Maxime Breban

List of Publications by Year
in descending order

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126	7,072	53794	62596
papers	citations	45 h-index	80 g-index

133	133	133	6784
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Cluster analysis in early axial spondyloarthritis predicts poor outcome in the presence of peripheral articular manifestations. Rheumatology, 2022, 61, 3289-3298.	1.9	4
2	Targeted resequencing of the 13q13 spondyloarthritis-linked locus identifies a rare variant in FREM2 possibly associated with familial spondyloarthritis. Joint Bone Spine, 2022, 89, 105419.	1.6	2
3	Clinical image: bone erosions in a young man. Annals of the Rheumatic Diseases, 2022, 81, 1330-1330.	0.9	0
4	Correspondence between patient-reported flare and disease activity score variation in axial spondyloarthritis: a 12-months web-based study. Joint Bone Spine, 2022, , 105422.	1.6	6
5	COVID-19 in French patients with chronic inflammatory rheumatic diseases: Clinical features, risk factors and treatment adherence. Joint Bone Spine, 2021, 88, 105095.	1.6	41
6	Lessons on SpA pathogenesis from animal models. Seminars in Immunopathology, 2021, 43, 207-219.	6.1	15
7	Ã‰pigÃ©nÃ©tique de la spondyloarthrite. Revue Du Rhumatisme (Edition Francaise), 2021, 88, 32-39.	0.0	0
8	Polygenic Risk Scores have high diagnostic capacity in ankylosing spondylitis. Annals of the Rheumatic Diseases, 2021, 80, 1168-1174.	0.9	49
9	Intestinal dysbiosis in spondyloarthritis â€“ chicken or egg?. Current Opinion in Rheumatology, 2021, 33, 341-347.	4.3	7
10	What Have We Learned From Family-Based Studies About Spondyloarthritis?. Frontiers in Genetics, 2021, 12, 671306.	2.3	1
11	Randomized Cross Over Study Assessing the Efficacy of Non-invasive Stimulation of the Vagus Nerve in Patients With Axial Spondyloarthritis Resistant to Biotherapies: The ESNV-SPA Study Protocol. Frontiers in Human Neuroscience, 2021, 15, 679775.	2.0	1
12	Rodent Models of Spondyloarthritis Have Decreased White and Bone Marrow Adipose Tissue Depots. Frontiers in Immunology, 2021, 12, 665208.	4.8	2
13	Axial spondyloarthritis: emerging drug targets. Expert Opinion on Therapeutic Targets, 2021, 25, 1-12.	3.4	3
14	Monocyte transcriptomes from patients with axial spondyloarthritis reveal dysregulated monocytopoiesis and a distinct inflammatory imprint. Arthritis Research and Therapy, 2021, 23, 246.	3.5	9
15	Epigenetics of spondyloarthritis. Joint Bone Spine, 2020, 87, 565-571.	1.6	8
16	Genomewide Association Study of Acute Anterior Uveitis Identifies New Susceptibility Loci. , 2020, 61, 3.		43
17	<scp>HLA</scp>â€“B27 Subtypes Predisposing to Ankylosing Spondylitis Accumulate in an Endoplasmic Reticulumâ€“Derived Compartment Apart From the Peptideâ€Loading Complex. Arthritis and Rheumatology, 2020, 72, 1534-1546.	5.6	11
18	Burden of severe spondyloarthritis in France: A nationwide assessment of prevalence, associated comorbidities and cost. Joint Bone Spine, 2019, 86, 69-75.	1.6	10

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19	Abrupt and unexpected stressful life events are followed with increased disease activity in spondyloarthritis: A two years web-based cohort study. Joint Bone Spine, 2019, 86, 203-209.	1.6	7
20	La survenue brutale et inattendue dâ€™Ã©vÃ©nements stressants est suivie dâ€™une augmentation dâ€™activitÃ© de la spondyloarthriteÂ: Ã©tude longitudinale en ligne sur deux ans. Revue Du Rhumatisme (Edition) Tj ETQq0 0 0 rgB T /Overlock 10 Tf 50		
21	HLA-B27 alters BMP/TGFÎ² signalling inDrosophila, revealing putative pathogenic mechanism for spondyloarthritis. Annals of the Rheumatic Diseases, 2019, 78, 1653-1662.	0.9	18
22	Tolerogenic XCR1+ dendritic cell population is dysregulated in HLA-B27 transgenic rat model of spondyloarthritis. Arthritis Research and Therapy, 2019, 21, 46.	3.5	7
23	The microbiome in spondyloarthritis. Best Practice and Research in Clinical Rheumatology, 2019, 33, 101495.	3.3	24
24	Genetics and Functional Genomics of Spondyloarthritis. Frontiers in Immunology, 2018, 9, 2933.	4.8	47
25	Interleukin-1 Inhibitors and Dacryoadenitis in Adult-Onset Still Disease. Annals of Internal Medicine, 2018, 168, 455.	3.9	4
26	A family-based genome-wide association study reveals an association of spondyloarthritis with MAPK14. Annals of the Rheumatic Diseases, 2017, 76, 310-314.	0.9	11
27	Faecal microbiota study reveals specific dysbiosis in spondyloarthritis. Annals of the Rheumatic Diseases, 2017, 76, 1614-1622.	0.9	266
28	Radiographic sacroiliitis develops predictably over time in a cohort of familial spondyloarthritis followed longitudinally. Rheumatology, 2017, 56, 811-817.	1.9	14
29	Quantitative metagenomics reveals unique gut microbiome biomarkers in ankylosing spondylitis. Genome Biology, 2017, 18, 142.	8.8	268
30	Two Phenotypes Are Identified by Cluster Analysis in Early Inflammatory Back Pain Suggestive of Spondyloarthritis: Results From the DESIR Cohort. Arthritis and Rheumatology, 2016, 68, 1660-1668.	5.6	12
31	Microbiote intestinal et rhumatismes inflammatoires. Revue Du Rhumatisme Monographies, 2016, 83, 233-237.	0.0	0
32	Rheumatoid neutrophilic dermatitis. Joint Bone Spine, 2016, 83, 359-360.	1.6	4
33	Gut microbiota and inflammatory joint diseases. Joint Bone Spine, 2016, 83, 645-649.	1.6	54
34	Inefficacy of ultrasound-guided local injections of autologous conditioned plasma for recent epicondylitis: results of a double-blind placebo-controlled randomized clinical trial with one-year follow-up. Rheumatology, 2016, 55, 279-285.	1.9	66
35	Prevalence of ultrasound synovial inflammatory findings in healthy subjects. Annals of the Rheumatic Diseases, 2016, 75, 1819-1823.	0.9	107
36	Cytomegalovirus subacute thyroiditis in a patient treated by infliximab for psoriatic arthritis. Joint Bone Spine, 2016, 83, 109-110.	1.6	10

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37	Presence of HLA-B27 is associated with changes of serum levels of mediators of the Wnt and hedgehog pathway. Joint Bone Spine, 2016, 83, 43-46.	1.6	16
38	What can immunophenotyping of T and dendritic cells teach us about the pathophysiology of ankylosing spondylitis?. Rheumatology, 2016, 55, 4-5.	1.9	0
39	Patients with ankylosing spondylitis have been breast fed less often than healthy controls: a caseâ€“control retrospective study. Annals of the Rheumatic Diseases, 2016, 75, 879-882.	0.9	47
40	Whole-genome single nucleotide polymorphism-based linkage analysis in spondyloarthritis multiplex families reveals a new susceptibility locus in 13q13. Annals of the Rheumatic Diseases, 2016, 75, 1380-1385.	0.9	9
41	Brief Report: Nonsteroidal Antiinflammatory Drugâ€“Sparing Effect of Tumor Necrosis Factor Inhibitors in Early Axial Spondyloarthritis: Results From the DESIR Cohort. Arthritis and Rheumatology, 2015, 67, 2363-2368.	5.6	10
42	Major histocompatibility complex associations of ankylosing spondylitis are complex and involve further epistasis with ERAP1. Nature Communications, 2015, 6, 7146.	12.8	220
43	Loss of bone strength in HLA-B27 transgenic rats is characterized by a high bone turnover and is mainly osteoclast-driven. Bone, 2015, 75, 183-191.	2.9	9
44	Maintenance of improvement in spinal mobility, physical function and quality of life in patients with ankylosing spondylitis after 5 years in a clinical trial of adalimumab. Rheumatology, 2015, 54, 1210-1219.	1.9	40
45	Clinical presentation of patients suffering from recent onset chronic inflammatory back pain suggestive of spondyloarthritis: The DESIR cohort. Joint Bone Spine, 2015, 82, 345-351.	1.6	92
46	ERAP1 Gene Expression Is Influenced by Nonsynonymous Polymorphisms Associated With Predisposition to Spondyloarthritis. Arthritis and Rheumatology, 2015, 67, 1525-1534.	5.6	51
47	Revisiting MHC Genes in Spondyloarthritis. Current Rheumatology Reports, 2015, 17, 516.	4.7	15
48	ERAP2is associated with ankylosing spondylitis inHLA-B27-positive andHLA-B27-negative patients. Annals of the Rheumatic Diseases, 2015, 74, 1627-1629.	0.9	86
49	ThyroÃ¯dite subaiguÃ« de De Quervain Ã cytomÃ©galovirus chez un patient traitÃ© par infliximab pour un rhumatisme psoriasique. Revue Du Rhumatisme (Edition Francaise), 2015, 82, 344-345.	0.0	0
50	Prevalence of spondyloarthritis in reference to HLA-B27 in the French population: results of the GAZEL cohort. Annals of the Rheumatic Diseases, 2015, 74, 689-693.	0.9	91
51	Value of Contrastâ€Enhanced Ultrasonography for the Detection and Quantification of Enthesitis Vascularization in Patients With Spondyloarthritis. Arthritis Care and Research, 2014, 66, 131-138.	3.4	25
52	Monocyte-derived dendritic cells from HLA-B27+ axial spondyloarthritis (SpA) patients display altered functional capacity and deregulated gene expression. Arthritis Research and Therapy, 2014, 16, 417.	3.5	27
53	HLAâ€“B27 Subtype Oligomerization and Intracellular Accumulation Patterns Correlate With Predisposition to Spondyloarthritis. Arthritis and Rheumatology, 2014, 66, 2113-2123.	5.6	31
54	Reverse Interferon Signature Is Characteristic of Antigenâ€Presenting Cells in Human and Rat Spondyloarthritis. Arthritis and Rheumatology, 2014, 66, 841-851.	5.6	51

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55	Effectiveness of Tumor Necrosis Factor Î± Blockers in Early Axial Spondyloarthritis: Data From the DESIR Cohort. Arthritis and Rheumatology, 2014, 66, 1734-1744.	5.6	32
56	Editorial: Animal Models of Spondyloarthritis: Do They Faithfully Mirror Human Disease?. Arthritis and Rheumatology, 2014, 66, 1689-1692.	5.6	19
57	Immunopathologie actuelle. Revue Du Rhumatisme Monographies, 2014, 81, 235-239.	0.0	1
58	Increased Production of Interleukinâ€17 Over Interleukinâ€10 by Treg Cells Implicates Inducible Costimulator Molecule in Experimental Spondyloarthritis. Arthritis and Rheumatology, 2014, 66, 2412-2422.	5.6	28
59	A2.5â€...Association study in portuguese patients with ankylosing spondylitis using the immunochip. Annals of the Rheumatic Diseases, 2014, 73, A39.3-A40.	0.9	0
60	Brief Report: The IL23R Nonsynonymous Polymorphism rs11209026 Is Associated With Radiographic Sacroiliitis in Spondyloarthritis. Arthritis and Rheumatism, 2013, 65, 2655-2660.	6.7	17
61	Are spondylarthritides related but distinct conditions or a single disease with a heterogeneous phenotype?. Arthritis and Rheumatism, 2013, 65, 12-20.	6.7	96
62	Investigating the genetic association betweenERAP1and spondyloarthritis. Annals of the Rheumatic Diseases, 2013, 72, 608-613.	0.9	33
63	Identification of multiple risk variants for ankylosing spondylitis through high-density genotyping of immune-related loci. Nature Genetics, 2013, 45, 730-738.	21.4	699
64	Influence of Environmental Factors on Disease Activity in Spondyloarthritis: A Prospective Cohort Study. Journal of Rheumatology, 2013, 40, 469-475.	2.0	16
65	ImmunoChip Study Implicates Antigen Presentation to T Cells in Narcolepsy. PLoS Genetics, 2013, 9, e1003270.	3.5	206
66	Psoriasis and phenotype of patients with early inflammatory back pain. Annals of the Rheumatic Diseases, 2013, 72, 566-571.	0.9	27
67	Efficacy of rituximab in systemic manifestations of primary SjÃ¶gren's syndrome: results in 78 patients of the AutoImmune and Rituximab registry. Annals of the Rheumatic Diseases, 2013, 72, 1026-1031.	0.9	193
68	Association between the IL-1 family gene cluster and spondyloarthritis. Annals of the Rheumatic Diseases, 2012, 71, 885-890.	0.9	47
69	Can we improve the diagnosis of spondyloarthritis in patients with uncertain diagnosis? The EchoSpA prospective multicenter French cohort. Joint Bone Spine, 2012, 79, 586-590.	1.6	14
70	Ankylosing spondylitis, spondyloarthropathy, spondyloarthritis, or spondylarthritis: What's in a name?. Joint Bone Spine, 2012, 79, 534-535.	1.6	63
71	Non-radiographic spondyloarthritis: A theoretical concept or a real entity?. Joint Bone Spine, 2012, 79, 531-533.	1.6	32
72	Expression of HLAâ€“B27 causes loss of migratory dendritic cells in a rat model of spondylarthritis. Arthritis and Rheumatism, 2012, 64, 3199-3209.	6.7	51

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73	Computed tomography scanning facilitates the diagnosis of sacroiliitis in patients with suspected spondylarthritis: Results of a prospective multicenter French cohort study. Arthritis and Rheumatism, 2012, 64, 1412-1419.	6.7	66
74	Proinflammatory Th17 cells are expanded and induced by dendritic cells in spondylarthritisâ€prone HLAâ€“B27â€“transgenic rats. Arthritis and Rheumatism, 2012, 64, 110-120.	6.7	118
75	How to diagnose spondyloarthritis early? Accuracy of peripheral enthesitis detection by power Doppler ultrasonography. Annals of the Rheumatic Diseases, 2011, 70, 1433-1440.	0.9	127
76	Microbiote intestinal et spondylarthrites: quelles perspectives ?. Revue Du Rhumatisme (Edition) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 6	0.0	0
77	The DESIR cohort: A 10-year follow-up of early inflammatory back pain in France: Study design and baseline characteristics of the 708 recruited patients. Joint Bone Spine, 2011, 78, 598-603.	1.6	204
78	Tocilizumab in refractory adult Still's disease. Arthritis Care and Research, 2011, 63, 155-159.	3.4	125
79	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
80	How to evaluate and improve the reliability of power Doppler ultrasonography for assessing enthesitis in spondylarthritis. Arthritis and Rheumatism, 2009, 61, 61-69.	6.7	85
81	Comprehensive Linkage and Association Analyses Identify Haplotype, Near to the TNFSF15 Gene, Significantly Associated with Spondyloarthritis. PLoS Genetics, 2009, 5, e1000528.	3.5	55
82	The HLA-B27 Transgenic Rat, a Model of Spondyloarthritis, Has Decreased Bone Mineral Density and Increased RANKL to Osteoprotegerin mRNA Ratio. Journal of Rheumatology, 2009, 36, 120-126.	2.0	29
83	Circulating concentration of infliximab and response to treatment in ankylosing spondylitis: Results from a randomized control study. Arthritis and Rheumatism, 2009, 61, 569-576.	6.7	35
84	Dendritic cells from spondylarthritisâ€prone HLAâ€“B27â€“transgenic rats display altered cytoskeletal dynamics, class II major histocompatibility complex expression, and viability. Arthritis and Rheumatism, 2009, 60, 2622-2632.	6.7	41
85	Maintenance of infliximab treatment in ankylosing spondylitis: Results of a oneâ€year randomized controlled trial comparing systematic versus onâ€demand treatment. Arthritis and Rheumatism, 2008, 58, 88-97.	6.7	126
86	Spondylarthritis in the absence of B lymphocytes. Arthritis and Rheumatism, 2008, 58, 730-733.	6.7	30
87	Correlation between dendritic cell functional defect and spondylarthritis phenotypes in HLAâ€“B27/HUMAN Î²₂â€microglobulinâ€“transgenic rat lines. Arthritis and Rheumatism, 2008, 58, 3425-3429.	6.7	32
88	Comparison of in vitro-specific blood tests with tuberculin skin test for diagnosis of latent tuberculosis before anti-TNF therapy. Annals of the Rheumatic Diseases, 2007, 66, 1610-1615.	0.9	80
89	Alteration of antigen-independent immunologic synapse formation between dendritic cells from HLAâ€“B27â€“transgenic rats and CD4+ T cells: Selective impairment of costimulatory molecule engagement by mature HLAâ€“B27. Arthritis and Rheumatism, 2007, 56, 1478-1489.	6.7	58
90	Two HLAâ€“B27 alleles differently associated with spondylarthritis, B*2709 and B*2705, display similar intracellular trafficking and oligomer formation. Arthritis and Rheumatism, 2007, 56, 2232-2243.	6.7	15

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91	Recommendations of the French Society for Rheumatology regarding TNFÎ± antagonist therapy in patients with ankylosing spondylitis or psoriatic arthritis: 2007 update. Joint Bone Spine, 2007, 74, 638-646.	1.6	98
92	Inhibition of anti-tuberculosis T-lymphocyte function with tumour necrosis factor antagonists. Arthritis Research and Therapy, 2006, 8, R114.	3.5	106
93	Animal models of HLA-B27-associated diseases: new outcomes. Joint Bone Spine, 2006, 73, 132-138.	1.6	38
94	The genetics ofÂspondyloarthropathies. Joint Bone Spine, 2006, 73, 355-362.	1.6	53
95	TNFÎ± antagonist therapy inÂankylosing spondylitis andÂpsoriatic arthritis: recommendations ofÂtheÂFrench Society forÂRheumatology. Joint Bone Spine, 2006, 73, 547-553.	1.6	31
96	Genetics of spondyloarthritis. Best Practice and Research in Clinical Rheumatology, 2006, 20, 593-599.	3.3	28
97	Characterization and Functional Consequences of Underexpression of Clusterin in Rheumatoid Arthritis. Journal of Immunology, 2006, 177, 6471-6479.	0.8	66
98	Two major spondylarthropathy phenotypes are distinguished by pattern analysis in multiplex families. Arthritis and Rheumatism, 2005, 53, 263-271.	6.7	47
99	Impact of ultrasound imaging on local corticosteroid injections of symptomatic ankle, hind-, and mid-foot in chronic inflammatory diseases. Arthritis and Rheumatism, 2005, 53, 284-292.	6.7	80
100	Animal Models of HLA-B27-Associated Diseases. Current Molecular Medicine, 2004, 4, 31-40.	1.3	50
101	Significant linkage to spondyloarthropathy on 9q31-34. Human Molecular Genetics, 2004, 13, 1641-1648.	2.9	66
102	HLA-B27 Heavy Chain Homodimers Are Expressed in HLA-B27 Transgenic Rodent Models of Spondyloarthritis and Are Ligands for Paired Ig-Like Receptors. Journal of Immunology, 2004, 173, 1699-1710.	0.8	126
103	DNA microarray allows molecular profiling of rheumatoid arthritis and identification of pathophysiological targets. Genes and Immunity, 2004, 5, 597-608.	4.1	85
104	Defective costimulatory function is a striking feature of antigen-presenting cells in an HLA-B27-transgenic rat model of spondylarthropathy. Arthritis and Rheumatism, 2004, 50, 1624-1635.	6.7	60
105	Ophthalmic findings and frequency of extraocular manifestations in patients with HLA-B27 uveitis*1A study of 175 cases. Ophthalmology, 2004, 111, 802-809.	5.2	222
106	Assessment of peripheral enthesitis in the spondylarthropathies by ultrasonography combined with power Doppler: A cross-sectional study. Arthritis and Rheumatism, 2003, 48, 523-533.	6.7	493
107	Familial and genetic aspects of spondyloarthropathy. Rheumatic Disease Clinics of North America, 2003, 29, 575-594.	1.9	39
108	Ankylosing spondylitis and current disease-controlling agents: do they work?. Best Practice and Research in Clinical Rheumatology, 2002, 16, 619-630.	3.3	4

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109	Therapy for ankylosing spondylitis: new treatment modalities. Best Practice and Research in Clinical Rheumatology, 2002, 16, 631-651.	3.3	16
110	Ultrasonography in inflammatory joint disease: why should rheumatologists pay attention?. Joint Bone Spine, 2002, 69, 252-255.	1.6	16
111	CARD15/NOD2 analyses in spondylarthropathy. Arthritis and Rheumatism, 2002, 46, 1405-1406.	6.7	58
112	Refractory inflammatory heel pain in spondylarthropathy: A significant response to infliximab documented by ultrasound. Arthritis and Rheumatism, 2002, 46, 840-841.	6.7	93
113	Increased risk of ankylosing spondylitis among first-born children: Comment on the article by Baudoin et al. Arthritis and Rheumatism, 2001, 44, 1964-1964.	6.7	10
114	Phenotypic diversity is not determined by independent genetic factors in familial spondylarthropathy. Arthritis and Rheumatism, 2001, 45, 478-484.	6.7	57
115	Nitric oxide in rheumatology. Joint Bone Spine, 2001, 68, 457-462.	1.6	9
116	The familial form of spondylarthropathy: A clinical study of 115 multiplex families. Arthritis and Rheumatism, 2000, 43, 1356-1365.	6.7	117
117	Expression of Fas ligand improves the effect of IL-4 in collagen-induced arthritis. European Journal of Immunology, 2000, 30, 308-315.	2.9	31
118	Animal models of the spondyloarthropathies. Current Rheumatology Reports, 2000, 2, 282-287.	4.7	8
119	Impact of sex on inheritance of ankylosing spondylitis. Lancet, The, 2000, 355, 1097-1098.	13.7	21
120	Inducible no synthase and interferon-Î“ expression in duodenal epithelium from patients with ankylosing spondylitis. Gastroenterology, 2000, 118, A360.	1.3	0
121	Efficacy of thalidomide in the treatment of refractory ankylosing spondylitis. Arthritis and Rheumatism, 1999, 42, 580-581.	6.7	72
122	Intensified-dose (4 gm/m2) cyclophosphamide and granulocyte colony-stimulating factor administration for hematopoietic stem cell mobilization in refractory rheumatoid arthritis. Arthritis and Rheumatism, 1999, 42, 2275-2280.	6.7	42
123	Cytotoxic T-Cell-Mediated Response againstYersinia pseudotuberculosisin HLA-B27 Transgenic Rat. Infection and Immunity, 1999, 67, 3773-3779.	2.2	24
124	4 Animal models and in vitro models for the study of aetiopathogenesis of spondyloarthropathies. Bailliere's Clinical Rheumatology, 1998, 12, 611-626.	1.0	13
125	Stable polarization of peripheral blood T cells towards type 1 or type 2 phenotype after polyclonal activation. European Journal of Immunology, 1998, 28, 532-539.	2.9	15
126	Therapeutic Prospects for Modification of Interleukin-1 Activity in Arthritis. BioDrugs, 1995, 4, 259-264.	0.7	0