

Sampath Prahalad

List of Publications by Year in descending order

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Version: 2024-02-01

103
papers

4,556
citations

126907

33
h-index

110387

64
g-index

105
all docs

105
docs citations

105
times ranked

6261
citing authors

#	ARTICLE	IF	CITATIONS
1	Assessing the Validity and Reliability of the Effects of Youngsters's Eyesight on Quality of Life Questionnaire Among Children With Uveitis. <i>Arthritis Care and Research</i> , 2022, 74, 355-363.	3.4	7
2	T-follicular helper cell expansion and chronic T-cell activation are characteristic immune anomalies in Evans syndrome. <i>Blood</i> , 2022, 139, 369-383.	1.4	14
3	Delayed Coronary Dilation with Multisystem Inflammatory Syndrome in Children. <i>Case</i> , 2022, 6, 31-35.	0.3	6
4	Comprehensive Assessment of Quality of Life, Functioning, and Mental Health in Children With Juvenile Idiopathic Arthritis and Noninfectious Uveitis. <i>Arthritis Care and Research</i> , 2022, 74, 1311-1320.	3.4	18
5	Severe delayed hypersensitivity reactions to IL-1 and IL-6 inhibitors link to common HLA-DRB1*15 alleles. <i>Annals of the Rheumatic Diseases</i> , 2022, 81, 406-415.	0.9	49
6	Distinguishing immune activation and inflammatory signatures of multisystem inflammatory syndrome in children (MIS-C) versus hemophagocytic lymphohistiocytosis (HLH). <i>Journal of Allergy and Clinical Immunology</i> , 2022, 149, 1592-1606.e16.	2.9	24
7	Short-term Outcomes of Corticosteroid Monotherapy in Multisystem Inflammatory Syndrome in Children. <i>JAMA Pediatrics</i> , 2022, 176, 576.	6.2	29
8	Quality of life measures and physical activity in childhood systemic lupus erythematosus. <i>Lupus</i> , 2022, 31, 1114-1120.	1.6	1
9	Temporomandibular Joint Acoustic Emissions in Children With Juvenile Idiopathic Arthritis Differ From Those in Healthy Children. <i>Journal of Oral and Maxillofacial Surgery</i> , 2022, , .	1.2	1
10	Inflammatory Bowel Disease in Children With Systemic Juvenile Idiopathic Arthritis. <i>Journal of Rheumatology</i> , 2021, 48, 567-574.	2.0	9
11	Impact of autoimmune cytopenias on severity of childhood-onset systemic lupus erythematosus: A single-center retrospective cohort study. <i>Lupus</i> , 2021, 30, 109-117.	1.6	2
12	Combined genetic analysis of juvenile idiopathic arthritis clinical subtypes identifies novel risk loci, target genes and key regulatory mechanisms. <i>Annals of the Rheumatic Diseases</i> , 2021, 80, 321-328.	0.9	31
13	An Interpretable Experimental Data Augmentation Method to Improve Knee Health Classification Using Joint Acoustic Emissions. <i>Annals of Biomedical Engineering</i> , 2021, 49, 2399-2411.	2.5	3
14	Intravenous administration of anakinra in children with macrophage activation syndrome. <i>Pediatric Rheumatology</i> , 2021, 19, 98.	2.1	30
15	Outcomes of COVID-19 in a cohort of pediatric patients with rheumatic diseases. <i>Pediatric Rheumatology</i> , 2021, 19, 94.	2.1	15
16	Impact of the Season of Birth on the Development of Juvenile Idiopathic Arthritis in the United States: A Nationwide Registry-based Study. <i>Journal of Rheumatology</i> , 2021, 48, 1856-1862.	2.0	1
17	Detection of Meniscal Tear Effects on Tibial Vibration Using Passive Knee Sound Measurements. <i>IEEE Transactions on Biomedical Engineering</i> , 2021, 68, 2241-2250.	4.2	8
18	Predictors for early readmission in patients hospitalized with new onset pediatric lupus nephritis. <i>Lupus</i> , 2021, 30, 1991-1997.	1.6	3

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19	Acoustic Emissions From Loaded and Unloaded Knees to Assess Joint Health in Patients With Juvenile Idiopathic Arthritis. <i>IEEE Journal of Biomedical and Health Informatics</i> , 2021, 25, 3618-3626.	6.3	4
20	Optimizing the Start Time of Biologics in Polyarticular Juvenile Idiopathic Arthritis: A Comparative Effectiveness Study of Childhood Arthritis and Rheumatology Research Alliance Consensus Treatment Plans. <i>Arthritis and Rheumatology</i> , 2021, 73, 1898-1909.	5.6	19
21	Giant Coronary Aneurysms in Multisystem Inflammatory Syndrome in Children Associated With SARS-CoV-2 Infection. <i>JACC: Case Reports</i> , 2021, 3, 1499-1508.	0.6	14
22	Tofacitinib in juvenile idiopathic arthritis: a double-blind, placebo-controlled, withdrawal phase 3 randomised trial. <i>Lancet, The</i> , 2021, 398, 1984-1996.	13.7	79
23	The ethical quandary of the clinician researcher: Is the conflict too great?. <i>Joint Bone Spine</i> , 2020, 87, 385-386.	1.6	0
24	Knee Acoustic Emissions as a Digital Biomarker of Disease Status in Juvenile Idiopathic Arthritis. <i>Frontiers in Digital Health</i> , 2020, 2, 571839.	2.8	12
25	Using Diaries to Probe the Illness Experiences of Adolescent Patients and Parental Caregivers. , 2020, , .		23
26	Temporomandibular joint involvement in children with juvenile idiopathic arthritis: a preliminary report. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2019, 127, 19-23.	0.4	17
27	The Impact of Disruption of the Care Delivery System by Commercial Laboratory Testing in a Children's Health Care System. <i>Archives of Pathology and Laboratory Medicine</i> , 2019, 143, 115-121.	2.5	6
28	Emergent high fatality lung disease in systemic juvenile arthritis. <i>Annals of the Rheumatic Diseases</i> , 2019, 78, 1722-1731.	0.9	122
29	Change Point Detection in Knee Acoustic Emissions using the Teager Operator: A Preliminary Study in Patients with Juvenile Idiopathic Arthritis. , 2019, , .		4
30	Timing of infliximab and adalimumab initiation despite methotrexate in children with chronic non-infectious anterior uveitis. <i>Eye</i> , 2019, 33, 629-639.	2.1	7
31	<i>IL1RN</i> Variation Influences Both Disease Susceptibility and Response to Recombinant Human Interleukinâ€1 Receptor Antagonist Therapy in Systemic Juvenile Idiopathic Arthritis. <i>Arthritis and Rheumatology</i> , 2018, 70, 1319-1330.	5.6	40
32	Brief Report: The Genetic Profile of Rheumatoid Factorâ€Positive Polyarticular Juvenile Idiopathic Arthritis Resembles That of Adult Rheumatoid Arthritis. <i>Arthritis and Rheumatology</i> , 2018, 70, 957-962.	5.6	53
33	Revisiting Type 1 Diabetes as a Comorbidity in Patients with Juvenile Idiopathic Arthritis. <i>Journal of Pediatrics</i> , 2018, 192, 6-7.	1.8	4
34	High Levels of <scp>DEK</scp> Autoantibodies in Sera of Patients With Polyarticular Juvenile Idiopathic Arthritis and With Early Disease Flares Following Cessation of Antiâ€Tumor Necrosis Factor Therapy. <i>Arthritis and Rheumatology</i> , 2018, 70, 594-605.	5.6	11
35	Enhanced Contribution of HLA in Pediatric Onset Ulcerative Colitis. <i>Inflammatory Bowel Diseases</i> , 2018, 24, 829-838.	1.9	23
36	Targeted Gene Sequencing in Children with Crohnâ€TM's Disease and Their Parents: Implications for Missing Heritability. <i>G3: Genes, Genomes, Genetics</i> , 2018, 8, 2881-2888.	1.8	1

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37	Using Knee Acoustical Emissions for Sensing Joint Health in Patients With Juvenile Idiopathic Arthritis: A Pilot Study. IEEE Sensors Journal, 2018, 18, 9128-9136.	4.7	23
38	Disease-specific regulation of gene expression in a comparative analysis of juvenile idiopathic arthritis and inflammatory bowel disease. Genome Medicine, 2018, 10, 48.	8.2	46
39	Transcriptional profiles of JIA patient blood with subsequent poor response to methotrexate. Rheumatology, 2017, 56, 1542-1551.	1.9	12
40	Genetic architecture distinguishes systemic juvenile idiopathic arthritis from other forms of juvenile idiopathic arthritis: clinical and therapeutic implications. Annals of the Rheumatic Diseases, 2017, 76, 906-913.	0.9	123
41	Genome-Wide Association Meta-Analysis Reveals Novel Juvenile Idiopathic Arthritis Susceptibility Loci. Arthritis and Rheumatology, 2017, 69, 2222-2232.	5.6	57
42	Genetics of Juvenile Idiopathic Arthritis. Rheumatic Disease Clinics of North America, 2017, 43, 435-448.	1.9	16
43	Pilot study comparing the Childhood Arthritis & Rheumatology Research Alliance (CARRA) systemic Juvenile Idiopathic Arthritis Consensus Treatment Plans. Pediatric Rheumatology, 2017, 15, 23.	2.1	41
44	Case-control Association Study of Autoimmunity Associated Variants in PDCD1 and Juvenile Idiopathic Arthritis. Current Rheumatology Reviews, 2017, 13, 219-223.	0.8	4
45	Phenotypic Characterization of Juvenile Idiopathic Arthritis in African American Children. Journal of Rheumatology, 2016, 43, 799-803.	2.0	13
46	Immunogenetics of cutaneous lupus erythematosus. Current Opinion in Pediatrics, 2016, 28, 470-475.	2.0	22
47	Efficacy of an Interinstitutional Mentoring Program Within Pediatric Rheumatology. Arthritis Care and Research, 2016, 68, 645-651.	3.4	9
48	Familial autoimmunity in the childhood arthritis and rheumatology research alliance registry. Pediatric Rheumatology, 2016, 14, 14.	2.1	18
49	Arthroscopy of the Temporomandibular Joint in Patients With Juvenile Idiopathic Arthritis. Journal of Oral and Maxillofacial Surgery, 2016, 74, 1330-1335.	1.2	15
50	Systemic onset juvenile idiopathic arthritis and exposure to fine particulate air pollution. Clinical and Experimental Rheumatology, 2016, 34, 946-952.	0.8	8
51	Novel Method to Collect Medication Adverse Events in Juvenile Arthritis: Results From the Childhood Arthritis and Rheumatology Research Alliance Enhanced Drug Safety Surveillance Project. Arthritis Care and Research, 2015, 67, 529-537.	3.4	8
52	Characteristics of a cohort of children with Juvenile Idiopathic Arthritis and JIA-associated Uveitis. Pediatric Rheumatology, 2015, 13, 19.	2.1	69
53	Using the Effects of Youngsters' Eyesight on Quality of Life Questionnaire to Measure Visual Outcomes in Children With Uveitis. Arthritis Care and Research, 2015, 67, 1513-1520.	3.4	37
54	HLA Associations in a Cohort of Children With Juvenile Idiopathic Arthritis With and Without Uveitis. , 2015, 56, 6043.		21

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55	Dissecting Allele Architecture of Early Onset IBD Using High-Density Genotyping. PLoS ONE, 2015, 10, e0128074.	2.5	35
56	<i>HLA-DRB1*11</i> and variants of the MHC class II locus are strong risk factors for systemic juvenile idiopathic arthritis. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 15970-15975.	7.1	139
57	The Association of Race With Childhood Uveitis. American Journal of Ophthalmology, 2015, 160, 919-928.e1.	3.3	16
58	Immunogenetics of juvenile idiopathic arthritis: A comprehensive review. Journal of Autoimmunity, 2015, 64, 113-124.	6.5	103
59	Limitations in the Classification of Childhood-onset Rheumatoid Arthritis. Journal of Rheumatology, 2014, 41, 547-553.	2.0	15
60	A177: Program Evaluation of the ACR/CARRA Inter-Institutional Mentoring Program (AMIGO) in Pediatric Rheumatology. Arthritis and Rheumatology, 2014, 66, S231-S231.	5.6	0
61	A159: The Autoimmune Genetic Architecture of Childhood Onset Rheumatoid Arthritis. Arthritis and Rheumatology, 2014, 66, S205-S206.	5.6	0
62	Adding Canakinumab to the Childhood Arthritis and Rheumatology Research Alliance Consensus Treatment Plans for Systemic Juvenile Idiopathic Arthritis: Comment on the Article by DeWitt et al. Arthritis Care and Research, 2014, 66, 1430-1431.	3.4	28
63	A20: Understanding the Use and Biology of TNF Therapy in JIA-Clinical Outcomes. Arthritis and Rheumatology, 2014, 66, S31-S32.	5.6	1
64	A120: Familial Autoimmunity in the CARRA Registry. Arthritis and Rheumatology, 2014, 66, S157-S157.	5.6	0
65	A12: The Role of Serum S100A12 Protein Levels in Disease Flare After Withdrawal of Anti-tumor Necrosis Factor Therapy in Polyarticular Forms of Juvenile Idiopathic Arthritis. Arthritis and Rheumatology, 2014, 66, S19-S20.	5.6	2
66	A116: Increased Antibody Responses to Porphyromonas Gingivalis in Children With Anticyclic Citrullinated Peptide Antibody-Positive Juvenile Idiopathic Arthritis. Arthritis and Rheumatology, 2014, 66, S153-S153.	5.6	1
67	A68: The Role of Serum S100A12 Protein Levels in Maintaining Inactive Disease on Anti-tumor Necrosis Factor Therapy in Polyarticular Forms of Juvenile Idiopathic Arthritis. Arthritis and Rheumatology, 2014, 66, S99-S100.	5.6	2
68	Genetics of juvenile idiopathic arthritis. Current Opinion in Rheumatology, 2014, 26, 579-584.	4.3	16
69	Exome Sequencing Identifies a Novel <i>FOXP3</i> Mutation in a 2nd Generation Family With Inflammatory Bowel Disease. Journal of Pediatric Gastroenterology and Nutrition, 2014, 58, 561-568.	1.8	47
70	A44: High Levels of DEK Autoantibodies May Predict Early Flare Following Cessation of Anti-TNF Therapy. Arthritis and Rheumatology, 2014, 66, S65-S66.	5.6	1
71	A123: HLA Associations in a Matched Cohort of Juvenile Idiopathic Arthritis Children With and Without Uveitis. Arthritis and Rheumatology, 2014, 66, S160-S161.	5.6	2
72	A41: The Effects of Youngsters' Eyesight on Quality of Life as a Measure of Uveitis Activity, Visual Function and Vision Related Quality of Life in Childhood Uveitis. Arthritis and Rheumatology, 2014, 66, S61-S62.	5.6	1

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73	Childhood Arthritis and Rheumatology Research Alliance Consensus Treatment Plans for New-Onset Polyarticular Juvenile Idiopathic Arthritis. <i>Arthritis Care and Research</i> , 2014, 66, 1063-1072.	3.4	101
74	Performance of Current Guidelines for Diagnosis of Macrophage Activation Syndrome Complicating Systemic Juvenile Idiopathic Arthritis. <i>Arthritis and Rheumatology</i> , 2014, 66, 2871-2880.	5.6	101
75	Evaluation of the association between Hispanic ethnicity and disease activity and severity in a large cohort of patients with juvenile idiopathic arthritis. <i>Rheumatology International</i> , 2013, 33, 2549-2554.	3.0	11
76	Meta-analysis confirms association between TNFA- G238A variant and JIA, and between PTPN22-C1858T variant and oligoarticular, RF-polyarticular and RF-positive polyarticular JIA. <i>Pediatric Rheumatology</i> , 2013, 11, 40.	2.1	23
77	Risk Markers of Juvenile Idiopathic Arthritis-associated Uveitis in the Childhood Arthritis and Rheumatology Research Alliance (CARRA) Registry. <i>Journal of Rheumatology</i> , 2013, 40, 2088-2096.	2.0	107
78	Dense genotyping of immune-related disease regions identifies 14 new susceptibility loci for juvenile idiopathic arthritis. <i>Nature Genetics</i> , 2013, 45, 664-669.	21.4	337
79	Brief Report: Susceptibility to Childhood-Onset Rheumatoid Arthritis: Investigation of a Weighted Genetic Risk Score That Integrates Cumulative Effects of Variants at Five Genetic Loci. <i>Arthritis and Rheumatism</i> , 2013, 65, 1663-1667.	6.7	29
80	Is it time for the International League of Associations for Rheumatology juvenile idiopathic arthritis classification to graduate?. <i>International Journal of Clinical Rheumatology</i> , 2013, 8, 421-423.	0.3	0
81	Consensus treatment plans for new-onset systemic juvenile idiopathic arthritis. <i>Arthritis Care and Research</i> , 2012, 64, 1001-1010.	3.4	172
82	Genome-wide association analysis of juvenile idiopathic arthritis identifies a new susceptibility locus at chromosomal region 3q13. <i>Arthritis and Rheumatism</i> , 2012, 64, 2781-2791.	6.7	62
83	Evaluation of genetic association between an ITGAM non-synonymous SNP (rs1143679) and multiple autoimmune diseases. <i>Autoimmunity Reviews</i> , 2012, 11, 276-280.	5.8	53
84	Hierarchy of risk of childhood-onset rheumatoid arthritis conferred by HLA-DRB1 alleles encoding the shared epitope. <i>Arthritis and Rheumatism</i> , 2012, 64, 925-930.	6.7	43
85	Development of a vision-related quality of life instrument for children ages 8-18 years for use in juvenile idiopathic arthritis-associated uveitis. <i>Arthritis Care and Research</i> , 2011, 63, 1254-1261.	3.4	58
86	The Genetics of Juvenile Idiopathic Arthritis: What Is New in 2010?. <i>Current Rheumatology Reports</i> , 2010, 12, 87-93.	4.7	38
87	Quantification of the familial contribution to juvenile idiopathic arthritis. <i>Arthritis and Rheumatism</i> , 2010, 62, 2525-2529.	6.7	59
88	The susceptibility loci juvenile idiopathic arthritis shares with other autoimmune diseases extend to PTPN2, COG6, and ANGPT1. <i>Arthritis and Rheumatism</i> , 2010, 62, 3265-3276.	6.7	105
89	Variants in <i>TNFAIP3</i> , <i>STAT4</i> , and <i>C12orf30</i> loci associated with multiple autoimmune diseases are also associated with juvenile idiopathic arthritis. <i>Arthritis and Rheumatism</i> , 2009, 60, 2124-2130.	6.7	75
90	Genome-wide scan reveals association of psoriasis with IL-23 and NF- κ B pathways. <i>Nature Genetics</i> , 2009, 41, 199-204.	21.4	1,229

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91	Familial autoimmunity: maternal parent-of-origin effect in juvenile idiopathic arthritis. <i>Clinical Rheumatology</i> , 2008, 27, 241-244.	2.2	25
92	Musculoskeletal abnormalities of the tibia in juvenile rheumatoid arthritis. <i>Arthritis and Rheumatism</i> , 2007, 56, 984-994.	6.7	39
93	Genetic Analysis of Juvenile Rheumatoid Arthritis: Approaches to Complex Traits. <i>Current Problems in Pediatric and Adolescent Health Care</i> , 2006, 36, 83-90.	1.7	21
94	Fatal acute fibrinous and organizing pneumonia in a child with juvenile dermatomyositis. <i>Journal of Pediatrics</i> , 2005, 146, 289-292.	1.8	63
95	Idiopathic Hypercalcemia and Eosinophilic Fasciitis: A Novel Association. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2004, 17, 1251-4.	0.9	12
96	Familial aggregation of juvenile idiopathic arthritis. <i>Arthritis and Rheumatism</i> , 2004, 50, 4022-4027.	6.7	54
97	Genetics of juvenile idiopathic arthritis: an update. <i>Current Opinion in Rheumatology</i> , 2004, 16, 588-594.	4.3	43
98	Lack of association between birth order and juvenile idiopathic arthritis. <i>Arthritis and Rheumatism</i> , 2003, 48, 2989-2990.	6.7	14
99	Predisposing factors in the Spondyloarthropathies: New insights into the role of HLA-B27. <i>Current Rheumatology Reports</i> , 2001, 3, 404-411.	4.7	8
100	Atopy, autoimmunity, and the TH1/TH2 balance. <i>Journal of Pediatrics</i> , 2000, 137, 446-449.	1.8	26
101	Genetic diseases with rheumatic manifestations in children. <i>Current Opinion in Rheumatology</i> , 1998, 10, 488-493.	4.3	4
102	Crohn disease of the esophagus in an adolescent. <i>Journal of Adolescent Health</i> , 1997, 21, 50-53.	2.5	2
103	Short-term Outcomes of Corticosteroid Monotherapy in COVID-19-associated Multisystem Inflammatory Syndrome in Children—Handle With Caution—Reply. <i>JAMA Pediatrics</i> , 0, , .	6.2	0