Vibration</i> , <b>2015</b> , 2015, 1-13	1.1	40
218	Paediatric rheumatology in 2014: Digging deeper for greater precision and more impact in JIA.  Nature Reviews Rheumatology, <b>2015</b> , 11, 70-2	8.1	2
217	Long-term safety, efficacy, and quality of life in patients with juvenile idiopathic arthritis treated with intravenous abatacept for up to seven years. <i>Arthritis and Rheumatology</i> , <b>2015</b> , 67, 2759-70	9.5	56
216	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> , <b>2015</b> , 112, 15970-5	11.5	103
215	Evidence-based provisional clinical classification criteria for autoinflammatory periodic fevers. <i>Annals of the Rheumatic Diseases</i> , <b>2015</b> , 74, 799-805	2.4	170
214	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> , <b>2015</b> , 74, 2043-9	2.4	135
213	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> , <b>2015</b> , 112, 2835-40	11.5	72
212	Successful treatment of subacute constrictive pericarditis with interleukin-1lreceptor antagonist (anakinra). Clinical and Experimental Rheumatology, <b>2015</b> , 33, 294-5	2.2	12
211	Elastodynamic behavior of balanced closed-loop mechanisms: numerical analysis of a four-bar linkage. <i>Meccanica</i> , <b>2014</b> , 49, 601-614	2.1	15
210	Juvenile Idiopathic Arthritis <b>2014</b> , 525-536		

209	Heading toward a modern imaging approach in juvenile idiopathic arthritis. <i>Current Rheumatology Reports</i> , <b>2014</b> , 16, 416	4.9	15
208	Clinical features, treatment, and outcome of macrophage activation syndrome complicating systemic juvenile idiopathic arthritis: a multinational, multicenter study of 362 patients. <i>Arthritis and Rheumatology</i> , <b>2014</b> , 66, 3160-9	9.5	248
207	Defining criteria for high disease activity in juvenile idiopathic arthritis based on the juvenile arthritis disease activity score. <i>Annals of the Rheumatic Diseases</i> , <b>2014</b> , 73, 1380-3	2.4	56
206	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> , <b>2014</b> , 73, 662-7	2.4	74
205	Glucocorticoids in juvenile idiopathic arthritis. <i>Annals of the New York Academy of Sciences</i> , <b>2014</b> , 1318, 65-70	6.5	6
204	Performance of current guidelines for diagnosis of macrophage activation syndrome complicating systemic juvenile idiopathic arthritis. <i>Arthritis and Rheumatology</i> , <b>2014</b> , 66, 2871-80	9.5	84
203	Female sex and oligoarthritis category are not risk factors for uveitis in Italian children with juvenile idiopathic arthritis. <i>Journal of Rheumatology</i> , <b>2014</b> , 41, 1416-25	4.1	21
202	Clinical features of childhood granulomatosis with polyangiitis (wegener's granulomatosis). <i>Pediatric Rheumatology</i> , <b>2014</b> , 12, 18	3.5	69
201	Increased NLRP3-dependent interleukin 1ß ecretion in patients with familial Mediterranean fever: correlation with MEFV genotype. <i>Annals of the Rheumatic Diseases</i> , <b>2014</b> , 73, 462-9	2.4	78
200	Validation of the systemic lupus erythematosus responder index for use in juvenile-onset systemic lupus erythematosus. <i>Annals of the Rheumatic Diseases</i> , <b>2014</b> , 73, 401-6	2.4	21
199	Juvenile idiopathic arthritis and malignancy. <i>Rheumatology</i> , <b>2014</b> , 53, 968-74	3.9	25
198	Is it worth including subtalar joint in ultrasound ankle assessment of patients with juvenile idiopathic arthritis?. <i>Pediatric Rheumatology</i> , <b>2014</b> , 12,	3.5	78
197	Defining criteria for disease activity states in nonsystemic juvenile idiopathic arthritis based on a three-variable juvenile arthritis disease activity score. <i>Arthritis Care and Research</i> , <b>2014</b> , 66, 1703-9	4.7	78
196	Glomerular autoimmune multicomponents of human lupus nephritis in vivo: Eenolase and annexin Al. <i>Journal of the American Society of Nephrology: JASN</i> , <b>2014</b> , 25, 2483-98	12.7	82
195	A169: Cumulative Long-Term Safety, Efficacy and Patient-Reported Outcomes in Children With Juvenile Idiopathic Arthritis Treated With Intravenous Abatacept: Up to 7 Years of Treatment. <i>Arthritis and Rheumatology</i> , <b>2014</b> , 66, S218-S219	9.5	
194	Efficacy and safety of open-label etanercept on extended oligoarticular juvenile idiopathic arthritis, enthesitis-related arthritis and psoriatic arthritis: part 1 (week 12) of the CLIPPER study. <i>Annals of the Rheumatic Diseases</i> , <b>2014</b> , 73, 1114-22	2.4	76
193	A45: Neutropenia With Tocilizumab Treatment Is Not Associated With Increased Infection Risk in Patients With Polyarticular-Course Juvenile Idiopathic Arthritis. <i>Arthritis and Rheumatology</i> , <b>2014</b> , 66, S67-S68	9.5	3
192	Validation of the auto-inflammatory diseases activity index (AIDAI) for hereditary recurrent fever syndromes. <i>Annals of the Rheumatic Diseases</i> , <b>2014</b> , 73, 2168-73	2.4	87

191	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> , <b>2014</b> , 73, 2160-7	2.4	179
190	A66: Assessment of Radiographic Progression in Patients With Systemic Juvenile Idiopathic Arthritis Treated With Tocilizumab: 2-Year Results From the TENDER Trial. <i>Arthritis and Rheumatology</i> , <b>2014</b> , 66, S96-S97	9.5	1
189	Validation of relapse risk biomarkers for routine use in patients with juvenile idiopathic arthritis. <i>Arthritis Care and Research</i> , <b>2014</b> , 66, 949-55	4.7	39
188	A14: Neutropenia With Tocilizumab Treatment Is Not Associated With Increased Infection Risk in Patients With Systemic Juvenile Idiopathic Arthritis. <i>Arthritis and Rheumatology</i> , <b>2014</b> , 66, S23-S24	9.5	3
187	Frequency of radiographic damage and progression in individual joints in children with juvenile idiopathic arthritis. <i>Arthritis Care and Research</i> , <b>2014</b> , 66, 27-33	4.7	7
186	Agreement among musculoskeletal pediatric specialists in the assessment of radiographic joint damage in juvenile idiopathic arthritis. <i>Arthritis Care and Research</i> , <b>2014</b> , 66, 34-9	4.7	3
185	A54: Insulin Sensitivity Is Improved in sJIA Children With Insulin Resistance After Tocilizumab Treatment: Results From the TENDER Study. <i>Arthritis and Rheumatology</i> , <b>2014</b> , 66, S80-S81	9.5	4
184	Development of new classification criteria for macrophage activation syndrome complicating systemic juvenile idiopathic arthritis. <i>Pediatric Rheumatology</i> , <b>2014</b> , 12,	3.5	6
183	Is it worth allowing the presence of morning stiffness in the definition of inactive disease in juvenile idiopathic arthritis?. <i>Pediatric Rheumatology</i> , <b>2014</b> , 12, P174	3.5	78
182	Nearly 20% of children are not correctly classified according to current ilar classification in a PRINTO dataset of more than 12,000 juvenile idiopathic arthritis patients. <i>Pediatric Rheumatology</i> , <b>2014</b> , 12,	3.5	78
181	Whole-body MRI in the assessment of disease activity in juvenile dermatomyositis. <i>Annals of the Rheumatic Diseases</i> , <b>2014</b> , 73, 1083-90	2.4	94
180	Osteolytic lesion in PAPA syndrome responding to anti-interleukin 1 treatment. <i>Journal of Rheumatology</i> , <b>2014</b> , 41, 2333-4	4.1	22
179	Long-term efficacy of interleukin-1 receptor antagonist (anakinra) in corticosteroid-dependent and colchicine-resistant recurrent pericarditis. <i>Journal of Pediatrics</i> , <b>2014</b> , 164, 1425-31.e1	3.6	82
178	Preliminary Investigations on Automatic Detection of Leaks in Water Distribution Networks by Means of Vibration Monitoring. <i>Lecture Notes in Mechanical Engineering</i> , <b>2014</b> , 535-544	0.4	16
177	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> , <b>2013</b> , 15, R33	5.7	44
176	Dependence of immunoglobulin class switch recombination in B cells on vesicular release of ATP and CD73 ectonucleotidase activity. <i>Cell Reports</i> , <b>2013</b> , 3, 1824-31	10.6	59
175	MRI versus conventional measures of disease activity and structural damage in evaluating treatment efficacy in juvenile idiopathic arthritis. <i>Annals of the Rheumatic Diseases</i> , <b>2013</b> , 72, 363-8	2.4	28
174	Paediatric-onset systemic lupus erythematosus. <i>Best Practice and Research in Clinical Rheumatology</i> , <b>2013</b> , 27, 351-62	5.3	72

173	Beyond the NLRP3 inflammasome: autoinflammatory diseases reach adolescence. <i>Arthritis and Rheumatism</i> , <b>2013</b> , 65, 1137-47		32
172	Treatment of autoinflammatory diseases: results from the Eurofever Registry and a literature review. <i>Annals of the Rheumatic Diseases</i> , <b>2013</b> , 72, 678-85	2.4	292
171	Delineating the role of multiple intraarticular corticosteroid injections in the management of juvenile idiopathic arthritis in the biologic era. <i>Arthritis Care and Research</i> , <b>2013</b> , 65, 1112-20	4.7	32
170	Methotrexate therapy may prevent the onset of uveitis in juvenile idiopathic arthritis. <i>Journal of Pediatrics</i> , <b>2013</b> , 163, 879-84	3.6	38
169	Notice of redundant publication: Aerobic capacity and disease activity in children, adolescents and young adults with juvenile idiopathic arthritis (JIA). <i>Pediatric Rheumatology</i> , <b>2013</b> , 11, 2	3.5	
168	Advances from clinical trials in juvenile idiopathic arthritis. <i>Nature Reviews Rheumatology</i> , <b>2013</b> , 9, 557-6	5 <b>3</b> .1	28
167	The Central Role of Anti-IL-1 Blockade in the Treatment of Monogenic and Multi-Factorial Autoinflammatory Diseases. <i>Frontiers in Immunology</i> , <b>2013</b> , 4, 351	8.4	41
166	Factors associated with achievement of inactive disease in children with juvenile idiopathic arthritis treated with etanercept. <i>Journal of Rheumatology</i> , <b>2013</b> , 40, 192-200	4.1	39
165	Impact of the European paediatric legislation in paediatric rheumatology: past, present and future. <i>Annals of the Rheumatic Diseases</i> , <b>2013</b> , 72, 1893-6	2.4	21
164	Primary red ear syndrome associated with cochleo-vestibular symptomatology: a paediatric case report. <i>Cephalalgia</i> , <b>2013</b> , 33, 1277-80	6.1	4
163	Autophagy contributes to inflammation in patients with TNFR-associated periodic syndrome (TRAPS). <i>Annals of the Rheumatic Diseases</i> , <b>2013</b> , 72, 1044-52	2.4	62
162	The PRINTO criteria for clinically inactive disease in juvenile dermatomyositis. <i>Annals of the Rheumatic Diseases</i> , <b>2013</b> , 72, 686-93	2.4	84
161	Diagnostic potential of hepcidin testing in pediatrics. European Journal of Haematology, 2013, 90, 323-3	<b>0</b> 3.8	26
160	Recurrent pericarditis in Myhre syndrome. American Journal of Medical Genetics, Part A, 2013, 161A, 116	5 <del>4.</del> 6	15
159	Therapeutic approaches for the treatment of renal disease in juvenile systemic lupus erythematosus: an international multicentre PRINTO study. <i>Annals of the Rheumatic Diseases</i> , <b>2013</b> , 72, 1503-9	2.4	11
158	Elastodynamic Effects of Mass-Balancing: Experimental Investigation of a Four-Bar Linkage. <i>Advances in Mechanical Engineering</i> , <b>2013</b> , 5, 949457	1.2	8
157	New autoantibodies and their clinical associations in juvenile myositis - a systematic review. <i>Acta Reumatolgica Portuguesa</i> , <b>2013</b> , 38, 234-41	0.7	4
156	A phase II, multicenter, open-label study evaluating dosing and preliminary safety and efficacy of canakinumab in systemic juvenile idiopathic arthritis with active systemic features. <i>Arthritis and Rheumatism</i> <b>2012</b> 64 557-67		147

155	Macrophage activation syndrome. <i>Indian Journal of Rheumatology</i> , <b>2012</b> , 7, 27-35	0.5	4
154	Novel automated system for magnetic resonance imaging quantification of the inflamed synovial membrane volume in patients with juvenile idiopathic arthritis. <i>Arthritis Care and Research</i> , <b>2012</b> , 64, 1657-64	4.7	14
153	Systemic juvenile idiopathic arthritis. <i>Autoimmunity Reviews</i> , <b>2012</b> , 12, 56-9	13.6	93
152	An international registry on autoinflammatory diseases: the Eurofever experience. <i>Annals of the Rheumatic Diseases</i> , <b>2012</b> , 71, 1177-82	2.4	121
151	Two randomized trials of canakinumab in systemic juvenile idiopathic arthritis. <i>New England Journal of Medicine</i> , <b>2012</b> , 367, 2396-406	59.2	484
150	JIA in 2011: New takes on categorization and treatment. <i>Nature Reviews Rheumatology</i> , <b>2012</b> , 8, 67-8	8.1	8
149	The growth of Pediatric Rheumatology: Pediatric Rheumatology European Society and the impact factor. <i>Pediatric Rheumatology</i> , <b>2012</b> , 10, 19	3.5	
148	Seeking insights into the EPidemiology, treatment and Outcome of Childhood Arthritis through a multinational collaborative effort: Introduction of the EPOCA study. <i>Pediatric Rheumatology</i> , <b>2012</b> , 10, 39	3.5	63
147	Juvenile Idiopathic Arthritis <b>2012</b> , 1587-1599		
146	Randomized trial of tocilizumab in systemic juvenile idiopathic arthritis. <i>New England Journal of Medicine</i> , <b>2012</b> , 367, 2385-95	59.2	577
146		59.2	577
	Medicine, <b>2012</b> , 367, 2385-95  Maladie de Still de l\(\mathbb{B}\)nfant, \(\mathbb{Q}\)olution conceptuelle et th\(\mathbb{E}\)apeutique. Revue Du Rhumatisme		577 692
145	Maladie de Still de l\(\text{Imfant}\), \(\text{Dolution conceptuelle}\) et th\(\text{Eapeutique}\). Revue Du Rhumatisme Monographies, \(\text{2012}\), 79, 3-6  Joint European League Against Rheumatism and European Renal Association-European Dialysis and Transplant Association (EULAR/ERA-EDTA) recommendations for the management of adult and	0	
145 144	Maladie de Still de l\(\text{Imfant}\), \(\text{Dolution conceptuelle}\) et th\(\text{Impeutique}\). \(Revue Du Rhumatisme Monographies\), \(2012\), \(79\), \(3-6\)  Joint European League Against Rheumatism and European Renal Association-European Dialysis and Transplant Association (EULAR/ERA-EDTA) recommendations for the management of adult and paediatric lupus nephritis. \(Annals of the Rheumatic Diseases\), \(2012\), \(71\), \(1771-82\)  MRI of the wrist in juvenile idiopathic arthritis: proposal of a paediatric synovitis score by a consensus of an international working group. Results of a multicentre reliability study. \(Pediatric\)	0	692
145 144 143	Maladie de Still de l\(\text{\text{B}}\)nfant, \(\text{\text{D}}\)olution conceptuelle et th\(\text{\text{Fa}}\)peutique. \(Revue Du Rhumatisme Monographies, 2012, 79, 3-6\)  Joint European League Against Rheumatism and European Renal Association-European Dialysis and Transplant Association (EULAR/ERA-EDTA) recommendations for the management of adult and paediatric lupus nephritis. \(Annals of the Rheumatic Diseases, 2012, 71, 1771-82\)  MRI of the wrist in juvenile idiopathic arthritis: proposal of a paediatric synovitis score by a consensus of an international working group. Results of a multicentre reliability study. \(Pediatric Radiology, 2012, 42, 1047-55\)  Remission, minimal disease activity, and acceptable symptom state in juvenile idiopathic arthritis: defining criteria based on the juvenile arthritis disease activity score. \(Arthritis and Rheumatism, \)	0	692
145 144 143	Maladie de Still de l\(\text{Binfant}\), \(\text{Solution}\) conceptuelle et th\(\text{fapeutique}\). \(Revue Du Rhumatisme Monographies\), \(2012\), \(79\), \(3-6\)  Joint European League Against Rheumatism and European Renal Association-European Dialysis and Transplant Association (EULAR/ERA-EDTA) recommendations for the management of adult and paediatric lupus nephritis. \(Annals of the Rheumatic Diseases\), \(2012\), \(71\), \(1771-82\)  MRI of the wrist in juvenile idiopathic arthritis: proposal of a paediatric synovitis score by a consensus of an international working group. Results of a multicentre reliability study. \(Pediatric Radiology\), \(2012\), \(42\), \(1047-55\)  Remission, minimal disease activity, and acceptable symptom state in juvenile idiopathic arthritis: defining criteria based on the juvenile arthritis disease activity score. \(Arthritis and Rheumatism\), \(2012\), \(64\), \(2366-74\)  A longitudinal PRINTO study on growth and puberty in juvenile systemic lupus erythematosus.	o 2.4 2.8	692 28 123
145 144 143 142	Medicine, 2012, 367, 2385-95  Maladie de Still de länfant, volution conceptuelle et thfapeutique. Revue Du Rhumatisme Monographies, 2012, 79, 3-6  Joint European League Against Rheumatism and European Renal Association-European Dialysis and Transplant Association (EULAR/ERA-EDTA) recommendations for the management of adult and paediatric lupus nephritis. Annals of the Rheumatic Diseases, 2012, 71, 1771-82  MRI of the wrist in juvenile idiopathic arthritis: proposal of a paediatric synovitis score by a consensus of an international working group. Results of a multicentre reliability study. Pediatric Radiology, 2012, 42, 1047-55  Remission, minimal disease activity, and acceptable symptom state in juvenile idiopathic arthritis: defining criteria based on the juvenile arthritis disease activity score. Arthritis and Rheumatism, 2012, 64, 2366-74  A longitudinal PRINTO study on growth and puberty in juvenile systemic lupus erythematosus. Annals of the Rheumatic Diseases, 2012, 71, 511-7  Deficient production of IL-1 receptor antagonist and IL-6 coupled to oxidative stress in	o 2.4 2.8	692 28 123

137	Parent and child acceptable symptom state in juvenile idiopathic arthritis. <i>Journal of Rheumatology</i> , <b>2012</b> , 39, 856-63	4.1	64
136	It is time to rethink juvenile idiopathic arthritis classification and nomenclature. <i>Annals of the Rheumatic Diseases</i> , <b>2012</b> , 71, 1437-9	2.4	126
135	Toward the Development of New Diagnostic Criteria for Macrophage Activation Syndrome in Systemic Juvenile Idiopathic Arthritis. <i>Annals of Paediatric Rheumatology</i> , <b>2012</b> , 1, 1		13
134	Toward a treat-to-target approach in the management of juvenile idiopathic arthritis. <i>Clinical and Experimental Rheumatology</i> , <b>2012</b> , 30, S157-62	2.2	33
133	IMMUNOLOGY AND RHEUMATIC DISEASES <b>2011</b> , 16-52		
132	Juvenile idiopathic arthritis. <i>Lancet, The</i> , <b>2011</b> , 377, 2138-49	40	474
131	Current medical treatments for juvenile idiopathic arthritis. Frontiers in Pharmacology, 2011, 2, 60	5.6	16
130	Role of IL-1 beta in the development of human T(H)17 cells: lesson from NLPR3 mutated patients. <i>PLoS ONE</i> , <b>2011</b> , 6, e20014	3.7	88
129	Criteria to define response to therapy in paediatric rheumatic diseases. <i>European Journal of Clinical Pharmacology</i> , <b>2011</b> , 67 Suppl 1, 125-31	2.8	21
128	A randomized, double-blind, placebo-controlled trial of paracetamol and ketoprofren lysine salt for pain control in children with pharyngotonsillitis cared by family pediatricians. <i>Italian Journal of Pediatrics</i> , <b>2011</b> , 37, 48	3.2	13
127	2011 American College of Rheumatology recommendations for the treatment of juvenile idiopathic arthritis: initiation and safety monitoring of therapeutic agents for the treatment of arthritis and systemic features. <i>Arthritis Care and Research</i> , <b>2011</b> , 63, 465-82	4.7	531
126	Development and initial validation of composite parent- and child-centered disease assessment indices for juvenile idiopathic arthritis. <i>Arthritis Care and Research</i> , <b>2011</b> , 63, 1262-70	4.7	15
125	Measures of disease activity and damage in pediatric systemic lupus erythematosus: British Isles Lupus Assessment Group (BILAG), European Consensus Lupus Activity Measurement (ECLAM), Systemic Lupus Activity Measure (SLAM), Systemic Lupus Erythematosus Disease Activity Index	4.7	42
124	(SLEDAI), Physician's Global Assessment of Disease Activity (MD Global), and Systemic Lupus Antinuclear antibody-positive patients should be grouped as a separate category in the LICC/ACR classification of juvenile idiopathic arthritis. Arthritis and Rheumatism, 2011, 63, 267-75		109
123	Clinical presentation and pathogenesis of cold-induced autoinflammatory disease in a family with recurrence of an NLRP12 mutation. <i>Arthritis and Rheumatism</i> , <b>2011</b> , 63, 830-9		131
122	Long-term clinical profile of children with the low-penetrance R92Q mutation of the TNFRSF1A gene. <i>Arthritis and Rheumatism</i> , <b>2011</b> , 63, 1141-50		85
121	Therapeutic approaches in the treatment of juvenile dermatomyositis in patients with recent-onset disease and in those experiencing disease flare: an international multicenter PRINTO study. <i>Arthritis and Rheumatism</i> , <b>2011</b> , 63, 3142-52		42
120	Pharmacologic P2X purinergic receptor antagonism in the treatment of collagen-induced arthritis. <i>Arthritis and Rheumatism</i> , <b>2011</b> , 63, 3323-32		15

119	Development and preliminary validation of a paediatric-targeted MRI scoring system for the assessment of disease activity and damage in juvenile idiopathic arthritis. <i>Annals of the Rheumatic Diseases</i> , <b>2011</b> , 70, 440-6	2.4	46
118	An international consensus survey of diagnostic criteria for macrophage activation syndrome in systemic juvenile idiopathic arthritis. <i>Journal of Rheumatology</i> , <b>2011</b> , 38, 764-8	4.1	120
117	Emerging drugs to treat juvenile idiopathic arthritis. Expert Opinion on Emerging Drugs, 2011, 16, 493-5	<b>05</b> .7	16
116	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> , <b>2011</b> , 70, 309-14	2.4	54
115	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> , <b>2011</b> , 38, 1378-84	4.1	13
114	Outcome and predicting factors of single and multiple intra-articular corticosteroid injections in children with juvenile idiopathic arthritis. <i>Rheumatology</i> , <b>2011</b> , 50, 1627-34	3.9	48
113	HLA-G and HLA-E in patients with juvenile idiopathic arthritis. <i>Rheumatology</i> , <b>2011</b> , 50, 966-72	3.9	31
112	A new approach to clinical care of juvenile idiopathic arthritis: the Juvenile Arthritis Multidimensional Assessment Report. <i>Journal of Rheumatology</i> , <b>2011</b> , 38, 938-53	4.1	122
111	Networking in paediatrics: the example of the Paediatric Rheumatology International Trials Organisation (PRINTO). <i>Archives of Disease in Childhood</i> , <b>2011</b> , 96, 596-601	2.2	121
110	Comparison of clinical features and drug therapies among European and Latin American patients with juvenile dermatomyositis. <i>Clinical and Experimental Rheumatology</i> , <b>2011</b> , 29, 117-24	2.2	31
109	The immune inhibitory receptor LAIR-1 is highly expressed by plasmacytoid dendritic cells and acts complementary with NKp44 to control IFN[production. <i>PLoS ONE</i> , <b>2010</b> , 5, e15080	3.7	54
108	Methotrexate withdrawal at 6 vs 12 months in juvenile idiopathic arthritis in remission: a randomized clinical trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2010</b> , 303, 1266-73	27.4	184
107	Altered redox state of monocytes from cryopyrin-associated periodic syndromes causes accelerated IL-1beta secretion. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2010</b> , 107, 9789-94	11.5	107
106	Does removal of aids/devices and help make a difference in the Childhood Health Assessment Questionnaire disability index?. <i>Annals of the Rheumatic Diseases</i> , <b>2010</b> , 69, 82-7	2.4	10
105	Long-term efficacy and safety of infliximab plus methotrexate for the treatment of polyarticular-course juvenile rheumatoid arthritis: findings from an open-label treatment extension. <i>Annals of the Rheumatic Diseases</i> , <b>2010</b> , 69, 718-22	2.4	110
104	Predictors of poor response to methotrexate in polyarticular-course juvenile idiopathic arthritis: analysis of the PRINTO methotrexate trial. <i>Annals of the Rheumatic Diseases</i> , <b>2010</b> , 69, 1479-83	2.4	37
103	Homeostatic expansion of autoreactive immunoglobulin-secreting cells in the Rag2 mouse model of Omenn syndrome. <i>Journal of Experimental Medicine</i> , <b>2010</b> , 207, 1525-40	16.6	52
102	Development and initial validation of a radiographic scoring system for the hip in juvenile idiopathic arthritis. <i>Journal of Rheumatology</i> , <b>2010</b> , 37, 432-9	4.1	30

#### (2010-2010)

101	A new short and simple health-related quality of life measurement for paediatric rheumatic diseases: initial validation in juvenile idiopathic arthritis. <i>Rheumatology</i> , <b>2010</b> , 49, 1272-80	3.9	36
100	Juvenile idiopathic arthritis: state of the art and future perspectives. <i>Annals of the Rheumatic Diseases</i> , <b>2010</b> , 69, 1260-3	2.4	78
99	Dynamic contrast-enhanced magnetic resonance imaging in the assessment of disease activity in patients with juvenile idiopathic arthritis. <i>Rheumatology</i> , <b>2010</b> , 49, 178-85	3.9	58
98	EULAR/PRINTO/PRES criteria for Henoch-Schfilein purpura, childhood polyarteritis nodosa, childhood Wegener granulomatosis and childhood Takayasu arteritis: Ankara 2008. Part I: Overall methodology and clinical characterisation. <i>Annals of the Rheumatic Diseases</i> , <b>2010</b> , 69, 790-7	2.4	140
97	EULAR/PRINTO/PRES criteria for Henoch-Schfilein purpura, childhood polyarteritis nodosa, childhood Wegener granulomatosis and childhood Takayasu arteritis: Ankara 2008. Part II: Final classification criteria. <i>Annals of the Rheumatic Diseases</i> , <b>2010</b> , 69, 798-806	2.4	769
96	Periodic fever, apthous stomatitis, pharyngitis and adenitis syndrome. <i>Current Opinion in Rheumatology</i> , <b>2010</b> , 22, 579-84	5.3	31
95	Treatment of autoinflammatory syndromes. Current Opinion in Pediatrics, 2010, 22, 771-8	3.2	8
94	Evaluation of 21-numbered circle and 10-centimeter horizontal line visual analog scales for physician and parent subjective ratings in juvenile idiopathic arthritis. <i>Journal of Rheumatology</i> , <b>2010</b> , 37, 1534-41	4.1	98
93	Synovial and inflammatory diseases in childhood: role of new imaging modalities in the assessment of patients with juvenile idiopathic arthritis. <i>Pediatric Radiology</i> , <b>2010</b> , 40, 985-98	2.8	83
92	Follow-up and quality of life of patients with cryopyrin-associated periodic syndromes treated with Anakinra. <i>Journal of Pediatrics</i> , <b>2010</b> , 157, 310-315.e1	3.6	88
91	Long-term outcome and prognostic factors of juvenile dermatomyositis: a multinational, multicenter study of 490 patients. <i>Arthritis Care and Research</i> , <b>2010</b> , 62, 63-72	4.7	164
90	The Paediatric Rheumatology International Trials Organisation provisional criteria for the evaluation of response to therapy in juvenile dermatomyositis. <i>Arthritis Care and Research</i> , <b>2010</b> , 62, 1533-41	4.7	63
89	Abatacept improves health-related quality of life, pain, sleep quality, and daily participation in subjects with juvenile idiopathic arthritis. <i>Arthritis Care and Research</i> , <b>2010</b> , 62, 1542-51	4.7	64
88	Long-term safety and efficacy of abatacept in children with juvenile idiopathic arthritis. <i>Arthritis and Rheumatism</i> , <b>2010</b> , 62, 1792-802		172
87	Interferon-Edependent 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> , <b>2010</b> , 62, 2776-86		136
86	Is it time to move to active comparator trials in juvenile idiopathic arthritis?: a review of current study designs. <i>Arthritis and Rheumatism</i> , <b>2010</b> , 62, 3131-9		43
85	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> , <b>2010</b> , 8, 24	3.5	14
84	Agreement between multi-dimensional and renal-specific response criteria in patients with juvenile systemic lupus erythematosus and renal disease. <i>Clinical and Experimental Rheumatology</i> , <b>2010</b> , 28, 424-	- <del>33</del>	3

83	The hypoxic synovial environment regulates expression of vascular endothelial growth factor and osteopontin in juvenile idiopathic arthritis. <i>Journal of Rheumatology</i> , <b>2009</b> , 36, 1318-29	4.1	26
82	Achievement of a state of inactive disease at least once in the first 5 years predicts better outcome of patients with polyarticular juvenile idiopathic arthritis. <i>Journal of Rheumatology</i> , <b>2009</b> , 36, 628-34	4.1	47
81	Successful treatment of idiopathic recurrent pericarditis in children with interleukin-1beta receptor antagonist (anakinra): an unrecognized autoinflammatory disease?. <i>Arthritis and Rheumatism</i> , <b>2009</b> , 60, 264-8		119
80	Health-related quality of life of patients with juvenile dermatomyositis: results from the Pediatric Rheumatology International Trials Organisation multinational quality of life cohort study. <i>Arthritis and Rheumatism</i> , <b>2009</b> , 61, 509-17		36
79	Development and validation of a composite disease activity score for juvenile idiopathic arthritis. <i>Arthritis and Rheumatism</i> , <b>2009</b> , 61, 658-66		424
78	Macrophage activation syndrome in juvenile systemic lupus erythematosus: a multinational multicenter study of thirty-eight patients. <i>Arthritis and Rheumatism</i> , <b>2009</b> , 60, 3388-99		192
77	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> , <b>2009</b> , 60, 3476-84		12
76	HRCT and pulmonary function tests in monitoring of lung involvement in juvenile systemic sclerosis. <i>Pediatric Pulmonology</i> , <b>2009</b> , 44, 1226-34	3.5	21
75	Phenotypic and functional characterization of switch memory B cells from patients with oligoarticular juvenile idiopathic arthritis. <i>Arthritis Research and Therapy</i> , <b>2009</b> , 11, R150	5.7	34
74	Differentiating PFAPA syndrome from monogenic periodic fevers. <i>Pediatrics</i> , <b>2009</b> , 124, e721-8	7.4	109
73	Development and testing of reduced joint counts in juvenile idiopathic arthritis. <i>Journal of Rheumatology</i> , <b>2009</b> , 36, 183-90	4.1	31
72	Monogenic Autoinflammatory Syndromes <b>2009</b> , 33-49		
71	Treatment of Takayasu's arteritis with tumor necrosis factor antagonists. <i>Journal of Pediatrics</i> , <b>2008</b> , 153, 432-4	3.6	42
70	Abatacept in children with juvenile idiopathic arthritis: a randomised, double-blind, placebo-controlled withdrawal trial. <i>Lancet, The</i> , <b>2008</b> , 372, 383-91	40	388
69	Adalimumab with or without methotrexate in juvenile rheumatoid arthritis. <i>New England Journal of Medicine</i> , <b>2008</b> , 359, 810-20	59.2	439
68	Pediatric antiphospholipid syndrome: clinical and immunologic features of 121 patients in an international registry. <i>Pediatrics</i> , <b>2008</b> , 122, e1100-7	7.4	151
67	A longitudinal analysis of physical functional disability over the course of juvenile idiopathic arthritis. <i>Annals of the Rheumatic Diseases</i> , <b>2008</b> , 67, 1159-64	2.4	28
66	Diagnosis and management of autoinflammatory diseases in childhood. <i>Journal of Clinical Immunology</i> , <b>2008</b> , 28 Suppl 1, S73-83	5.7	71

65	Consensus procedures and their role in pediatric rheumatology. <i>Current Rheumatology Reports</i> , <b>2008</b> , 10, 142-6	1.9	40
64	Network in pediatric rheumatology: the example of the Pediatric Rheumatology International Trials Organization. World Journal of Pediatrics, 2008, 4, 186-91	4.6	5
63	The provisional Paediatric Rheumatology International Trials Organisation/American College of Rheumatology/European League Against Rheumatism Disease activity core set for the evaluation of response to therapy in juvenile dermatomyositis: a prospective validation study. <i>Arthritis and Rheumatism</i> , <b>2008</b> , 59, 4-13		114
62	Performing trials in children with rheumatic diseases: comment on the editorial by Lehman.  Arthritis and Rheumatism, 2008, 58, 1201-2; author reply 1203		2
61	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> , <b>2008</b> , 58, 1505-15		290
60	Persistent efficacy of anakinra in patients with tumor necrosis factor receptor-associated periodic syndrome. <i>Arthritis and Rheumatism</i> , <b>2008</b> , 58, 1516-20		245
59	Hypoxic synovial environment and expression of macrophage inflammatory protein 3gamma/CCL20 in juvenile idiopathic arthritis. <i>Arthritis and Rheumatism</i> , <b>2008</b> , 58, 1833-8		30
58	Validation of the Childhood Health Assessment Questionnaire in active juvenile systemic lupus erythematosus. <i>Arthritis and Rheumatism</i> , <b>2008</b> , 59, 1112-9		31
57	Development and validation of a preliminary definition of minimal disease activity in patients with juvenile idiopathic arthritis. <i>Arthritis and Rheumatism</i> , <b>2008</b> , 59, 1120-7		80
56	Assessing current outcomes of juvenile idiopathic arthritis: a cross-sectional study in a tertiary center sample. <i>Arthritis and Rheumatism</i> , <b>2008</b> , 59, 1571-9		47
55	Magnetic resonance imaging, ultrasonography, and conventional radiography in the assessment of bone erosions in juvenile idiopathic arthritis. <i>Arthritis and Rheumatism</i> , <b>2008</b> , 59, 1764-72		102
54	Bone marrow-derived mesenchymal stem cells induce both polyclonal expansion and differentiation of B cells isolated from healthy donors and systemic lupus erythematosus patients.  Stem Cells, 2008, 26, 562-9	<del>5</del> .8	220
53	Juvenile idiopathic arthritis <b>2008</b> , 789-801		
52	Antiphospholipid syndrome in pediatrics. Rheumatic Disease Clinics of North America, 2007, 33, 499-523	2.4	23
51	Proxy-reported health-related quality of life of patients with juvenile idiopathic arthritis: the Pediatric Rheumatology International Trials Organization multinational quality of life cohort study. <i>Arthritis and Rheumatism</i> , <b>2007</b> , 57, 35-43		106
50	Differential recognition of heat-shock protein dnaJ-derived epitopes by effector and Treg cells leads to modulation of inflammation in juvenile idiopathic arthritis. <i>Arthritis and Rheumatism</i> , <b>2007</b> , 56, 1648-57		57
49	Adapted versions of the Sharp/van der Heijde score are reliable and valid for assessment of radiographic progression in juvenile idiopathic arthritis. <i>Arthritis and Rheumatism</i> , <b>2007</b> , 56, 3087-95		71
48	A randomized, placebo-controlled trial of infliximab plus methotrexate for the treatment of polyarticular-course juvenile rheumatoid arthritis. <i>Arthritis and Rheumatism</i> , <b>2007</b> , 56, 3096-106		315

47	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> , <b>2007</b> , 56, 3138-48		202
46	Development and validation of a new short and simple measure of physical function for juvenile idiopathic arthritis. <i>Arthritis and Rheumatism</i> , <b>2007</b> , 57, 913-20		88
45	Juvenile idiopathic arthritis. <i>Lancet, The</i> , <b>2007</b> , 369, 767-778	40	991
44	Physicians' and parents' ratings of inactive disease are frequently discordant in juvenile idiopathic arthritis. <i>Journal of Rheumatology</i> , <b>2007</b> , 34, 1773-6	4.1	28
43	Neutrophils from patients with TNFRSF1A mutations display resistance to tumor necrosis factor-induced apoptosis: pathogenetic and clinical implications. <i>Arthritis and Rheumatism</i> , <b>2006</b> , 54, 998-1008		121
42	Level of agreement between children, parents, and physicians in rating pain intensity in juvenile idiopathic arthritis. <i>Arthritis and Rheumatism</i> , <b>2006</b> , 55, 177-83		60
41	The Pediatric Rheumatology International Trials Organization/American College of Rheumatology provisional criteria for the evaluation of response to therapy in juvenile systemic lupus erythematosus: prospective validation of the definition of improvement. <i>Arthritis and Rheumatism</i> ,		66
40	A proposal for a pediatric version of the Systemic Lupus International Collaborating Clinics/American College of Rheumatology Damage Index based on the analysis of 1,015 patients with juvenile-onset systemic lupus erythematosus. <i>Arthritis and Rheumatism</i> , <b>2006</b> , 54, 2989-96		111
39	Use of the Sharp and Larsen scoring methods in the assessment of radiographic progression in juvenile idiopathic arthritis. <i>Arthritis and Rheumatism</i> , <b>2006</b> , 55, 717-23		56
38	Correlation between juvenile idiopathic arthritis activity and damage measures in early, advanced, and longstanding disease. <i>Arthritis and Rheumatism</i> , <b>2006</b> , 55, 843-9		37
37	Clinical assessment in juvenile dermatomyositis. <i>Autoimmunity</i> , <b>2006</b> , 39, 197-203	3	17
36	Coexpression of CD25 and CD27 identifies FoxP3+ regulatory T cells in inflamed synovia. <i>Journal of Experimental Medicine</i> , <b>2005</b> , 201, 1793-803	16.6	307
35	Preliminary diagnostic guidelines for macrophage activation syndrome complicating systemic juvenile idiopathic arthritis. <i>Journal of Pediatrics</i> , <b>2005</b> , 146, 598-604	3.6	304
34	Phenotypic and functional characterisation of CCR7+ and CCR7- CD4+ memory T cells homing to the joints in juvenile idiopathic arthritis. <i>Arthritis Research</i> , <b>2005</b> , 7, R256-67		41
33	Outcome in juvenile onset systemic lupus erythematosus. <i>Current Opinion in Rheumatology</i> , <b>2005</b> , 17, 568-73	5.3	63
32	MVK mutations and associated clinical features in Italian patients affected with autoinflammatory disorders and recurrent fever. <i>European Journal of Human Genetics</i> , <b>2005</b> , 13, 314-20	5.3	58
31	A randomized, double-blind clinical trial of two doses of meloxicam compared with naproxen in children with juvenile idiopathic arthritis: short- and long-term efficacy and safety results. <i>Arthritis and Rheumatism</i> , <b>2005</b> , 52, 563-72		68
30	Patients with antinuclear antibody-positive juvenile idiopathic arthritis constitute a homogeneous subgroup irrespective of the course of joint disease. <i>Arthritis and Rheumatism</i> , <b>2005</b> , 52, 826-32		171

#### (1998-2005)

29	Development and validation of a clinical index for assessment of long-term damage in juvenile idiopathic arthritis. <i>Arthritis and Rheumatism</i> , <b>2005</b> , 52, 2092-102		115
28	The Pediatric Rheumatology International Trials Organization criteria for the evaluation of response to therapy in juvenile systemic lupus erythematosus: prospective validation of the disease activity core set. <i>Arthritis and Rheumatism</i> , <b>2005</b> , 52, 2854-64		70
27	Course of joint disease in patients with antinuclear antibody-positive juvenile idiopathic arthritis. Journal of Rheumatology, <b>2005</b> , 32, 1805-10	4.1	24
26	A randomized trial of parenteral methotrexate comparing an intermediate dose with a higher dose in children with juvenile idiopathic arthritis who failed to respond to standard doses of methotrexate. <i>Arthritis and Rheumatism</i> , <b>2004</b> , 50, 2191-201		267
25	Health-related quality of life in juvenile-onset systemic lupus erythematosus and its relationship to disease activity and damage. <i>Arthritis and Rheumatism</i> , <b>2004</b> , 51, 458-64		78
24	International research networks in pediatric rheumatology: the PRINTO perspective. <i>Current Opinion in Rheumatology</i> , <b>2004</b> , 16, 566-70	5.3	68
23	Functional and prognostic relevance of the -173 polymorphism of the macrophage migration inhibitory factor gene in systemic-onset juvenile idiopathic arthritis. <i>Arthritis and Rheumatism</i> , <b>2003</b> , 48, 1398-407		156
22	Positive family history of psoriasis does not affect the clinical expression and course of juvenile idiopathic arthritis patients with oligoarthritis. <i>Arthritis and Rheumatism</i> , <b>2003</b> , 49, 488-93		24
21	Assessment of damage in juvenile-onset systemic lupus erythematosus: a multicenter cohort study. <i>Arthritis and Rheumatism</i> , <b>2003</b> , 49, 501-7		126
20	Prognostic factors for radiographic progression, radiographic damage, and disability in juvenile idiopathic arthritis. <i>Arthritis and Rheumatism</i> , <b>2003</b> , 48, 3509-17		88
19	Preliminary core sets of measures for disease activity and damage assessment in juvenile systemic lupus erythematosus and juvenile dermatomyositis. <i>British Journal of Rheumatology</i> , <b>2003</b> , 42, 1452-9		183
18	Macrophage migration inhibitory factor in patients with juvenile idiopathic arthritis. <i>Arthritis and Rheumatism</i> , <b>2002</b> , 46, 232-7		60
17	Proinflammatory responses to self HLA epitopes are triggered by molecular mimicry to Epstein-Barr virus proteins in oligoarticular juvenile idiopathic arthritis. <i>Arthritis and Rheumatism</i> , <b>2002</b> , 46, 2721-9		57
16	Effect of IL-6 on IGF binding protein-3: a study in IL-6 transgenic mice and in patients with systemic juvenile idiopathic arthritis. <i>Endocrinology</i> , <b>2001</b> , 142, 4818-26	4.8	130
15	Nephrotic-range proteinuria, the major risk factor for early atherosclerosis in juvenile-onset systemic lupus erythematosus. <i>Arthritis and Rheumatism</i> , <b>2000</b> , 43, 1405-9		84
14	Marked and sustained improvement two years after autologous stem cell transplantation in a girl with systemic sclerosis. <i>Arthritis and Rheumatism</i> , <b>1999</b> , 42, 807-11		63
13	The extended oligoarticular subtype is the best predictor of methotrexate efficacy in juvenile idiopathic arthritis. <i>Journal of Pediatrics</i> , <b>1999</b> , 135, 316-20	3.6	49
12	Radiologic progression in patients with juvenile chronic arthritis treated with methotrexate. Journal of Pediatrics, 1998, 133, 262-5	3.6	55

11	Cytokines in juvenile rheumatoid arthritis. Current Opinion in Rheumatology, 1997, 9, 428-33	5.3	34
10	The clinical significance of antiphospholipid antibodies. <i>Annals of Medicine</i> , <b>1997</b> , 29, 159-63	1.5	26
9	Preliminary definition of improvement in juvenile arthritis. <i>Arthritis and Rheumatism</i> , <b>1997</b> , 40, 1202-12	09	28
8	Preliminary definition of improvement in juvenile arthritis. <i>Arthritis and Rheumatism</i> , <b>1997</b> , 40, 1202-9		829
7	Macrophage activation syndrome in systemic juvenile rheumatoid arthritis successfully treated with cyclosporine. <i>Journal of Pediatrics</i> , <b>1996</b> , 128, 275-8	3.6	124
6	Positive selection in autoimmunity: abnormal immune responses to a bacterial dnaJ antigenic determinant in patients with early rheumatoid arthritis. <i>Nature Medicine</i> , <b>1995</b> , 1, 448-52	50.5	153
5	Correlation of serum interleukin-6 levels with joint involvement and thrombocytosis in systemic juvenile rheumatoid arthritis. <i>Arthritis and Rheumatism</i> , <b>1991</b> , 34, 1158-63		285
4	Asymmetric Marfan syndrome. American Journal of Medical Genetics Part A, 1988, 30, 905-9		19
3	Systemic lupus erythematosus with Jaccoud's arthropathy mimicking juvenile rheumatoid arthritis. <i>Arthritis and Rheumatism</i> , <b>1987</b> , 30, 1062-4		24
2	Activity of classical and alternative pathways of complement in preterm and small for gestational age infants. <i>Pediatric Research</i> , <b>1984</b> , 18, 281-5	3.2	68
1	Acute kidney injury and functional outcomes after partial nephrectomy. <i>International Journal of Urology</i> ,	2.3	О