

# Christian Jorgensen

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

210  
papers

13,023  
citations

61  
h-index

109  
g-index

227  
ext. papers

15,226  
ext. citations

6  
avg, IF

6.41  
L-index

#	Paper	IF	Citations
210	Exploring Macrophage-Dependent Wound Regeneration During Mycobacterial Infection in Zebrafish.. <i>Frontiers in Immunology</i> , <b>2022</b> , 13, 838425	8.4	0
209	Management of patients with rheumatoid arthritis by telemedicine: the cost-effectiveness of connected monitoring. A randomized controlled trial.. <i>Joint Bone Spine</i> , <b>2022</b> , 105368	2.9	0
208	Mesenchymal Stromal Cells in Osteoarthritis: Evidence for Structural Benefit and Cartilage Repair. <i>Biomedicines</i> , <b>2022</b> , 10, 1278	4.8	3
207	NRG1/ErbB signalling controls the dialogue between macrophages and neural crest-derived cells during zebrafish fin regeneration. <i>Nature Communications</i> , <b>2021</b> , 12, 6336	17.4	0
206	Lung Fibrosis Is Improved by Extracellular Vesicles from IFN $\beta$ Primed Mesenchymal Stromal Cells in Murine Systemic Sclerosis. <i>Cells</i> , <b>2021</b> , 10,	7.9	1
205	Neuromedin B promotes chondrocyte differentiation of mesenchymal stromal cells via calcineurin and calcium signaling. <i>Cell and Bioscience</i> , <b>2021</b> , 11, 183	9.8	0
204	The Challenges of Telemedicine in Rheumatology. <i>Frontiers in Medicine</i> , <b>2021</b> , 8, 746219	4.9	0
203	Mesenchymal Stromal Cell-Derived Extracellular Vesicles Regulate the Mitochondrial Metabolism Transfer of miRNAs. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 623973	8.4	4
202	MANF Produced by MRL Mouse-Derived Mesenchymal Stem Cells Is Pro-regenerative and Protects From Osteoarthritis. <i>Frontiers in Cell and Developmental Biology</i> , <b>2021</b> , 9, 579951	5.7	1
201	In Vitro Human Joint Models Combining Advanced 3D Cell Culture and Cutting-Edge 3D Bioprinting Technologies. <i>Cells</i> , <b>2021</b> , 10,	7.9	10
200	Musculoskeletal Progenitor/Stromal Cell-Derived Mitochondria Modulate Cell Differentiation and Therapeutical Function. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 606781	8.4	5
199	Extracellular Vesicles Are More Potent Than Adipose Mesenchymal Stromal Cells to Exert an Anti-Fibrotic Effect in an In Vitro Model of Systemic Sclerosis. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	2
198	Pyrroline-5-Carboxylate Reductase 1 Directs the Cartilage Protective and Regenerative Potential of Murphy Roths Large Mouse Mesenchymal Stem Cells. <i>Frontiers in Cell and Developmental Biology</i> , <b>2021</b> , 9, 604756	5.7	0
197	Mesenchymal stromal cells-derived extracellular vesicles alleviate systemic sclerosis via miR-29a-3p. <i>Journal of Autoimmunity</i> , <b>2021</b> , 121, 102660	15.5	9
196	The Role of Macrophages During Zebrafish Injury and Tissue Regeneration Under Infectious and Non-Infectious Conditions. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 707824	8.4	1
195	A randomized prospective open-label controlled trial comparing the performance of a connected monitoring interface versus physical routine monitoring in patients with rheumatoid arthritis. <i>Rheumatology</i> , <b>2021</b> , 60, 1659-1668	3.9	9
194	The ATP synthase inhibition induces an AMPK-dependent glycolytic switch of mesenchymal stem cells that enhances their immunotherapeutic potential. <i>Theranostics</i> , <b>2021</b> , 11, 445-460	12.1	6

193	miR-155 Contributes to the Immunoregulatory Function of Human Mesenchymal Stem Cells. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 624024	8.4	1
192	Extracellular vesicles from mesenchymal stromal cells: Therapeutic perspectives for targeting senescence in osteoarthritis. <i>Advanced Drug Delivery Reviews</i> , <b>2021</b> , 175, 113836	18.5	8
191	Pro-regenerative Dialogue Between Macrophages and Mesenchymal Stem/Stromal Cells in Osteoarthritis. <i>Frontiers in Cell and Developmental Biology</i> , <b>2021</b> , 9, 718938	5.7	0
190	Pro-resolving mediator protectin D1 promotes epimorphic regeneration by controlling immune cell function in vertebrates. <i>British Journal of Pharmacology</i> , <b>2020</b> , 177, 4055-4073	8.6	6
189	Mesenchymal Stem Cell Derived Extracellular Vesicles in Aging. <i>Frontiers in Cell and Developmental Biology</i> , <b>2020</b> , 8, 107	5.7	31
188	HIF1 $\alpha$ -dependent metabolic reprogramming governs mesenchymal stem/stromal cell immunoregulatory functions. <i>FASEB Journal</i> , <b>2020</b> , 34, 8250-8264	0.9	19
187	Mechanisms behind the Immunoregulatory Dialogue between Mesenchymal Stem Cells and Th17 Cells. <i>Cells</i> , <b>2020</b> , 9,	7.9	17
186	Mesenchymal Stem Cell-Derived Extracellular Vesicles: Opportunities and Challenges for Clinical Translation. <i>Frontiers in Bioengineering and Biotechnology</i> , <b>2020</b> , 8, 997	5.8	30
185	TGFBI secreted by mesenchymal stromal cells ameliorates osteoarthritis and is detected in extracellular vesicles. <i>Biomaterials</i> , <b>2020</b> , 226, 119544	15.6	26
184	Biphasic Temporal Relationship between Cancers and Systemic Sclerosis: A Clinical Series from Montpellier University Hospital and Review of the Literature. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	4
183	From the Basis of Epimorphic Regeneration to Enhanced Regenerative Therapies. <i>Frontiers in Cell and Developmental Biology</i> , <b>2020</b> , 8, 605120	5.7	1
182	Role of Tunneling Nanotubules in the Cross-Talk Between Mesenchymal Stem Cells and Their Target Cells. <i>Current Stem Cell Reports</i> , <b>2019</b> , 5, 53-56	1.8	1
181	Long-term corticosteroid use and dietary advice: a qualitative analysis of the difficulties encountered by patient. <i>BMC Health Services Research</i> , <b>2019</b> , 19, 255	2.9	3
180	Seno-suppressive molecules as new therapeutic perspectives in rheumatic diseases. <i>Biochemical Pharmacology</i> , <b>2019</b> , 165, 126-133	6	4
179	Mesenchymal stem cell repression of Th17 cells is triggered by mitochondrial transfer. <i>Stem Cell Research and Therapy</i> , <b>2019</b> , 10, 232	8.3	36
178	Primary allogeneic mitochondrial mix (PAMM) transfer/transplant by MitoCeption to address damage in PBMCs caused by ultraviolet radiation. <i>BMC Biotechnology</i> , <b>2019</b> , 19, 42	3.5	11
177	Where to Stand with Stromal Cells and Chronic Synovitis in Rheumatoid Arthritis?. <i>Cells</i> , <b>2019</b> , 8,	7.9	6
176	Mesenchymal stem cell senescence alleviates their intrinsic and seno-suppressive paracrine properties contributing to osteoarthritis development. <i>Aging</i> , <b>2019</b> , 11, 9128-9146	5.6	22

175	Synovial-Fluid miRNA Signature for Diagnosis of Juvenile Idiopathic Arthritis. <i>Cells</i> , <b>2019</b> , 8,	7.9	7
174	Cellules-souches mēenchymateuses et arthrose : oēn est-on ?. <i>Revue Du Rhumatisme (Edition Francaise)</i> , <b>2019</b> , 86, A31-A32	0.1	
173	Arthritis sensory and motor scale: predicting functional deficits from the clinical score in collagen-induced arthritis. <i>Arthritis Research and Therapy</i> , <b>2019</b> , 21, 264	5.7	3
172	Treatment of refractory adult onset Still's disease with combination anakinra and baricitinib therapy. <i>Rheumatology</i> , <b>2019</b> , 58, 736-737	3.9	10
171	A single nucleotide polymorphism of IL6-receptor is associated with response to tocilizumab in rheumatoid arthritis patients. <i>Pharmacogenomics Journal</i> , <b>2019</b> , 19, 368-374	3.5	9
170	Development and Validation of a Self-Administered Multidimensional Prognostic Index to Predict Negative Health Outcomes in Community-Dwelling Persons. <i>Rejuvenation Research</i> , <b>2019</b> , 22, 299-305	2.6	13
169	Mesenchymal Stem Cell-Based Therapy of Osteoarthritis: Current Clinical Developments and Future Therapeutic Strategies <b>2019</b> , 87-109		1
168	Poor efficacy of TNF inhibitors in non-radiographic axial spondyloarthritis in the absence of objective signs: A bicentric retrospective study. <i>Joint Bone Spine</i> , <b>2018</b> , 85, 461-468	2.9	6
167	IL17/IL17RA as a Novel Signaling Axis Driving Mesenchymal Stem Cell Therapeutic Function in Experimental Autoimmune Encephalomyelitis. <i>Frontiers in Immunology</i> , <b>2018</b> , 9, 802	8.4	14
166	Contribution of microRNAs to the immunosuppressive function of mesenchymal stem cells. <i>Biochimie</i> , <b>2018</b> , 155, 109-118	4.6	10
165	Mesenchymal stem cells-derived exosomes are more immunosuppressive than microparticles in inflammatory arthritis. <i>Theranostics</i> , <b>2018</b> , 8, 1399-1410	12.1	221
164	Gilz-Activin A as a Novel Signaling Axis Orchestrating Mesenchymal Stem Cell and Th17 Cell Interplay. <i>Theranostics</i> , <b>2018</b> , 8, 846-859	12.1	6
163	Secreted Klotho maintains cartilage tissue homeostasis by repressing and catabolic axis. <i>Aging</i> , <b>2018</b> , 10, 1442-1453	5.6	13
162	Mesenchymal stem cells seeded on a human amniotic membrane improve liver regeneration and mouse survival after extended hepatectomy. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , <b>2018</b> , 12, 1062-1073	4.4	15
161	Fibrosis Development in HOCl-Induced Systemic Sclerosis: A Multistage Process Hampered by Mesenchymal Stem Cells. <i>Frontiers in Immunology</i> , <b>2018</b> , 9, 2571	8.4	11
160	Delivery of miR-146a to Ly6C Monocytes Inhibits Pathogenic Bone Erosion in Inflammatory Arthritis. <i>Theranostics</i> , <b>2018</b> , 8, 5972-5985	12.1	46
159	Mesenchymal Stem Cells in Systemic Sclerosis: Allogenic or Autologous Approaches for Therapeutic Use?. <i>Frontiers in Immunology</i> , <b>2018</b> , 9, 2938	8.4	34
158	iNOS Activity Is Required for the Therapeutic Effect of Mesenchymal Stem Cells in Experimental Systemic Sclerosis. <i>Frontiers in Immunology</i> , <b>2018</b> , 9, 3056	8.4	6

157	Injection of Adipose-Derived Stromal Cells in the Knee of Patients with Severe Osteoarthritis has a Systemic Effect and Promotes an Anti-Inflammatory Phenotype of Circulating Immune Cells. <i>Theranostics</i> , <b>2018</b> , 8, 5519-5528	12.1	32
156	Cardiac Complications Attributed to Chloroquine and Hydroxychloroquine: A Systematic Review of the Literature. <i>Drug Safety</i> , <b>2018</b> , 41, 919-931	5.1	195
155	Adipose-Derived Mesenchymal Stem Cells in Autoimmune Disorders: State of the Art and Perspectives for Systemic Sclerosis. <i>Clinical Reviews in Allergy and Immunology</i> , <b>2017</b> , 52, 234-259	12.3	71
154	Association of TRAF1-C5 with risk of uveitis in juvenile idiopathic arthritis. <i>Joint Bone Spine</i> , <b>2017</b> , 84, 305-308	2.9	11
153	miR-125b and miR-532-3p predict the efficiency of rituximab-mediated lymphodepletion in chronic lymphocytic leukemia patients. A French Innovative Leukemia Organization study. <i>Haematologica</i> , <b>2017</b> , 102, 746-754	6.6	16
152	Mesenchymal Stem Cells Direct the Immunological Fate of Macrophages. <i>Results and Problems in Cell Differentiation</i> , <b>2017</b> , 62, 61-72	1.4	26
151	PPAR $\gamma$ master regulator of mesenchymal stem cell functions. <i>Biochimie</i> , <b>2017</b> , 136, 55-58	4.6	6
150	A new autoinflammatory and autoimmune syndrome associated with NLRP1 mutations: NAIAD (associated autoinflammation with arthritis and dyskeratosis). <i>Annals of the Rheumatic Diseases</i> , <b>2017</b> , 76, 1191-1198	2.4	138
149	Paracrine Potential of the Human Adipose Tissue-Derived Stem Cells to Modulate Balance between Matrix Metalloproteinases and Their Inhibitors in the Osteoarthritic Cartilage In Vitro. <i>Stem Cells International</i> , <b>2017</b> , 2017, 9542702	5	8
148	Cell Connections by Tunneling Nanotubes: Effects of Mitochondrial Trafficking on Target Cell Metabolism, Homeostasis, and Response to Therapy. <i>Stem Cells International</i> , <b>2017</b> , 2017, 6917941	5	95
147	Polymorphisms Associated with Rheumatoid Arthritis Susceptibility in Tunisian and French Female Populations: Influence of Geographic Origin. <i>Journal of Immunology Research</i> , <b>2017</b> , 2017, 4915950	4.5	7
146	MitoCeption: Transferring Isolated Human MSC Mitochondria to Glioblastoma Stem Cells. <i>Journal of Visualized Experiments</i> , <b>2017</b> ,	1.6	15
145	TNF signaling and macrophages govern fin regeneration in zebrafish larvae. <i>Cell Death and Disease</i> , <b>2017</b> , 8, e2979	9.8	78
144	Mesenchymal stem cells derived exosomes and microparticles protect cartilage and bone from degradation in osteoarthritis. <i>Scientific Reports</i> , <b>2017</b> , 7, 16214	4.9	270
143	Mastitis associated with Sjögren's syndrome: a series of nine cases. <i>Immunologic Research</i> , <b>2017</b> , 65, 218-229	4.9	6
142	Pathogenic or Therapeutic Extracellular Vesicles in Rheumatic Diseases: Role of Mesenchymal Stem Cell-Derived Vesicles. <i>International Journal of Molecular Sciences</i> , <b>2017</b> , 18,	6.3	54
141	Serum-Mediated Oxidative Stress from Systemic Sclerosis Patients Affects Mesenchymal Stem Cell Function. <i>Frontiers in Immunology</i> , <b>2017</b> , 8, 988	8.4	7
140	Thrombospondin-1 Partly Mediates the Cartilage Protective Effect of Adipose-Derived Mesenchymal Stem Cells in Osteoarthritis. <i>Frontiers in Immunology</i> , <b>2017</b> , 8, 1638	8.4	21

139	Perspectives of ofatumumab as CD20 targeted therapy in rheumatoid arthritis and other autoimmune diseases. <i>Immunotherapy</i> , <b>2016</b> , 8, 1091-6	3.8	12
138	Antifibrotic, Antioxidant, and Immunomodulatory Effects of Mesenchymal Stem Cells in HOCl-Induced Systemic Sclerosis. <i>Arthritis and Rheumatology</i> , <b>2016</b> , 68, 1013-25	9.5	47
137	Adipose Mesenchymal Stromal Cell-Based Therapy for Severe Osteoarthritis of the Knee: A Phase I Dose-Escalation Trial. <i>Stem Cells Translational Medicine</i> , <b>2016</b> , 5, 847-56	6.9	268
136	Médecine régénérative de la gonarthrose : mythe ou réalité?. <i>Revue Du Rhumatisme Monographies</i> , <b>2016</b> , 83, 162-165	0	
135	The immunosuppressive signature of menstrual blood mesenchymal stem cells entails opposite effects on experimental arthritis and graft versus host diseases. <i>Stem Cells</i> , <b>2016</b> , 34, 456-69	5.8	49
134	Mesenchymal Stem Cell-Derived Interleukin 1 Receptor Antagonist Promotes Macrophage Polarization and Inhibits B Cell Differentiation. <i>Stem Cells</i> , <b>2016</b> , 34, 483-92	5.8	140
133	Nonclassical CD4+CD49b+ Regulatory T Cells as a Better Alternative to Conventional CD4+CD25+ T Cells To Dampen Arthritis Severity. <i>Journal of Immunology</i> , <b>2016</b> , 196, 298-309	5.3	10
132	Inhibition of Osteoarthritis by Adipose-Derived Stromal Cells Overexpressing Fra-1 in Mice. <i>Arthritis and Rheumatology</i> , <b>2016</b> , 68, 138-51	9.5	9
131	PLGA-based microcarriers induce mesenchymal stem cell chondrogenesis and stimulate cartilage repair in osteoarthritis. <i>Biomaterials</i> , <b>2016</b> , 88, 60-9	15.6	59
130	Deregulation and therapeutic potential of microRNAs in arthritic diseases. <i>Nature Reviews Rheumatology</i> , <b>2016</b> , 12, 211-20	8.1	83
129	Therapeutic application of mesenchymal stem cells in osteoarthritis. <i>Expert Opinion on Biological Therapy</i> , <b>2016</b> , 16, 33-42	5.4	52
128	Utility of a Mouse Model of Osteoarthritis to Demonstrate Cartilage Protection by IFN $\gamma$ Primed Equine Mesenchymal Stem Cells. <i>Frontiers in Immunology</i> , <b>2016</b> , 7, 392	8.4	17
127	X-Linked miRNAs Associated with Gender Differences in Rheumatoid Arthritis. <i>International Journal of Molecular Sciences</i> , <b>2016</b> , 17,	6.3	34
126	Comparison between Stromal Vascular Fraction and Adipose Mesenchymal Stem Cells in Remodeling Hypertrophic Scars. <i>PLoS ONE</i> , <b>2016</b> , 11, e0156161	3.7	34
125	Reply. <i>Arthritis and Rheumatology</i> , <b>2016</b> , 68, 2348-50	9.5	1
124	Interferon $\beta$ kinoid induces neutralizing anti-interferon $\beta$ antibodies that decrease the expression of interferon-induced and B cell activation associated transcripts: analysis of extended follow-up data from the interferon $\beta$ kinoid phase I/II study. <i>Rheumatology</i> , <b>2016</b> , 55, 1901-5	3.9	56
123	miR-125b controls monocyte adaptation to inflammation through mitochondrial metabolism and dynamics. <i>Blood</i> , <b>2016</b> , 128, 3125-3136	2.2	51
122	La thérapie cellulaire appliquée aux tissus musculo-squelettiques : État des lieux. <i>Revue Du Rhumatisme (Edition Française)</i> , <b>2016</b> , 83, A17-A20	0.1	

121	Human adipose mesenchymal stem cells as potent anti-fibrosis therapy for systemic sclerosis. <i>Journal of Autoimmunity</i> , <b>2016</b> , 70, 31-9	15.5	64
120	Handgrip strength measured by a dynamometer connected to a smartphone: a new applied health technology solution for the self-assessment of rheumatoid arthritis disease activity. <i>Rheumatology</i> , <b>2016</b> , 55, 897-901	3.9	19
119	Adipose derived stem cells for regenerative therapy in osteoarticular diseases. <i>Hormone Molecular Biology and Clinical Investigation</i> , <b>2016</b> , 28, 113-120	1.3	8
118	Cellular senescence impact on immune cell fate and function. <i>Aging Cell</i> , <b>2016</b> , 15, 400-6	9.9	72
117	Versatile polyion complex micelles for peptide and siRNA vectorization to engineer tolerogenic dendritic cells. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , <b>2015</b> , 92, 216-27	5.7	5
116	Tocilizumab induces corticosteroid sparing in rheumatoid arthritis patients in clinical practice. <i>Rheumatology</i> , <b>2015</b> , 54, 672-7	3.9	22
115	MitoCeption as a new tool to assess the effects of mesenchymal stem/stromal cell mitochondria on cancer cell metabolism and function. <i>Scientific Reports</i> , <b>2015</b> , 5, 9073	4.9	142
114	Response to tocilizumab in rheumatoid arthritis is not influenced by the body mass index of the patient. <i>Journal of Rheumatology</i> , <b>2015</b> , 42, 580-4	4.1	42
113	Efficacy of Tocilizumab in the treatment of Eosinophilic fasciitis: Report of one case. <i>Joint Bone Spine</i> , <b>2015</b> , 82, 460-1	2.9	10
112	Advances in Research in Animal Models of Burn-Related Hypertrophic Scarring. <i>Journal of Burn Care and Research</i> , <b>2015</b> , 36, e259-66	0.8	44
111	Survival and biodistribution of xenogenic adipose mesenchymal stem cells is not affected by the degree of inflammation in arthritis. <i>PLoS ONE</i> , <b>2015</b> , 10, e0114962	3.7	56
110	Development of an equine groove model to induce metacarpophalangeal osteoarthritis: a pilot study on 6 horses. <i>PLoS ONE</i> , <b>2015</b> , 10, e0115089	3.7	15
109	MicroRNA Profiling of B Cell Subsets from Systemic Lupus Erythematosus Patients Reveals Promising Novel Biomarkers. <i>International Journal of Molecular Sciences</i> , <b>2015</b> , 16, 16953-65	6.3	27
108	Efficacy and safety of tocilizumab in elderly patients with rheumatoid arthritis. <i>Joint Bone Spine</i> , <b>2015</b> , 82, 25-30	2.9	39
107	IL-1 $\beta$ produced by aggressive breast cancer cells is one of the factors that dictate their interactions with mesenchymal stem cells through chemokine production. <i>Oncotarget</i> , <b>2015</b> , 6, 29034-47	3.3	45
106	Identification of polarized macrophage subsets in zebrafish. <i>ELife</i> , <b>2015</b> , 4, e07288	8.9	144
105	Adipose Mesenchymal Stem Cells Isolated after Manual or Water-jet-Assisted Liposuction Display Similar Properties. <i>Frontiers in Immunology</i> , <b>2015</b> , 6, 655	8.4	19
104	FOXO3A regulation by miRNA-29a Controls chondrogenic differentiation of mesenchymal stem cells and cartilage formation. <i>Stem Cells and Development</i> , <b>2014</b> , 23, 1195-205	4.4	70

103	Predictors of response and remission in a large cohort of rheumatoid arthritis patients treated with tocilizumab in clinical practice. <i>Rheumatology</i> , <b>2014</b> , 53, 76-84	3.9	69
102	Adult onset Still's disease (AOSD) in the era of biologic therapies: dichotomous view for cytokine and clinical expressions. <i>Autoimmunity Reviews</i> , <b>2014</b> , 13, 1149-59	13.6	105
101	Le polymorphisme du TNFR2 est associé à la réponse aux anti-TNF dans la polyarthrite rhumatoïde chez les patients sans anticorps anti-CCP. <i>Revue Du Rhumatisme (Edition Francaise)</i> , <b>2014</b> , 81, 349-351	0.1	
100	Type 1 regulatory T cells specific for collagen type II as an efficient cell-based therapy in arthritis. <i>Arthritis Research and Therapy</i> , <b>2014</b> , 16, R115	5.7	30
99	Promyelocytic leukemia zinc-finger induction signs mesenchymal stem cell commitment: identification of a key marker for stemness maintenance?. <i>Stem Cell Research and Therapy</i> , <b>2014</b> , 5, 27	8.3	5
98	Involvement of angiopoietin-like 4 in matrix remodeling during chondrogenic differentiation of mesenchymal stem cells. <i>Journal of Biological Chemistry</i> , <b>2014</b> , 289, 8402-12	5.4	22
97	Transcriptomic network support distinct roles of classical and non-classical monocytes in human. <i>International Reviews of Immunology</i> , <b>2014</b> , 33, 470-89	4.6	30
96	Circulating miRNA-125b is a potential biomarker predicting response to rituximab in rheumatoid arthritis. <i>Mediators of Inflammation</i> , <b>2014</b> , 2014, 342524	4.3	69
95	Dyspondyloenchondromatosis without COL2A1 mutation: possible genetic heterogeneity. <i>American Journal of Medical Genetics, Part A</i> , <b>2014</b> , 164A, 769-73	2.5	6
94	p16INK4a and its regulator miR-24 link senescence and chondrocyte terminal differentiation-associated matrix remodeling in osteoarthritis. <i>Arthritis Research and Therapy</i> , <b>2014</b> , 16, R58	5.7	134
93	TNFR2 polymorphism is associated with response to TNF blockers in rheumatoid arthritis patients seronegative for ACPA. <i>Joint Bone Spine</i> , <b>2014</b> , 81, 370-2	2.9	5
92	Systems medicine approaches for the definition of complex phenotypes in chronic diseases and ageing. From concept to implementation and policies. <i>Current Pharmaceutical Design</i> , <b>2014</b> , 20, 5928-44	3.3	44
91	Mesenchymal stem cells generate a CD4+CD25+Foxp3+ regulatory T cell population during the differentiation process of Th1 and Th17 cells. <i>Stem Cell Research and Therapy</i> , <b>2013</b> , 4, 65	8.3	292
90	MicroRNA in 2012: Biotherapeutic potential of microRNAs in rheumatic diseases. <i>Nature Reviews Rheumatology</i> , <b>2013</b> , 9, 76-8	8.1	14
89	siRNA-based therapeutic approaches for rheumatic diseases. <i>Nature Reviews Rheumatology</i> , <b>2013</b> , 9, 56-62	8.1	33
88	Down-regulation of interferon signature in systemic lupus erythematosus patients by active immunization with interferon $\beta$ kinoid. <i>Arthritis and Rheumatism</i> , <b>2013</b> , 65, 447-56		127
87	Adipose-derived mesenchymal stem cells exert antiinflammatory effects on chondrocytes and synoviocytes from osteoarthritis patients through prostaglandin E2. <i>Arthritis and Rheumatism</i> , <b>2013</b> , 65, 1271-81		154
86	Mesenchymal stem cells in regenerative medicine applied to rheumatic diseases: role of secretome and exosomes. <i>Biochimie</i> , <b>2013</b> , 95, 2229-34	4.6	166



85	Long-term detection of human adipose-derived mesenchymal stem cells after intraarticular injection in SCID mice. <i>Arthritis and Rheumatism</i> , <b>2013</b> , 65, 1786-94		81
84	Adipose mesenchymal stem cells protect chondrocytes from degeneration associated with osteoarthritis. <i>Stem Cell Research</i> , <b>2013</b> , 11, 834-44	1.6	112
83	Nicotinamide phosphoribosyltransferase/visfatin expression by inflammatory monocytes mediates arthritis pathogenesis. <i>Annals of the Rheumatic Diseases</i> , <b>2013</b> , 72, 1717-24	2.4	33
82	Impact of microRNAs on the understanding and treatment of rheumatoid arthritis. <i>Current Opinion in Rheumatology</i> , <b>2013</b> , 25, 225-33	5.3	52
81	Acute inflammatory myalgia: think of myositis ossificans circumscripta. <i>Journal of Rheumatology</i> , <b>2013</b> , 40, 1614-5	4.1	1
80	Tissue-specific and SRSF1-dependent splicing of fibronectin, a matrix protein that controls host cell invasion. <i>Molecular Biology of the Cell</i> , <b>2013</b> , 24, 3164-76	3.5	10
79	Mesenchymal Stromal Cells: Updates and Therapeutic Outlook in Rheumatic Diseases. <i>Journal of Clinical Medicine</i> , <b>2013</b> , 2, 201-13	5.1	3
78	Sox9-regulated miRNA-574-3p inhibits chondrogenic differentiation of mesenchymal stem cells. <i>PLoS ONE</i> , <b>2013</b> , 8, e62582	3.7	75
77	Discontinuation of etanercept after clinical remission in patients with juvenile idiopathic arthritis. <i>Pediatric Rheumatology</i> , <b>2012</b> , 10,	3.5	78
76	What do microRNAs mean for rheumatoid arthritis?. <i>Arthritis and Rheumatism</i> , <b>2012</b> , 64, 11-20		57
75	Antiinflammatory and chondroprotective effects of intraarticular injection of adipose-derived stem cells in experimental osteoarthritis. <i>Arthritis and Rheumatism</i> , <b>2012</b> , 64, 3604-13		210
74	TGF beta1 polymorphisms are candidate predictors of the clinical response to rituximab in rheumatoid arthritis. <i>Joint Bone Spine</i> , <b>2012</b> , 79, 471-5	2.9	24
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