Antonella Insalaco

List of Publications by Year
in descending order

92	5,163	94269	91712
papers	citations	37 h-index	69 g-index

97	97	97	4942
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Treatment of autoinflammatory diseases: results from the Eurofever Registry and a literature review. Annals of the Rheumatic Diseases, 2013, 72, 678-685.	0.5	350
2	Mutations of CD40 gene cause an autosomal recessive form of immunodeficiency with hyper IgM. Proceedings of the National Academy of Sciences of the United States of America, 2001, 98, 12614-12619.	3.3	347
3	Clinical Features, Treatment, and Outcome of Macrophage Activation Syndrome Complicating Systemic Juvenile Idiopathic Arthritis: A Multinational, Multicenter Study of 362 Patients. Arthritis and Rheumatology, 2014, 66, 3160-3169.	2.9	322
4	The phenotype of TNF receptor-associated autoinflammatory syndrome (TRAPS) at presentation: a series of 158 cases from the Eurofever/EUROTRAPS international registry. Annals of the Rheumatic Diseases, 2014, 73, 2160-2167.	0.5	256
5	Evidence-based provisional clinical classification criteria for autoinflammatory periodic fevers. Annals of the Rheumatic Diseases, 2015, 74, 799-805.	0.5	215
6	Mutations in the perforin gene can be linked to macrophage activation syndrome in patients with systemic onset juvenile idiopathic arthritis. Rheumatology, 2010, 49, 441-449.	0.9	202
7	ADA2 deficiency (DADA2) as an unrecognised cause of early onset polyarteritis nodosa and stroke: a multicentre national study. Annals of the Rheumatic Diseases, 2017, 76, 1648-1656.	0.5	199
8	Phenotypic and genotypic characteristics of cryopyrin-associated periodic syndrome: a series of 136 patients from the Eurofever Registry. Annals of the Rheumatic Diseases, 2015, 74, 2043-2049.	0.5	180
9	The Phenotype and Genotype of Mevalonate Kinase Deficiency: A Series of 114 Cases From the Eurofever Registry. Arthritis and Rheumatology, 2016, 68, 2795-2805.	2.9	168
10	Phase 3 Trial of Interleukin-1 Trap Rilonacept in Recurrent Pericarditis. New England Journal of Medicine, 2021, 384, 31-41.	13.9	162
11	Familial Mediterranean fever mutations lift the obligatory requirement for microtubules in Pyrin inflammasome activation. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 14384-14389.	3.3	139
12	A novel disorder involving dyshematopoiesis, inflammation, and HLH due to aberrant CDC42 function. Journal of Experimental Medicine, 2019, 216, 2778-2799.	4.2	132
13	Abnormal production of the tumor necrosis factor inhibitor etanercept and clinical efficacy of tumor in a patient with PAPA syndrome. Journal of Pediatrics, 2004, 145, 851-855.	0.9	122
14	The multifaceted presentation of chronic recurrent multifocal osteomyelitis: a series of 486 cases from the Eurofever international registry. Rheumatology, 2018, 57, 1203-1211.	0.9	105
15	Overview of STING-Associated Vasculopathy with Onset in Infancy (SAVI) Among 21 Patients. Journal of Allergy and Clinical Immunology: in Practice, 2021, 9, 803-818.e11.	2.0	98
16	Long-Term Efficacy of Interleukin-1 Receptor Antagonist (Anakinra) in Corticosteroid-Dependent and Colchicine-Resistant Recurrent Pericarditis. Journal of Pediatrics, 2014, 164, 1425-1431.e1.	0.9	94
17	Results from a multicentre international registry of familial Mediterranean fever: impact of environment on the expression of a monogenic disease in children. Annals of the Rheumatic Diseases, 2014, 73, 662-667.	0.5	92
18	Efficacy and Adverse Events During Janus Kinase Inhibitor Treatment of SAVI Syndrome. Journal of Clinical Immunology, 2019, 39, 476-485.	2.0	85

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19	Pharmacological inhibition of TLR9 activation blocks autoantibody production in human B cells from SLE patients. Rheumatology, 2010, 49, 2281-2289.	0.9	78
20	A Snapshot on the On-Label and Off-Label Use of the Interleukin-1 Inhibitors in Italy among Rheumatologists and Pediatric Rheumatologists: A Nationwide Multi-Center Retrospective Observational Study. Frontiers in Pharmacology, 2016, 7, 380.	1.6	72
21	Deregulation of the IL-1Î² axis in chronic recurrent multifocal osteomyelitis. Pediatric Rheumatology, 2014, 12, 30.	0.9	71
22	Development of the autoinflammatory disease damage index (ADDI). Annals of the Rheumatic Diseases, 2017, 76, 821-830.	0.5	68
23	Clinical impact ofMEFVmutations in children with periodic fever in a prevalent western European Caucasian population. Annals of the Rheumatic Diseases, 2012, 71, 1961-1965.	0.5	65
24	A decision tree for the genetic diagnosis of deficiency of adenosine deaminase 2 (DADA2): a French reference centres experience. European Journal of Human Genetics, 2018, 26, 960-971.	1.4	65
25	Safety profile of the interleukin-1 inhibitors anakinra and canakinumab in real-life clinical practice: a nationwide multicenter retrospective observational study. Clinical Rheumatology, 2018, 37, 2233-2240.	1.0	64
26	Recurrent pericarditis in children and adolescents. Journal of Cardiovascular Medicine, 2016, 17, 707-712.	0.6	61
27	Mechanistic Associations of a Mild Phenotype of Immunodysregulation, Polyendocrinopathy, Enteropathy, X-Linked Syndrome. Clinical Gastroenterology and Hepatology, 2006, 4, 653-659.	2.4	59
28	Next-generation sequencing and its initial applications for molecular diagnosis of systemic auto-inflammatory diseases. Annals of the Rheumatic Diseases, 2016, 75, 1550-1557.	0.5	57
29	A national cohort study on pediatric BehÃ§etâ€™s disease: cross-sectional data from an Italian registry. Pediatric Rheumatology, 2017, 15, 84.	0.9	55
30	Dealing with Chronic Non-Bacterial Osteomyelitis: a practical approach. Pediatric Rheumatology, 2017, 15, 87.	0.9	54
31	The schedule of administration of canakinumab in cryopyrin associated periodic syndrome is driven by the phenotype severity rather than the age. Arthritis Research and Therapy, 2013, 15, R33.	1.6	52
32	Performance of Different Diagnostic Criteria for Familial Mediterranean Fever in Children with Periodic Fevers: Results from a Multicenter International Registry. Journal of Rheumatology, 2016, 43, 154-160.	1.0	52
33	Intra-articular corticosteroids versus intra-articular corticosteroids plus methotrexate in oligoarticular juvenile idiopathic arthritis: a multicentre, prospective, randomised, open-label trial. Lancet, The, 2017, 389, 909-916.	6.3	52
34	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. Journal of Pediatrics, 2017, 189, 72-78.e3.	0.9	50
35	Anakinra in Systemic Juvenile Idiopathic Arthritis: A Single-center Experience. Journal of Rheumatology, 2015, 42, 1523-1527.	1.0	48
36	Macrophage activation syndrome in juvenile idiopathic arthritis. Acta Paediatrica, International Journal of Paediatrics, 2006, 95, 38-41.	0.7	46

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37	Clinical characteristics and genetic analyses of 187 patients with undefined autoinflammatory diseases. Annals of the Rheumatic Diseases, 2019, 78, 1405-1411.	0.5	44
38	Long-lasting memory-resting and memory-effector CD4+T cells in human X-linked agammaglobulinemia. Blood, 2002, 99, 2131-2137.	0.6	42
39	Variable Clinical Phenotypes and Relation of Interferon Signature with Disease Activity in ADA2 Deficiency. Journal of Rheumatology, 2019, 46, 523-526.	1.0	38
40	Disease status, reasons for discontinuation and adverse events in 1038 Italian children with juvenile idiopathic arthritis treated with etanercept. Pediatric Rheumatology, 2016, 14, 68.	0.9	35
41	Anakinra in a Cohort of Children with Chronic Nonbacterial Osteomyelitis. Journal of Rheumatology, 2017, 44, 1231-1238.	1.0	34
42	Safety and Efficacy of Etanercept in a Cohort of Patients with Juvenile Idiopathic Arthritis Under 4 Years of Age. Journal of Rheumatology, 2012, 39, 1287-1290.	1.0	31
43	Clinical Characteristics of Patients Carrying the Q703K Variant of the NLRP3 Gene: A 10-year Multicentric National Study. Journal of Rheumatology, 2016, 43, 1093-1100.	1.0	31
44	Inflammatory events during food proteinâ€induced enterocolitis syndrome reactions. Pediatric Allergy and Immunology, 2017, 28, 464-470.	1.1	31
45	Blood-based test for diagnosis and functional subtyping of familial Mediterranean fever. Annals of the Rheumatic Diseases, 2020, 79, 960-968.	0.5	29
46	Dysregulation in Bâ€cell responses and T follicular helper cell function in ADA2 deficiency patients. European Journal of Immunology, 2021, 51, 206-219.	1.6	29
47	Cryopyrin-associated Periodic Syndromes in Italian Patients: Evaluation of the Rate of Somatic NLRP3 Mosaicism and Phenotypic Characterization. Journal of Rheumatology, 2017, 44, 1667-1673.	1.0	28
48	In silico validation of the Autoinflammatory Disease Damage Index. Annals of the Rheumatic Diseases, 2018, 77, 1599-1605.	0.5	27
49	Chronic nonbacterial osteomyelitis â€" clinical and magnetic resonance imaging features. Pediatric Radiology, 2021, 51, 282-288.	1.1	27
50	Early Treatment and IL1RN Singleâ€Nucleotide Polymorphisms Affect Response to Anakinra in SystemicÂJuvenile Idiopathic Arthritis. Arthritis and Rheumatology, 2021, 73, 1053-1061.	2.9	27
51	Relapsing polychondritis: new therapeutic strategies with biological agents. Rheumatology International, 2010, 30, 691-693.	1.5	25
52	Anakinra Drug Retention Rate and Predictive Factors of Long-Term Response in Systemic Juvenile Idiopathic Arthritis and Adult Onset Still Disease. Frontiers in Pharmacology, 2019, 10, 918.	1.6	25
53	Infliximab therapy in pediatric Takayasuâ€™s arteritis: report of two cases. Rheumatology International, 2011, 31, 93-95.	1.5	24
54	Clinical Features at Onset and Genetic Characterization of Pediatric and Adult Patients with TNF-Î± Receptorâ€"Associated Periodic Syndrome (TRAPS): A Series of 80 Cases from the AIDA Network. Mediators of Inflammation, 2020, 2020, 1-12.	1.4	24

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55	The interferon-gamma pathway is selectively up-regulated in the liver of patients with secondary hemophagocytic lymphohistiocytosis. PLoS ONE, 2019, 14, e0226043.	1.1	22
56	Mutations of familial hemophagocytic lymphohistiocytosis (FHL) related genes and abnormalities of cytotoxicity function tests in patients with macrophage activation syndrome (MAS) occurring in systemic juvenile idiopathic arthritis (sJIA). Pediatric Rheumatology, 2014, 12, .	0.9	21
57	Mutations at the C-terminus of CDC42 cause distinct hematopoietic and autoinflammatory disorders. Journal of Allergy and Clinical Immunology, 2022, 150, 223-228.	1.5	17
58	Drug Retention Rate and Predictive Factors of Drug Survival for Interleukin-1 Inhibitors in Systemic Juvenile Idiopathic Arthritis. Frontiers in Pharmacology, 2018, 9, 1526.	1.6	15
59	Necrotizing fasciitis in a pediatric patient treated with etanercept and cyclosporine for macrophage activation syndrome. Rheumatology International, 2013, 33, 1097-1098.	1.5	12
60	Therapeutic approaches for the treatment of renal disease in juvenile systemic lupus erythematosus: an international multicentre PRINTO study. Annals of the Rheumatic Diseases, 2013, 72, 1503-1509.	0.5	12
61	A patient with stimulator of interferon genesâ€“associated vasculopathy with onset in infancy without skin vasculopathy. Rheumatology, 2020, 59, 905-907.	0.9	11
62	The activating p.Ser466Arg change in STAT1 causes a peculiar phenotype with features of interferonopathies. Clinical Genetics, 2019, 96, 585-589.	1.0	10
63	Widening the Neuroimaging Features of Adenosine Deaminase 2 Deficiency. American Journal of Neuroradiology, 2021, 42, 975-979.	1.2	10
64	Assessment of disease activity using a whole-body MRI derived radiological activity index in chronic nonbacterial osteomyelitis. Pediatric Rheumatology, 2021, 19, 123.	0.9	10
65	Longitudinal myelitis in systemic lupus erythematosus: a paediatric case. Rheumatology International, 2012, 32, 2587-2588.	1.5	9
66	An unusual presentation of purine nucleoside phosphorylase deficiency mimicking systemic juvenile idiopathic arthritis complicated by macrophage activation syndrome. Pediatric Rheumatology, 2019, 17, 25.	0.9	9
67	High prevalence of rare FBLIM1 gene variants in an Italian cohort of patients with Chronic Non-bacterial Osteomyelitis (CNO). Pediatric Rheumatology, 2020, 18, 55.	0.9	9
68	Necrosis of the tongue as first symptom of Polyarteritis Nodosa (PAN): unusual presentation of a rare disease in children. Rheumatology International, 2013, 33, 1071-1073.	1.5	8
69	Severe osteoarticular involvement in isotretinoinâ€triggered acne fulminans: two cases successfully treated with anakinra. Journal of the European Academy of Dermatology and Venereology, 2017, 31, e277-e279.	1.3	8
70	Role of Colchicine Treatment in Tumor Necrosis Factor Receptor Associated Periodic Syndrome (TRAPS): Real-Life Data from the AIDA Network. Mediators of Inflammation, 2020, 2020, 1-6.	1.4	7
71	The impact of the Eurofever criteria and the new InFevers MEFV classification in real life: Results from a large international FMF cohort. Seminars in Arthritis and Rheumatism, 2022, 52, 151957.	1.6	7
72	Herpes Virus Infections During Treatment With Etanercept in Juvenile Idiopathic Arthritis: Table 1.. Journal of the Pediatric Infectious Diseases Society, 2016, 5, 76-79.	0.6	6

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73	Movement disorders in ADAR1 disease: Insights from a comprehensive cohort. Parkinsonism and Related Disorders, 2020, 79, 100-104.	1.1	6
74	Biotechnological Agents for Patients With Tumor Necrosis Factor Receptor Associated Periodic Syndromeâ€"Therapeutic Outcome and Predictors of Response: Real-Life Data From the AIDA Network. Frontiers in Medicine, 2021, 8, 668173.	1.2	6
75	Haematological involvement associated with a mild autoinflammatory phenotype, in two patients carrying the E250K mutation of PSTPIP1. Clinical and Experimental Rheumatology, 2017, 35 Suppl 108, 113-115.	0.4	6
76	SAT0490â€...IL-1 BLOCKADE IN PEDIATRIC RECURRENT PERICARDITIS: A MULTICENTRIC RETROSPECTIVE STUDY ON THE ITALIAN COHORT. , 2019, , .		2
77	FRI0554â€...DNASE1L3 VARIANT IN HYPOCOMPLEMENTEMIC URTICARIAL VASCULITIS SYNDROME IDENTIFIES A DIFFERENT CLINICAL PHENOTYPE. , 2019, , .		1
78	OP0057â€...EARLY TREATMENT WITH ANAKINRA IN SYSTEMIC JUVENILE IDIOPATHIC ARTHRITIS. , 2019, , .		1
79	FRI0540â€...A NOVEL AUTOINFLAMMATORY DISEASE CHARACTERIZED BY NEONATAL-ONSET CYTOPENIA WITH AUTOINFLAMMATION, RASH, AND HEMOPHAGOCYTOSIS (NOCARH) DUE TO ABERRANT CDC42 FUNCTION. , 2019, , .		1
80	Clinical presentation and cytokine production abnormalities in a cohort of patients carrying NLRP12 gene variants. Pediatric Rheumatology, 2014, 12, .	0.9	0
81	AB1305â€...EVALUATION OF SERUM LEVELS OF ASC FOR THE DIAGNOSIS AND MONITORING OF CRYOPYRIN ASSOCIATED PERIODIC SYNDROMES (CAPS). , 2019, , .		0
82	THU0505â€...INTRINSIC AND EXTRINSIC B CELL DEFECT IN DADA2 PATIENTS. , 2019, , .		0
83	OP0255â€...MICROBIOTA TRANSPLANT TO CONTROL INFLAMMATION IN A NLRC4-RELATED DISEASE PATIENT WITH RECURRENT HEMOPHAGOCYTIC LYMPHOHISTIOCYTOSIS (HLH). , 2019, , .		0
84	FRI0539â€...WNT6 MUTATION CAUSES AN EARLY ONSET GRANULOMATOSUS INTESTINAL DISEASE WITH RECURRENT HEMOPHAGOCYTIC LYMPHOHISTIOCYTOSIS (HLH). , 2019, , .		0
85	THU0527â€...RISK SCORE OF MACROPHAGE ACTIVATION SYNDROME IN PATIENTS WITH SYSTEMIC JUVENILE IDIOPATHIC ARTHRITIS. , 2019, , .		0
86	FRI0542â€...CLINICAL PRESENTATION, GENETIC ANALYSIS AND IFN-SCORE IN PATIENTS WITH UNDEFINED INTERFERONOPATHIES. , 2019, , .		0
87	SAT0497â€...CLINICAL PICTURE OF 7 PAPA PATIENTS FOLLOWED IN A SINGLE PEDIATRIC RHEUMATOLOGIC CENTER. , 2019, , .		0
88	THU0530â€...IDIOPATHIC RECURRENT PERICARDITIS: CLINICAL FINDINGS AND TREATMENT APPROACH. , 2019, , .		0
89	THU0550â€...MYCOPHENOLATE MOFETIL (MMF) IN DEFINED AND UNDEFINED INTERFERONOPATHIES. , 2019, , .		0
90	AB1069â€...HYPERZINCAEMIA AND HYPERCALPROTECTINEMIA SYNDROME: MORE THAN JUST AUTOINFLAMMATION?. , 2019, , .		0

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91	AB1062â€…INTER-LABORATORY COMPARISON OF TYPE I INTERFERON SIGNATURE ANALYSES: PAVING THE WAY TO SHARE RECOMMENDATIONS.. , 2019, , .		0
92	Pyogenic Arthritis, Pyoderma Gangrenosum, and Acne (PAPA) Syndrome. Rare Diseases of the Immune System, 2020, , 273-279.	0.1	0