Giuliana Guggino

List of Publications by Year in descending order

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116194 124990 4,770 117 36 64 citations g-index h-index papers 120 120 120 6599 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Disparities in the prevalence of clinical features between systemic juvenile idiopathic arthritis and adult-onset Still's disease. Rheumatology, 2022, 61, 4124-4129.	0.9	16
2	Metabolomics: An Emerging Approach to Understand Pathogenesis and to Assess Diagnosis and Response to Treatment in Spondyloarthritis. Cells, 2022, 11, 549.	1.8	4
3	Fibromyalgia severity according to age categories: results of a cross-sectional study from a large national database. Clinical and Experimental Rheumatology, 2022, , .	0.4	1
4	Persistence of C-reactive protein increased levels and high disease activity are predictors of cardiovascular disease in patients with axial spondyloarthritis. Scientific Reports, 2022, 12, 7498.	1.6	7
5	Metabolic Reprogramming of Innate Immune Cells as a Possible Source of New Therapeutic Approaches in Autoimmunity. Cells, 2022, 11, 1663.	1.8	8
6	Gut-derived CD8 ⁺ tissue-resident memory T cells are expanded in the peripheral blood and synovia of SpA patients. Annals of the Rheumatic Diseases, 2021, 80, e174-e174.	0.5	24
7	Definition of fibromyalgia severity: findings from a cross-sectional survey of 2339 Italian patients. Rheumatology, 2021, 60, 728-736.	0.9	15
8	A phase 2 randomized, double-blind, placebo-controlled, proof-of-concept study of oral seletalisib in primary Sjögren's syndrome. Rheumatology, 2021, 60, 1364-1375.	0.9	26
9	The association between body mass index and fibromyalgia severity: data from a cross-sectional survey of 2339 patients. Rheumatology Advances in Practice, 2021, 5, rkab015.	0.3	5
10	Dissecting the clinical heterogeneity of adult-onset Still's disease: results from a multi-dimensional characterization and stratification. Rheumatology, 2021, 60, 4844-4849.	0.9	23
11	Role of the IL-23/IL-17 Pathway in Rheumatic Diseases: An Overview. Frontiers in Immunology, 2021, 12, 637829.	2.2	140
12	OPO310â€GENDER AND FIBROMYALGIA SEVERITY: REAL LIFE DATA FROM THE ITALIAN REGISTRY. Annals of the Rheumatic Diseases, 2021, 80, 190-191.	0.5	0
13	POS1021â€THE PsABio STUDY IN ITALY: A REAL-WORLD COMPARISON OF THE PERSISTENCE, EFFECTIVENESS AND SAFETY OF USTEKINUMAB AND TUMOUR NECROSIS FACTOR INHIBITORS IN PATIENTS WITH PSORIATIC ARTHRITIS. Annals of the Rheumatic Diseases, 2021, 80, 778-779.	0.5	О
14	Inflammasome Activation in Ankylosing Spondylitis Is Associated With Gut Dysbiosis. Arthritis and Rheumatology, 2021, 73, 1189-1199.	2.9	32
15	OP0042â€BLOCKING OF CD103+ TISSUE RESIDENT MEMORY T CELLS (TRM) AS A THERAPEUTIC STRATEGY IN SJOGREN'S SYNDROME. Annals of the Rheumatic Diseases, 2021, 80, 22.3-22.	0.5	O
16	AB0716â€FIBROMYALGIA SYNDROME SEVERITY ACCORDING TO AGE CATEGORIES: RESULTS FROM A NATIONA REGISTER. Annals of the Rheumatic Diseases, 2021, 80, 1389.2-1390.	.L _{O.5}	0
17	Ankylosing spondylitis: an autoimmune or autoinflammatory disease?. Nature Reviews Rheumatology, 2021, 17, 387-404.	3.5	130
18	Blocking Jak/STAT signalling using tofacitinib inhibits angiogenesis in experimental arthritis. Arthritis Research and Therapy, 2021, 23, 213.	1.6	25

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19	Mycobacterium tuberculosis Immune Response in Patients With Immune-Mediated Inflammatory Disease. Frontiers in Immunology, 2021, 12, 716857.	2.2	6
20	Occurrence and predictive factors of high blood pressure, type 2 diabetes, and metabolic syndrome in rheumatoid arthritis: findings from a 3-year, multicentre, prospective, observational study. Clinical and Experimental Rheumatology, 2021, 39, 995-1002.	0.4	2
21	Interstitial Lung Disease in Elderly Rheumatoid Arthritis Patients. Drugs and Aging, 2020, 37, 11-18.	1.3	13
22	Parenchymal lung disease in adult onset Still's disease: an emergent marker of disease severityâ€"characterisation and predictive factors from Gruppo Italiano di Ricerca in Reumatologia Clinica e Sperimentale (GIRRCS) cohort of patients. Arthritis Research and Therapy, 2020, 22, 151.	1.6	38
23	Interleukin-32 in systemic sclerosis, a potential new biomarker for pulmonary arterial hypertension. Arthritis Research and Therapy, 2020, 22, 127.	1.6	18
24	Primary Sjogren Syndrome: Focus on Innate Immune Cells and Inflammation. Vaccines, 2020, 8, 272.	2.1	14
25	Ferritin and C-reactive protein are predictive biomarkers of mortality and macrophage activation syndrome in adult onset Still's disease. Analysis of theÂmulticentre Gruppo Italiano di Ricerca in Reumatologia Clinica e Sperimentale (GIRRCS) cohort. PLoS ONE, 2020, 15, e0235326.	1.1	31
26	Secukinumab efficacy in patients with PsA is not dependent on patients' body mass index. Annals of the Rheumatic Diseases, 2020, , annrheumdis-2020-217251.	0.5	25
27	Colchicine as possible treatment of non-cryoglobulinaemic vasculitis in Sjögren's syndrome. Clinical and Experimental Rheumatology, 2020, 38 Suppl 126, 324-325.	0.4	1
28	Pathogenesis of primary Sjögren's syndrome beyond B lymphocytes. Clinical and Experimental Rheumatology, 2020, 38 Suppl 126, 315-323.	0.4	4
29	Title is missing!. , 2020, 15, e0235326.		0
30	Title is missing!. , 2020, 15, e0235326.		0
31	Title is missing!. , 2020, 15, e0235326.		0
32	Title is missing!. , 2020, 15, e0235326.		0
33	Invariant NKT Cells and Rheumatic Disease: Focus on Primary Sjogren Syndrome. International Journal of Molecular Sciences, 2019, 20, 5435.	1.8	16
34	Subclinical and clinical atherosclerosis in rheumatoid arthritis: results from the 3-year, multicentre, prospective, observational GIRRCS (Gruppo Italiano di Ricerca in Reumatologia Clinica e Sperimentale) study. Arthritis Research and Therapy, 2019, 21, 204.	1.6	40
35	Mesenchymal stem cells of Systemic Sclerosis patients, derived from different sources, show a profibrotic microRNA profiling. Scientific Reports, 2019, 9, 7144.	1.6	18
36	Hyaluronic acid and platelet-rich plasma, a new therapeutic alternative for scleroderma patients: a prospective open-label study. Arthritis Research and Therapy, 2019, 21, 286.	1.6	18

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37	Managing Adult-onset Still's disease: The effectiveness of high-dosage of corticosteroids as first-line treatment in inducing the clinical remission. Results from an observational study. Medicine (United) Tj ETQq1 1	0.784314	rg & 7/Overlo
38	Guidelines for biomarkers in autoimmune rheumatic diseases - evidence based analysis. Autoimmunity Reviews, 2019, 18, 93-106.	2.5	101
39	T helper 1 response is correlated with widespread pain, fatigue, sleeping disorders and the quality of life in patients with fibromyalgia and is modulated by hyperbaric oxygen therapy. Clinical and Experimental Rheumatology, 2019, 37 Suppl 116, 81-89.	0.4	3
40	Vitamin D increases the production of IL-10 by regulatory T cells in patients with systemic sclerosis. Clinical and Experimental Rheumatology, 2019, 37 Suppl 119, 76-81.	0.4	6
41	Interleukinâ€25 Axis Is Involved in the Pathogenesis of Human Primary and Experimental Murine Sjögren's Syndrome. Arthritis and Rheumatology, 2018, 70, 1265-1275.	2.9	18
42	H-ferritin and proinflammatory cytokines are increased in the bone marrow of patients affected by macrophage activation syndrome. Clinical and Experimental Immunology, 2018, 191, 220-228.	1.1	38
43	Blocking CD248 molecules in perivascular stromal cells of patients with systemic sclerosis strongly inhibits their differentiation toward myofibroblasts and proliferation: a new potential target for antifibrotic therapy. Arthritis Research and Therapy, 2018, 20, 223.	1.6	29
44	Downregulation of miRNA17–92 cluster marks Vγ9VΠT cells from patients with rheumatoid arthritis. Arthritis Research and Therapy, 2018, 20, 236.	1.6	20
45	The Janus Face of NKT Cell Function in Autoimmunity and Infectious Diseases. International Journal of Molecular Sciences, 2018, 19, 440.	1.8	38
46	Role of Subclinical Gut Inflammation in the Pathogenesis of Spondyloarthritis. Frontiers in Medicine, 2018, 5, 63.	1.2	27
47	Pathogenesis of polymyalgia rheumatica. Reumatismo, 2018, 70, 10-17.	0.4	28
48	Proinflammatory CX3CR1+CD59+Tumor Necrosis Factor–Like Molecule 1A+Interleukinâ€⊋3+ Monocytes Are Expanded in Patients With Ankylosing Spondylitis and Modulate Innate Lymphoid Cell 3 Immune Functions. Arthritis and Rheumatology, 2018, 70, 2003-2013.	2.9	39
49	The Emerging Role of IL-1 Inhibition in Patients Affected by Rheumatoid Arthritis and Diabetes. Reviews on Recent Clinical Trials, 2018, 13, 210-214.	0.4	26
50	Cardiovascular Disease in Primary Sjögren's Syndrome. Reviews on Recent Clinical Trials, 2018, 13, 164-169.	0.4	8
51	Interstitial lung disease in systemic sclerosis: current and future treatment. Rheumatology International, 2017, 37, 853-863.	1.5	76
52	Dysbiosis and zonulin upregulation alter gut epithelial and vascular barriers in patients with ankylosing spondylitis. Annals of the Rheumatic Diseases, 2017, 76, 1123-1132.	0.5	226
53	New insights into the pathogenesis of giant cell arteritis. Autoimmunity Reviews, 2017, 16, 675-683.	2.5	51
54	Pharmacological stress, rest perfusion and delayed enhancement cardiac magnetic resonance identifies very early cardiac involvement in systemic sclerosis patients of recent onset. International Journal of Rheumatic Diseases, 2017, 20, 1247-1260.	0.9	15

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55	Brief Report: Functional Interaction of Endoplasmic Reticulum Aminopeptidase 2 and HLA–B27 Activates the Unfolded Protein Response. Arthritis and Rheumatology, 2017, 69, 1009-1015.	2.9	14
56	FRIO613â€H-ferritin and pro-inflammatory cytokines are increased in the bone marrow of adult patients affected by macrophage activation syndrome. , 2017, , .		0
57	Advances in immunopathogenesis of macrophage activation syndrome during rheumatic inflammatory diseases: toward new therapeutic targets?. Expert Review of Clinical Immunology, 2017, 13, 1041-1047.	1.3	36
58	Interleukin-9 over-expression and T helper 9 polarization in systemic sclerosis patients. Clinical and Experimental Immunology, 2017, 190, 208-216.	1.1	39
59	ILâ€17 polarization of MAIT cells is derived from the activation of two different pathways. European Journal of Immunology, 2017, 47, 2002-2003.	1.6	26
60	Prognostic factors of macrophage activation syndrome, at the time of diagnosis, in adult patients affected by autoimmune disease: Analysis of 41 cases collected in 2 rheumatologic centers. Autoimmunity Reviews, 2017, 16, 16-21.	2.5	65
61	CD4 T lymphocyte autophagy is upregulated in the salivary glands of primary Sjögren's syndrome patients and correlates with focus score and disease activity. Arthritis Research and Therapy, 2017, 19, 178.	1.6	41
62	Gut inflammation in spondyloarthritis. Best Practice and Research in Clinical Rheumatology, 2017, 31, 863-876.	1.4	31
63	H-ferritin and CD68+/H-ferritin+ monocytes/macrophages are increased in the skin of adult-onset Still's disease patients and correlate with the multi-visceral involvement of the disease. Clinical and Experimental Immunology, 2016, 186, 30-38.	1.1	40
64	The CD68+/H-ferritin+ cells colonize the lymph nodes of the patients with adult onset Still's disease and are associated with increased extracellular level of H-ferritin in the same tissue: correlation with disease severity and implication for pathogenesis. Clinical and Experimental Immunology, 2016, 183, 397-404.	1.1	29
65	FRI0504â€Prognostic Factors of Adult Onset Still's Disease: Analysis of 100 Cases in 3 Tertiary Referral Centers. Annals of the Rheumatic Diseases, 2016, 75, 621.1-621.	0.5	0
66	Adult-onset Still's disease: evaluation of prognostic tools and validation of the systemic score by analysis of 100 cases from three centers. BMC Medicine, 2016, 14, 194.	2.3	130
67	Endothelial progenitor cells: Are they displaying a function in autoimmune disorders?. Mechanisms of Ageing and Development, 2016, 159, 44-48.	2.2	13
68	Tocilizumab therapy for unresponsive pulmonary arterial hypertension in a patient with Takayasu arteritis. Scandinavian Journal of Rheumatology, 2016, 45, 251-252.	0.6	6
69	Interleukin-9 and T helper type 9 cells in rheumatic diseases. Clinical and Experimental Immunology, 2016, 185, 125-132.	1.1	44
70	The role of the gastrointestinal tract in the pathogenesis of rheumatic diseases. Best Practice and Research in Clinical Rheumatology, 2016, 30, 889-900.	1.4	23
71	Clinical efficacy of $\hat{l}\pm 4$ integrin block with natalizumab in ankylosing spondylitis. Annals of the Rheumatic Diseases, 2016, 75, 2053-2054.	0.5	17
72	THU0582â€Prognostic Factors of Macrophage Activation Syndrome in Adults: Analysis of 40 Cases in 2 Tertiary Referral Centers. Annals of the Rheumatic Diseases, 2016, 75, 402.3-403.	0.5	0

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73	AB0630â€Cardiac Magnetic Resonance Imaging with Pharmacological Stress Perfusion in Asymptomatic Patients with Systemic Sclerosis. Annals of the Rheumatic Diseases, 2016, 75, 1120.1-1120.	0.5	o
74	Interleukinâ€9 Overexpression and Th9 Polarization Characterize the Inflamed Gut, the Synovial Tissue, and the Peripheral Blood of Patients With Psoriatic Arthritis. Arthritis and Rheumatology, 2016, 68, 1922-1931.	2.9	80
75	Perivascular Cells in Diffuse Cutaneous Systemic Sclerosis Overexpress Activated ADAM12 and Are Involved in Myofibroblast Transdifferentiation and Development of Fibrosis. Journal of Rheumatology, 2016, 43, 1340-1349.	1.0	45
76	IL- $1\hat{1}^2$ at the crossroad between rheumatoid arthritis and type 2 diabetes: may we kill two birds with one stone? Expert Review of Clinical Immunology, 2016, 12, 849-855.	1.3	46
77	AB0919â€H-Ferritin and CD68+/H-ferritin+ Cells Are Increased in The Skin of Adult Onset Still's Disease Patients and Correlate with The Disease Activity. Annals of the Rheumatic Diseases, 2016, 75, 1216.2-1216.	0.5	0
78	Invariant NKT cells are expanded in peripheral blood but are undetectable in salivary glands of patients with primary SjĶgren's syndrome. Clinical and Experimental Rheumatology, 2016, 34, 25-31.	0.4	3
79	Interleukin (IL)-22 receptor 1 is over-expressed in primary Sjogren's syndrome and Sjögren-associated non-Hodgkin lymphomas and is regulated by IL-18. Clinical and Experimental Immunology, 2015, 181, 219-229.	1.1	38
80	Cell Immunity in Inflammatory Vasculitis. Current Immunology Reviews, 2015, 11, 3-11.	1.2	0
81	Granzyme A as a potential biomarker of Mycobacterium tuberculosis infection and disease. Immunology Letters, 2015, 166, 87-91.	1.1	13
82	Peripheral Frequency of CD4+ CD28â^' Cells in Acute Ischemic Stroke. Medicine (United States), 2015, 94, e813.	0.4	72
83	Potential involvement of IL-9 and Th9 cells in the pathogenesis of rheumatoid arthritis. Rheumatology, 2015, 54, 2264-2272.	0.9	83
84	Interleukin- $36\hat{l}_{\pm}$ axis is modulated in patients with primary Sj \tilde{A} ¶gren's syndrome. Clinical and Experimental Immunology, 2015, 181, 230-238.	1.1	95
85	Type 3 innate lymphoid cells producing IL-17 and IL-22 are expanded in the gut, in the peripheral blood, synovial fluid and bone marrow of patients with ankylosing spondylitis. Annals of the Rheumatic Diseases, 2015, 74, 1739-1747.	0.5	236
86	Difference in the expression of IL-9 and IL-17 correlates with different histological pattern of vascular wall injury in giant cell arteritis. Rheumatology, 2015, 54, 1596-1604.	0.9	66
87	The in vitro addition of methotrexate and/or methylprednisolone determines peripheral reduction in Th17 and expansion of conventional Treg and of IL-10 producing Th17 lymphocytes in patients with early rheumatoid arthritis. Rheumatology International, 2015, 35, 171-175.	1.5	33
88	Activated IL-22 pathway occurs in the muscle tissues of patients with polymyositis or dermatomyositis and is correlated with disease activity. Rheumatology, 2014, 53, 1307-1312.	0.9	17
89	Rituximab modulates IL-17 expression in the salivary glands of patients with primary Sjögren's syndrome. Rheumatology, 2014, 53, 1313-1320.	0.9	41
90	Functional Signatures of Human CD4 and CD8 T Cell Responses to Mycobacterium tuberculosis. Frontiers in Immunology, 2014, 5, 180.	2.2	225

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91	The role of innate and lymphoid IL-22-producing cells in the immunopathology of primary Sjögren's syndrome. Expert Review of Clinical Immunology, 2014, 10, 533-541.	1.3	22
92	Macrophage phenotype in the subclinical gut inflammation of patients with ankylosing spondylitis. Rheumatology, 2014, 53, 104-113.	0.9	44
93	Evidence that autophagy, but not the unfolded protein response, regulates the expression of IL-23 in the gut of patients with ankylosing spondylitis and subclinical gut inflammation. Annals of the Rheumatic Diseases, 2014, 73, 1566-1574.	0.5	145
94	Targeting IL-6 signalling in early rheumatoid arthritis is followed by Th1 and Th17 suppression and Th2 expansion. Clinical and Experimental Rheumatology, 2014, 32, 77-81.	0.4	21
95	Timing of activation of CD4+ memory cells as a possible marker to establish the efficacy of vaccines against contagious agalactia in sheep. Veterinary Immunology and Immunopathology, 2013, 152, 252-259.	0.5	4
96	IL-33 is overexpressed in the inflamed arteries of patients with giant cell arteritis. Annals of the Rheumatic Diseases, 2013, 72, 258-264.	0.5	55
97	IL-34 is overexpressed in the inflamed salivary glands of patients with Sjogren's syndrome and is associated with the local expansion of pro-inflammatory CD14brightCD16+ monocytes. Rheumatology, 2013, 52, 1009-1017.	0.9	92
98	FRIO037â€IL-33 is over-expressed in the inflamed arteries of patients with giant cell arteritis. Annals of the Rheumatic Diseases, 2013, 71, 322.1-322.	0.5	1
99	Rituximab modulates the expression of IL-22 in the salivary glands of patients with primary Sjogren's syndrome. Annals of the Rheumatic Diseases, 2013, 72, 782-783.	0.5	29
100	Potential involvement of IL-22 and IL-22-producing cells in the inflamed salivary glands of patients with Sjögren's syndrome. Annals of the Rheumatic Diseases, 2012, 71, 295-301.	0.5	143
101	Are Toll-Like Receptors and Decoy Receptors Involved in the Immunopathogenesis of Systemic Lupus Erythematosus and Lupus-Like Syndromes?. Clinical and Developmental Immunology, 2012, 2012, 1-5.	3.3	12
102	Increased expression of interleukin-32 in the inflamed ileum of ankylosing spondylitis patients. Rheumatology, 2012, 51, 1966-1972.	0.9	24
103	Carboxyamidotriazole-Orotate Inhibits the Growth of Imatinib-Resistant Chronic Myeloid Leukaemia Cells and Modulates Exosomes-Stimulated Angiogenesis. PLoS ONE, 2012, 7, e42310.	1.1	43
104	Genome-Based In Silico Identification of New <i>Mycobacterium tuberculosis</i> Antigens Activating Polyfunctional CD8+ T Cells in Human Tuberculosis. Journal of Immunology, 2011, 186, 1068-1080.	0.4	50
105	Expression of interleukin-32 in the inflamed arteries of patients with giant cell arteritis. Arthritis and Rheumatism, 2011, 63, 2097-2104.	6.7	31
106	γ δ T Cell Modulation in Anticancer Treatment. Current Cancer Drug Targets, 2010, 10, 27-36.	0.8	24
107	Multifunctional CD4 ⁺ T cells correlate with active <i>Mycobacterium tuberculosis</i> infection. European Journal of Immunology, 2010, 40, 2211-2220.	1.6	270
108	<i>In vivo</i> manipulation of $\hat{V}^39\hat{V}^2$ T cells with zoledronate and low-dose interleukin-2 for immunotherapy of advanced breast cancer patients. Clinical and Experimental Immunology, 2010, 161, 290-297.	1.1	266

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109	$\hat{V^3}$ 9 $\hat{V^2}$ 7 Lymphocytes Efficiently Recognize and Kill Zoledronate-Sensitized, Imatinib-Sensitive, and Imatinib-Resistant Chronic Myelogenous Leukemia Cells. Journal of Immunology, 2010, 184, 3260-3268.	0.4	132
110	Optimizing Tumor-Reactive & amp; #947; & amp; #948; T Cells for Antibody-Based Cancer Immunotherapy. Current Molecular Medicine, 2010, 10, 719-726.	0.6	16
111	New tools for detecting latent tuberculosis infection: evaluation of RD1-specific long-term response. BMC Infectious Diseases, 2009, 9, 182.	1.3	51
112	Tuning inflammation in tuberculosis: the role of decoy receptors. Microbes and Infection, 2009, 11, 821-827.	1.0	8
113	Analysis of Mycobacterium tuberculosis-Specific CD8 T-Cells in Patients with Active Tuberculosis and in Individuals with Latent Infection. PLoS ONE, 2009, 4, e5528.	1.1	88
114	The Expanding Universe of & Department of Expanding Universe of Un	1.2	0
115	Phenotypical and Functional Analysis of Memory and Effector Human CD8 T Cells Specific for Mycobacterial Antigens. Journal of Immunology, 2006, 177, 1780-1785.	0.4	72
116	Interleukin 9 neutralisation reduces collagen-induced arthritis severity in mouse models. Clinical and Experimental Rheumatology, 0, , .	0.4	1
117	Sociodemographic factors in fibromyalgia: results from the Italian Fibromyalgia Registry. Clinical and Experimental Rheumatology, 0, , .	0.4	2