

Gilles R Chiocchia

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2381612/publications.pdf>

Version: 2024-02-01

105
papers

6,081
citations

76294

40
h-index

76872

74
g-index

106
all docs

106
docs citations

106
times ranked

8478
citing authors

#	ARTICLE	IF	CITATIONS
1	<scp>HLA</scp>â€“B27 Subtypes Predisposing to Ankylosing Spondylitis Accumulate in an Endoplasmic Reticulumâ€“Derived Compartment Apart From the Peptideâ€“Loading Complex. <i>Arthritis and Rheumatology</i> , 2020, 72, 1534-1546.	2.9	11
2	HLA-B27 alters BMP/TGFÎ² signalling in <i>Drosophila</i> , revealing putative pathogenic mechanism for spondyloarthritis. <i>Annals of the Rheumatic Diseases</i> , 2019, 78, 1653-1662.	0.5	18
3	Tolerogenic XCR1+ dendritic cell population is dysregulated in HLA-B27 transgenic rat model of spondyloarthritis. <i>Arthritis Research and Therapy</i> , 2019, 21, 46.	1.6	7
4	The classical NLRP3 inflammasome controls FADD unconventional secretion through microvesicle shedding. <i>Cell Death and Disease</i> , 2019, 10, 190.	2.7	33
5	Exploring antibody-dependent adaptive immunity against aortic extracellular matrix components in experimental aortic aneurysms. <i>Journal of Vascular Surgery</i> , 2018, 68, 60S-71S.e3.	0.6	18
6	CD5 expression promotes IL-10 production through activation of the MAPK/Erk pathway and upregulation of TRPC1 channels in B lymphocytes. <i>Cellular and Molecular Immunology</i> , 2018, 15, 158-170.	4.8	45
7	A family-based genome-wide association study reveals an association of spondyloarthritis with <i>MAPK14</i> . <i>Annals of the Rheumatic Diseases</i> , 2017, 76, 310-314.	0.5	11
8	Faecal microbiota study reveals specific dysbiosis in spondyloarthritis. <i>Annals of the Rheumatic Diseases</i> , 2017, 76, 1614-1622.	0.5	266
9	Computational Systems Biology Approach for the Study of Rheumatoid Arthritis: From a Molecular Map to a Dynamical Model. <i>Genomics and Computational Biology</i> , 2017, 4, 100050.	0.7	20
10	OX40L blockade protects against inflammation-driven fibrosis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, E3901-10.	3.3	50
11	What can immunophenotyping of T and dendritic cells teach us about the pathophysiology of ankylosing spondylitis?. <i>Rheumatology</i> , 2016, 55, 4-5.	0.9	0
12	Whole-genome single nucleotide polymorphism-based linkage analysis in spondyloarthritis multiplex families reveals a new susceptibility locus in 13q13. <i>Annals of the Rheumatic Diseases</i> , 2016, 75, 1380-1385.	0.5	9
13	Major histocompatibility complex associations of ankylosing spondylitis are complex and involve further epistasis with ERAP1. <i>Nature Communications</i> , 2015, 6, 7146.	5.8	220
14	Predictive value of autoantibodies from anti-CCP2, anti-MCV and anti-human citrullinated fibrinogen tests, in early rheumatoid arthritis patients with rapid radiographic progression at 1â€“year: results from the ESPOIR cohort. <i>RMD Open</i> , 2015, 1, e000180.	1.8	20
15	Identification of secreted phosphoprotein 1 gene as a new rheumatoid arthritis susceptibility gene. <i>Annals of the Rheumatic Diseases</i> , 2015, 74, e19-e19.	0.5	24
16	Synergy of chemotherapy and immunotherapy revealed by a genome-scale analysis of murine tuberculosis. <i>Journal of Antimicrobial Chemotherapy</i> , 2015, 70, 1774-1783.	1.3	7
17	The alternative CD20 transcript variant is not a surrogate marker for resistance to rituximab in patients with rheumatoid arthritis: Fig. 1. <i>Rheumatology</i> , 2015, 54, 1744-1745.	0.9	3
18	Modulatory role of the anti-apoptotic protein kinase CK2 in the sub-cellular localization of Fas associated death domain protein (FADD). <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2015, 1853, 2885-2896.	1.9	18

#	ARTICLE	IF	CITATIONS
19	<i>ERAP1</i> Gene Expression Is Influenced by Nonsynonymous Polymorphisms Associated With Predisposition to Spondyloarthritis. <i>Arthritis and Rheumatology</i> , 2015, 67, 1525-1534.	2.9	51
20	Revisiting MHC Genes in Spondyloarthritis. <i>Current Rheumatology Reports</i> , 2015, 17, 516.	2.1	15
21	<i>ERAP2</i> is associated with ankylosing spondylitis in <i>HLA-B27</i>-positive and <i>HLA-B27</i>-negative patients. <i>Annals of the Rheumatic Diseases</i> , 2015, 74, 1627-1629.	0.5	86
22	Targeting CD226/DNAX accessory molecule-1 (DNAM-1) in collagen-induced arthritis mouse models. <i>Journal of Inflammation</i> , 2015, 12, 9.	1.5	14
23	Prevalence of spondyloarthritis in reference to HLA-B27 in the French population: results of the GAZEL cohort. <i>Annals of the Rheumatic Diseases</i> , 2015, 74, 689-693.	0.5	91
24	Upholding the T cell immune-regulatory function of CD31 inhibits the formation of T/B immunological synapses <i>in vitro</i> and attenuates the development of experimental autoimmune arthritis <i>in vivo</i> . <i>Journal of Autoimmunity</i> , 2015, 56, 23-33.	3.0	20
25	Eosinophilia predicts poor clinical outcomes in recent-onset arthritis: results from the ESPOIR cohort. <i>RMD Open</i> , 2015, 1, e000070.	1.8	14
26	Targeting the Splicing of mRNA in Autoimmune Diseases: BAFF Inhibition in Sjögren's Syndrome as a Proof of Concept. <i>Molecular Therapy</i> , 2014, 22, 821-827.	3.7	18
27	Cytokines and Disease. <i>Mediators of Inflammation</i> , 2014, 2014, 1-2.	1.4	4
28	Monocyte-derived dendritic cells from HLA-B27+ axial spondyloarthritis (SpA) patients display altered functional capacity and deregulated gene expression. <i>Arthritis Research and Therapy</i> , 2014, 16, 417.	1.6	27
29	Reverse Interferon Signature Is Characteristic of Antigen Presenting Cells in Human and Rat Spondyloarthritis. <i>Arthritis and Rheumatology</i> , 2014, 66, 841-851.	2.9	51
30	Editorial: Animal Models of Spondyloarthritis: Do They Faithfully Mirror Human Disease?. <i>Arthritis and Rheumatology</i> , 2014, 66, 1689-1692.	2.9	19
31	Increased Production of Interleukin-17 Over Interleukin-10 by Treg Cells Implicates Inducible Costimulator Molecule in Experimental Spondyloarthritis. <i>Arthritis and Rheumatology</i> , 2014, 66, 2412-2422.	2.9	28
32	Use of Whole Blood Transcriptomic Profiling to Highlight Several Pathophysiologic Pathways Associated With Response to Rituximab in Patients With Rheumatoid Arthritis: Data From a Randomized, Controlled, Open-Label Trial. <i>Arthritis and Rheumatology</i> , 2014, 66, 2015-2025.	2.9	54
33	Correlations between angiogenic factors and capillaroscopic patterns in systemic sclerosis. <i>Arthritis Research and Therapy</i> , 2013, 15, R55.	1.6	62
34	Brief Report: The <i>IL23R</i> Nonsynonymous Polymorphism rs11209026 Is Associated With Radiographic Sacroiliitis in Spondyloarthritis. <i>Arthritis and Rheumatism</i> , 2013, 65, 2655-2660.	6.7	17
35	Performance of Skin Ultrasound to Measure Skin Involvement in Different Animal Models of Systemic Sclerosis. <i>Ultrasound in Medicine and Biology</i> , 2013, 39, 845-852.	0.7	5
36	Investigating the genetic association between <i>ERAP1</i> and spondyloarthritis. <i>Annals of the Rheumatic Diseases</i> , 2013, 72, 608-613.	0.5	33

#	ARTICLE	IF	CITATIONS
37	Human Inflammatory Dendritic Cells Induce Th17 Cell Differentiation. <i>Immunity</i> , 2013, 38, 336-348.	6.6	556
38	Identification of multiple risk variants for ankylosing spondylitis through high-density genotyping of immune-related loci. <i>Nature Genetics</i> , 2013, 45, 730-738.	9.4	699
39	Brief Report: A Regulatory Variant in <i>CCR6</i> Is Associated With Susceptibility to Antitopoisomerase-Positive Systemic Sclerosis. <i>Arthritis and Rheumatism</i> , 2013, 65, 3202-3208.	6.7	26
40	Critical role of the adhesion receptor DNAX accessory molecule-1 (DNAM-1) in the development of inflammation-driven dermal fibrosis in a mouse model of systemic sclerosis. <i>Annals of the Rheumatic Diseases</i> , 2013, 72, 1089-1098.	0.5	35
41	Potential Classification Criteria for Rheumatoid Arthritis After Two Years: Results From a French Multicenter Cohort. <i>Arthritis Care and Research</i> , 2013, 65, 1227-1234.	1.5	16
42	Exon-Skipping Strategy by Ratio Modulation between Cytoprotective versus Pro-Apoptotic Clusterin Forms Increased Sensitivity of LNCaP to Cell Death. <i>PLoS ONE</i> , 2013, 8, e54920.	1.1	15
43	Epistatic Interaction between BANK1 and BLK in Rheumatoid Arthritis: Results from a Large Trans-Ethnic Meta-Analysis. <i>PLoS ONE</i> , 2013, 8, e61044.	1.1	24
44	Implication of clusterin in TNF- α response of rheumatoid synovitis: lesson from in vitro knock-down of clusterin in human synovial fibroblast cells. <i>Physiological Genomics</i> , 2012, 44, 229-235.	1.0	7
45	Association between the IL-1 family gene cluster and spondyloarthritis. <i>Annals of the Rheumatic Diseases</i> , 2012, 71, 885-890.	0.5	47
46	FADD protein release mirrors the development and aggressiveness of human non-small cell lung cancer. <i>British Journal of Cancer</i> , 2012, 106, 1989-1996.	2.9	33
47	Evidence for caveolin-1 as a new susceptibility gene regulating tissue fibrosis in systemic sclerosis. <i>Annals of the Rheumatic Diseases</i> , 2012, 71, 1034-1041.	0.5	33
48	Angiogenic biomarkers predict the occurrence of digital ulcers in systemic sclerosis. <i>Annals of the Rheumatic Diseases</i> , 2012, 71, 394-399.	0.5	53
49	Independent Replication and Metaanalysis of Association Studies Establish TNFSF4 as a Susceptibility Gene Preferentially Associated with the Subset of Anticentromere-positive Patients with Systemic Sclerosis. <i>Journal of Rheumatology</i> , 2012, 39, 997-1003.	1.0	35
50	Serum IL-6 and IL-21 are associated with markers of B cell activation and structural progression in early rheumatoid arthritis: results from the ESPOIR cohort. <i>Annals of the Rheumatic Diseases</i> , 2012, 71, 1243-1248.	0.5	74
51	TGF β 2 receptor gene variants in systemic sclerosis-related pulmonary arterial hypertension: results from a multicentre EUSTAR study of European Caucasian patients. <i>Annals of the Rheumatic Diseases</i> , 2012, 71, 1900-1903.	0.5	18
52	Fas-associated death domain protein and adenosine partnership: fad in RA. <i>Rheumatology</i> , 2012, 51, 964-975.	0.9	10
53	Brief Report: Candidate gene study in systemic sclerosis identifies a rare and functional variant of the <i>TNFAIP3</i> locus as a risk factor for polyautoimmunity. <i>Arthritis and Rheumatism</i> , 2012, 64, 2746-2752.	6.7	63
54	Proinflammatory Th17 cells are expanded and induced by dendritic cells in spondylarthritis-prone HLA-B*27-transgenic rats. <i>Arthritis and Rheumatism</i> , 2012, 64, 110-120.	6.7	118

#	ARTICLE	IF	CITATIONS
55	Les biomarqueurs : la transcriptomique en 2011, comment cela fonctionne-t-il ?. Revue Du Rhumatisme (Edition Francaise), 2011, 78, S169-S172.	0.0	0
56	La transcriptomique en 2011: les principales applications ?. Revue Du Rhumatisme (Edition Francaise), 2011, 78, S182-S186.	0.0	0
57	Systematic candidate gene investigations in the SPA2 locus (9q32) show an association between TNFSF8 and susceptibility to spondylarthritis. Arthritis and Rheumatism, 2011, 63, 1853-1859.	6.7	11
58	C8orf13-BLK is a genetic risk locus for systemic sclerosis and has additive effects with BANK1: Results from a large french cohort and meta-analysis. Arthritis and Rheumatism, 2011, 63, 2091-2096.	6.7	45
59	Insights into the pathogenesis of systemic sclerosis based on the gene expression profile of progenitor-derived endothelial cells. Arthritis and Rheumatism, 2011, 63, 3552-3562.	6.7	26
60	Evidence of the contribution of the X chromosome to systemic sclerosis susceptibility: Association with the functional IRAK1 196Phe/532Ser haplotype. Arthritis and Rheumatism, 2011, 63, 3979-3987.	6.7	56
61	Independent replication establishes the CD247 gene as a genetic systemic sclerosis susceptibility factor. Annals of the Rheumatic Diseases, 2011, 70, 1695-1696.	0.5	46
62	No evidence for XMRV association in pediatric idiopathic diseases in France. Retrovirology, 2010, 7, 63.	0.9	18
63	Treatment of collagen-induced arthritis by Natural killer cell regulation of Th1/Th17 responses. European Journal of Immunology, 2010, 40, 460-469.	1.6	13
64	Gene expression profile in the salivary glands of primary Sjögren's syndrome patients before and after treatment with rituximab. Arthritis and Rheumatism, 2010, 62, 2262-2271.	6.7	49
65	Identification of Clusterin Domain Involved in NF- κ B Pathway Regulation. Journal of Biological Chemistry, 2010, 285, 4273-4277.	1.6	31
66	FADD: a regulator of life and death. Trends in Immunology, 2010, 31, 260-269.	2.9	166
67	Comprehensive Linkage and Association Analyses Identify Haplotype, Near to the TNFSF15 Gene, Significantly Associated with Spondyloarthritis. PLoS Genetics, 2009, 5, e1000528.	1.5	55
68	Dramatic efficacy improvement of a DC-based vaccine against AML by CD25 T cell depletion allowing the induction of a long-lasting T cell response. Cancer Immunology, Immunotherapy, 2009, 58, 1669-1677.	2.0	28
69	Chapter 8 Clusterin. Advances in Cancer Research, 2009, 104, 139-170.	1.9	91
70	Early and long-standing rheumatoid arthritis: distinct molecular signatures identified by gene-expression profiling in synovia. Arthritis Research and Therapy, 2009, 11, R99.	1.6	43
71	In Vivo Localization of Fas-Associated Death Domain Protein in the Nucleus and Cytoplasm of Normal Thyroid and Liver Cells. The Open Autoimmunity Journal, 2009, 1, 27-32.	0.4	2
72	Prevention of Autoimmunity and Control of Recall Response to Exogenous Antigen by Fas Death Receptor Ligand Expression on T Cells. Immunity, 2008, 29, 922-933.	6.6	36

#	ARTICLE	IF	CITATIONS
73	Sa.42. Clusterin Role in NF- κ B Pathway Regulation. <i>Clinical Immunology</i> , 2008, 127, S94.	1.4	1
74	Circulating endothelial progenitor cells in systemic sclerosis: association with disease severity. <i>Annals of the Rheumatic Diseases</i> , 2008, 67, 1455-1460.	0.5	78
75	Adenosine Receptors Control a New Pathway of Fas-associated Death Domain Protein Expression Regulation by Secretion. <i>Journal of Biological Chemistry</i> , 2008, 283, 17929-17938.	1.6	19
76	Dendritic cells and interferon-mediated autoimmunity. <i>Biochimie</i> , 2007, 89, 856-871.	1.3	43
77	Insights into spatial configuration of a galactosylated epitope required to trigger arthritogenic T-cell receptors specific for the sugar moiety. <i>Arthritis Research and Therapy</i> , 2007, 9, R92.	1.6	3
78	DC-based vaccine loaded with acid-eluted peptides in acute myeloid leukemia: the importance of choosing the best elution method. <i>Cancer Immunology, Immunotherapy</i> , 2006, 56, 1-12.	2.0	16
79	Characterization and Functional Consequences of Underexpression of Clusterin in Rheumatoid Arthritis. <i>Journal of Immunology</i> , 2006, 177, 6471-6479.	0.4	66
80	Activation of IFN pathways and plasmacytoid dendritic cell recruitment in target organs of primary Sjogren's syndrome. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 2770-2775.	3.3	542
81	Depletion of Regulatory T Cells Dramatically Improves DC-Based Immunization Against Acute Myeloid Leukemia. <i>Blood</i> , 2006, 108, 3694-3694.	0.6	1
82	FADD adaptor in cancer. <i>Medical Immunology</i> , 2005, 4, 1.	2.1	46
83	Synthesis of Glycopeptides from Type II Collagen-Incorporating Galactosylated Hydroxylysine Mimetics and Their Use in Studying the Fine Specificity of Arthritogenic T Cells. <i>ChemBioChem</i> , 2005, 6, 1796-1804.	1.3	9
84	Interleukin-32, CCL2, PF4F1 and GFD10 are the only cytokine/chemokine genes differentially expressed by in vitro cultured rheumatoid and osteoarthritis fibroblast-like synoviocytes. <i>European Cytokine Network</i> , 2005, 16, 289-92.	1.1	68
85	Absence or Low Expression of Fas-Associated Protein with Death Domain in Acute Myeloid Leukemia Cells Predicts Resistance to Chemotherapy and Poor Outcome. <i>Cancer Research</i> , 2004, 64, 8101-8108.	0.4	70
86	DNA microarray allows molecular profiling of rheumatoid arthritis and identification of pathophysiological targets. <i>Genes and Immunity</i> , 2004, 5, 597-608.	2.2	85
87	Ability of foot radiographs to predict rheumatoid arthritis in patients with early arthritis. <i>Journal of Rheumatology</i> , 2004, 31, 66-70.	1.0	28
88	Loss of FADD protein expression results in a biased Fas-signaling pathway and correlates with the development of tumoral status in thyroid follicular cells. <i>Oncogene</i> , 2003, 22, 2795-2804.	2.6	61
89	IL-10 is necessary for FasL-induced protection from experimental autoimmune thyroiditis but not for FasL-induced immune deviation. <i>European Journal of Immunology</i> , 2002, 32, 1292.	1.6	12
90	Collagen II-pulsed antigen-presenting cells genetically modified to secrete IL-4 down-regulate collagen-induced arthritis. <i>Gene Therapy</i> , 2001, 8, 1855-1862.	2.3	23

#	ARTICLE	IF	CITATIONS
91	Transgenic Expression of CD95 Ligand on Thyroid Follicular Cells Confers Immune Privilege upon Thyroid Allografts. <i>Journal of Immunology</i> , 2001, 167, 1338-1346.	0.4	33
92	Expression of Fas ligand improves the effect of IL-4 in collagen-induced arthritis. <i>European Journal of Immunology</i> , 2000, 30, 308-315.	1.6	31
93	Transgenic Expression of Fas Ligand on Thyroid Follicular Cells Prevents Autoimmune Thyroiditis. <i>Journal of Immunology</i> , 2000, 164, 1681-1688.	0.4	45
94	Curative treatment of experimental autoimmune thyroiditis by in vivo administration of plasmid DNA coding for interleukin-10. <i>European Journal of Immunology</i> , 1999, 29, 958-963.	1.6	44
95	A recurrent V β 17 α 1 TCR-expressing T cell clone is involved in the pathogenicity of collagen-induced arthritis in DBA/1 mice. <i>European Journal of Immunology</i> , 1999, 29, 3636-3642.	1.6	21
96	Modulation of proinflammatory cytokine production in tumour necrosis factor-alpha (TNF- α)-transgenic mice by treatment with cells engineered to secrete IL-4, IL-10 or IL-13. <i>Clinical and Experimental Immunology</i> , 1998, 111, 391-396.	1.1	67
97	Selective increased presentation of type II collagen by leupeptin. <i>International Immunology</i> , 1997, 9, 581-589.	1.8	18
98	Highly Sensitive Method to Detect mRNAs in Individual Cells by Direct RT-PCR Using Tth DNA Polymerase. <i>BioTechniques</i> , 1997, 22, 312-318.	0.8	21
99	Biphasic effect of interferon- β in murine collagen-induced arthritis. <i>European Journal of Immunology</i> , 1995, 25, 1184-1190.	1.6	189
100	Processing and presentation of type II collagen, a fibrillar autoantigen, by H-2q antigen-presenting cells. <i>European Journal of Immunology</i> , 1995, 25, 3235-3242.	1.6	201
101	T cell regulation of collagen-induced arthritis in mice. III. Is T cell vaccination a valuable therapy?. <i>European Journal of Immunology</i> , 1994, 24, 2775-2783.	1.6	17
102	T cell regulation of collagen-induced arthritis in mice. II. Immunomodulation of arthritis by cytotoxic T cell hybridomas specific for type II collagen. <i>European Journal of Immunology</i> , 1993, 23, 327-332.	1.6	21
103	Therapy against murine collagen-induced arthritis with T cell receptor V β 2-specific antibodies. <i>European Journal of Immunology</i> , 1991, 21, 2899-2905.	1.6	101
104	Arthritogenicity of minor cartilage collagens (types IX and XI) in mice. <i>Arthritis and Rheumatism</i> , 1990, 33, 1-8.	6.7	93
105	Effect of catecholamines on deformability of red cells from trout: relative roles of cyclic AMP and cell volume.. <i>Journal of Physiology</i> , 1989, 412, 321-332.	1.3	32