Frank Buttgereit

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8394532/publications.pdf

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250 papers 20,958 citations

61 h-index 137 g-index

265 all docs

265 docs citations

265 times ranked 19503 citing authors

#	Article	IF	CITATIONS
1	How to taper glucocorticoids in inflammatory rheumatic diseases? A narrative review of novel evidence in rheumatoid arthritis, systemic lupus erythematosus, and giant cell arteritis. Joint Bone Spine, 2022, 89, 105285.	1.6	6
2	MIF does only marginally enhance the pro-regenerative capacities of DFO in a mouse-osteotomy-model of compromised bone healing conditions. Bone, 2022, 154, 116247.	2.9	11
3	A new perspective is needed for positive selection of germinal center B cells with higher-affinity B cell receptors. Cellular and Molecular Immunology, 2022, 19, 145-146.	10.5	2
4	Glucocorticoids Are Not Associated with Bone Mineral Density in Patients with Polymyalgia Rheumatica, Giant Cell Arteritis and Other Vasculitidesâ€"Cross-Sectional Baseline Analysis of the Prospective Rh-GIOP Cohort. Cells, 2022, 11, 536.	4.1	4
5	The safety of glucocorticoids in the treatment of inflammatory rheumatic disease: new evidence. Current Opinion in Rheumatology, 2022, 34, 179-186.	4.3	4
6	Optimization of a Tricalcium Phosphate-Based Bone Model Using Cell-Sheet Technology to Simulate Bone Disorders. Processes, 2022, 10, 550.	2.8	1
7	Metabolic reprogramming of synovial fibroblasts in osteoarthritis by inhibition of pathologically overexpressed pyruvate dehydrogenase kinases. Metabolic Engineering, 2022, 72, 116-132.	7.0	8
8	Systematic literature review of observational cohorts and clinical trials into the success rate of glucocorticoid discontinuation after their use as bridging therapy in patients with rheumatoid arthritis. Annals of the Rheumatic Diseases, 2022, 81, 937-943.	0.9	14
9	The Anti-Glucocorticoid Receptor Antibody Clone 5E4: Raising Awareness of Unspecific Antibody Binding. International Journal of Molecular Sciences, 2022, 23, 5049.	4.1	1
10	Looking ahead: giant-cell arteritis in 10 years time. Therapeutic Advances in Musculoskeletal Disease, 2022, 14, 1759720X2210963.	2.7	10
11	Low dose, add-on prednisolone in patients with rheumatoid arthritis aged 65+: the pragmatic randomised, double-blind placebo-controlled GLORIA trial. Annals of the Rheumatic Diseases, 2022, 81, 925-936.	0.9	59
12	Frequently Used Patient-Reported Outcome Measures of General Physical Function Were Highly Correlated With a Multitask Performance Outcome Test Battery. Value in Health, 2022, 25, 1752-1759.	0.3	3
13	Controversies in rheumatology: maintenance therapy with low-dose glucocorticoids in rheumatoid arthritis. Rheumatology, 2022, 62, 35-41.	1.9	3
14	Optimising both disease control and glucocorticoid dosing is essential for bone protection in patients with rheumatic disease. Annals of the Rheumatic Diseases, 2022, 81, 1313-1322.	0.9	25
15	Influence of COVID-19 pandemic on decisions for the management of people with inflammatory rheumatic and musculoskeletal diseases: a survey among EULAR countries. Annals of the Rheumatic Diseases, 2021, 80, 518-526.	0.9	54
16	Reply to: What could a new disease activity score for polymyalgia rheumatica do better?. Nature Reviews Rheumatology, 2021, 17, 185-186.	8.0	2
17	Glucocorticoids: surprising new findings on their mechanisms of actions. Annals of the Rheumatic Diseases, 2021, 80, 137-139.	0.9	11
18	Barriers and potential solutions in the recruitment and retention of older patients in clinical trials—lessons learned from six large multicentre randomized controlled trials. Age and Ageing, 2021, 50, 1988-1996.	1.6	17

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19	Response to: â€~Correspondence on â€~Influence of COVID-19 pandemic on decisions for the management of people with inflammatory rheumatic and musculoskeletal diseases: a survey among EULAR countries' by Nokhatha et al. Annals of the Rheumatic Diseases, 2021, 80, e171-e171.	0.9	4
20	New insights into the fascinating world of glucocorticoids: the dexamethasone-miR-342-Rictor axis in regulatory T cells. Cellular and Molecular Immunology, 2021, 18, 520-522.	10.5	0
21	Quantification of morning stiffness to assess disease activity and treatment effects in rheumatoid arthritis. Rheumatology, 2021, 60, 5282-5291.	1.9	2
22	A novel approach to improve detection of glucocorticoid doping in sport with new guidance for physicians prescribing for athletes. British Journal of Sports Medicine, 2021, 55, 631-642.	6.7	14
23	Fracture Healing Researchâ€"Shift towards In Vitro Modeling?. Biomedicines, 2021, 9, 748.	3.2	16
24	Surface AMP deaminase 2 as a novel regulator modifying extracellular adenine nucleotide metabolism. FASEB Journal, 2021, 35, e21684.	0.5	3
25	Hydroxychloroquine in patients with inflammatory and erosive osteoarthritis of the hands: results of the OA-TREAT study—a randomised, double-blind, placebo-controlled, multicentre, investigator-initiated trial. RMD Open, 2021, 7, e001660.	3.8	19
26	GCA management guidelines â€" vive la différence?. Nature Reviews Rheumatology, 2021, 17, 649-650.	8.0	4
27	Systematic review on the reporting accuracy of experimental details in publications using mouse femoral fracture models. Bone, 2021, 152, 116088.	2.9	6
28	A Human Osteochondral Tissue Model Mimicking Cytokine-Induced Key Features of Arthritis In Vitro. International Journal of Molecular Sciences, 2021, 22, 128.	4.1	5
29	Production of IL-6 and Phagocytosis Are the Most Resilient Immune Functions in Metabolically Compromised Human Monocytes. Frontiers in Immunology, 2021, 12, 730672.	4.8	4
30	The Experiences of Functioning and Health of Patients With Primary Sjögren's Syndrome: A Multicenter Qualitative European Study. Frontiers in Medicine, 2021, 8, 770422.	2.6	3
31	Association Between Participant Retention and the Proportion of Included Elderly People in Rheumatology Trials: Results From a Series of Exploratory Metaâ€Regression Analyses. Arthritis Care and Research, 2020, 72, 1490-1496.	3.4	2
32	2018 Update of the EULAR recommendations for the management of large vessel vasculitis. Annals of the Rheumatic Diseases, 2020, 79, 19-30.	0.9	667
33	Can we shift the benefit–risk ratio of glucocorticoids?. Lancet Rheumatology, The, 2020, 2, e5-e6.	3.9	4
34	P235â€fGlucocorticoid dose is progressively reduced in Patients with rheumatoid arthritis (RA) receiving sarilumab: results from the open label EXTEND study. Rheumatology, 2020, 59, .	1.9	1
35	Reducing the Toxicity of Long-Term Glucocorticoid Treatment in Large Vessel Vasculitis. Current Rheumatology Reports, 2020, 22, 85.	4.7	9
36	Optimal temporal artery biopsy length for diagnosis of giant cell arteritis. Lancet Rheumatology, The, 2020, 2, e730-e732.	3.9	0

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37	Monitoring and long-term management of giant cell arteritis and polymyalgia rheumatica. Nature Reviews Rheumatology, 2020, 16, 481-495.	8.0	54
38	Continuing versus tapering glucocorticoids after achievement of low disease activity or remission in rheumatoid arthritis (SEMIRA): a double-blind, multicentre, randomised controlled trial. Lancet, The, 2020, 396, 267-276.	13.7	78
39	Challenges, collaboration, and innovation in rheumatology education during the COVID-19 pandemic: leveraging new ways to teach. Clinical Rheumatology, 2020, 39, 3535-3541.	2.2	24
40	Recruitment and Retention of Older People in Clinical Research: A Systematic Literature Review. Journal of the American Geriatrics Society, 2020, 68, 2955-2963.	2.6	83
41	Polymyalgia Rheumatica and Giant Cell Arteritis. JAMA - Journal of the American Medical Association, 2020, 324, 993.	7.4	34
42	Using subdomain-specific item sets affected PROMIS physical function scores differently in cardiology and rheumatology patients. Journal of Clinical Epidemiology, 2020, 127, 151-160.	5.0	5
43	European Guideline on IgG4â€related digestive disease – UEG and SGF evidenceâ€based recommendations. United European Gastroenterology Journal, 2020, 8, 637-666.	3.8	120
44	Macroscale mesenchymal condensation to study cytokine-driven cellular and matrix-related changes during cartilage degradation. Biofabrication, 2020, 12, 045016.	7.1	9
45	Views on glucocorticoid therapy in rheumatology: the age of convergence. Nature Reviews Rheumatology, 2020, 16, 239-246.	8.0	71
46	British Society for Rheumatology guideline on diagnosis and treatment of giant cell arteritis: executive summary. Rheumatology, 2020, 59, 487-494.	1.9	56
47	British Society for Rheumatology guideline on diagnosis and treatment of giant cell arteritis. Rheumatology, 2020, 59, e1-e23.	1.9	128
48	EULAR recommendations for the management of rheumatoid arthritis with synthetic and biological disease-modifying antirheumatic drugs: 2019 update. Annals of the Rheumatic Diseases, 2020, 79, 685-699.	0.9	1,860
49	Glucocorticoids in rheumatoid arthritis: current status and future studies. RMD Open, 2020, 6, e000536.	3.8	89
50	Glucocorticoid-trials in rheumatoid arthritis mostly study representative real-world patients: A systematic review and meta-analysis. Seminars in Arthritis and Rheumatism, 2020, 50, 1400-1405.	3.4	5
51	Functional Scaffold-Free Bone Equivalents Induce Osteogenic and Angiogenic Processes in a Human In Vitro Fracture Hematoma Model. Journal of Bone and Mineral Research, 2020, 36, 1189-1201.	2.8	7
52	The in vitro human fracture hematoma model - a tool for preclinical drug testing. ALTEX: Alternatives To Animal Experimentation, 2020, 37, 561-578.	1.5	6
53	Impact of Janus Kinase Inhibition with Tofacitinib on Fundamental Processes of Bone Healing. International Journal of Molecular Sciences, 2020, 21, 865.	4.1	21
54	Response to the Letter to the Editor: Prevalence, Risk Factors and Assessment of Depressive Symptoms in Patients With Systemic Sclerosis. Archives of Rheumatology, 2020, 35, 460-461.	0.9	0

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55	The 70th anniversary of glucocorticoids in rheumatic diseases: the second youth of an old friend. Rheumatology, 2019, 58, 580-587.	1.9	20
56	Metabolism of T Lymphocytes in Health and Disease. International Review of Cell and Molecular Biology, 2019, 342, 95-148.	3.2	20
57	Glucocorticoids—All-Rounders Tackling the Versatile Players of the Immune System. Frontiers in Immunology, 2019, 10, 1744.	4.8	170
58	Administration of Tramadol or Buprenorphine via the drinking water for post-operative analgesia in a mouse-osteotomy model. Scientific Reports, 2019, 9, 10749.	3.3	29
59	Prevalence, Risk Factors and Assessment of Depressive Symptoms in Patients With Systemic Sclerosis. Archives of Rheumatology, 2019, 34, 253-261.	0.9	12
60	Treat to Target. Rheumatic Disease Clinics of North America, 2019, 45, 549-567.	1.9	9
61	Association between changes in molecular biomarkers of cartilage matrix turnover and changes in knee articular cartilage: a longitudinal pilot study. Journal of Experimental Orthopaedics, 2019, 6, 19.	1.8	11
62	Fosdagrocorat (PF-04171327) versus prednisone or placebo in rheumatoid arthritis: a randomised, double-blind, multicentre, phase Ilb study. RMD Open, 2019, 5, e000889.	3.8	27
63	An updated review of glucocorticoid-related adverse events in patients with rheumatoid arthritis. Expert Opinion on Drug Safety, 2019, 18, 581-590.	2.4	30
64	2018 EULAR recommendations for a core data set to support observational research and clinical care in giant cell arteritis. Annals of the Rheumatic Diseases, 2019, 78, 1160-1166.	0.9	34
65	Hypoxia and mesenchymal stromal cells as key drivers of initial fracture healing in an equine in vitro fracture hematoma model. PLoS ONE, 2019, 14, e0214276.	2.5	24
66	OP0074â€TOFACITINIB PROMOTES FUNDAMENTAL PROCESSES OF BONE HEALING. , 2019, , .		0
67	SAT0068â€CIRCADIAN RHYTHMS OF IMMUNE SYSTEM IN HEALTHY INDIVIDUALS AND PATIENTS WITH RHEUMATOID ARTHRITIS. , 2019, , .		O
68	OP0030â€RANDOMIZED CONTROLLED 24-WEEK TRIAL EVALUATING THE SAFETY AND EFFICACY OF BLINDED TAPERING VERSUS CONTINUATION OF LONG-TERM PREDNISONE (5 MG/D) IN PATIENTS WITH RHEUMATOID ARTHRITIS WHO ACHIEVED LOW DISEASE ACTIVITY OR REMISSION ON TOCILIZUMAB., 2019,,.		5
69	FRIO284â€RESULTS OF A SYSTEMATIC LITERATURE REVIEW INFORMING THE 2018 UPDATE OF THE EULAR RECOMMENDATIONS FOR THE MANAGEMENT OF LARGE VESSEL VASCULITIS: EVIDENCE TO GUIDE THE MANAGEMENT OF GIANT CELL ARTERITIS. , 2019, , .		1
70	THU0286â€MANAGEMENT OF TAKAYASU ARTERITIS: A SYSTEMATIC LITERATURE REVIEW INFORMING THE 2018 UPDATE OF THE EULAR RECOMMENDATIONS FOR THE MANAGEMENT OF LARGE VESSEL VASCULITIS. , 2019, , .	3	2
71	Systematic literature review informing the 2018 update of the EULAR recommendation for the management of large vessel vasculitis: focus on giant cell arteritis. RMD Open, 2019, 5, e001003.	3.8	52
72	Management of Takayasu arteritis: a systematic literature review informing the 2018 update of the EULAR recommendation for the management of large vessel vasculitis. RMD Open, 2019, 5, e001020.	3.8	56

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73	Spatial Distribution of Macrophages During Callus Formation and Maturation Reveals Close Crosstalk Between Macrophages and Newly Forming Vessels. Frontiers in Immunology, 2019, 10, 2588.	4.8	38
74	Applicability of trials in rheumatoid arthritis and osteoarthritis: A systematic review and meta-analysis of trial populations showing adequate proportion of women, but underrepresentation of elderly people. Seminars in Arthritis and Rheumatism, 2019, 48, 983-989.	3.4	21
75	Collagen I-based scaffolds negatively impact fracture healing in a mouse-osteotomy-model although used routinely in research and clinical application. Acta Biomaterialia, 2019, 86, 171-184.	8.3	29
76	Reply. Arthritis Care and Research, 2019, 71, 577-578.	3.4	0
77	Unraveling the role of hypoxia-inducible factor (HIF)- $1\hat{l}\pm$ and HIF- $2\hat{l}\pm$ in the adaption process of human microvascular endothelial cells (HMEC-1) to hypoxia: Redundant HIF-dependent regulation of macrophage migration inhibitory factor. Microvascular Research, 2018, 116, 34-44.	2.5	28
78	Long-term glucocorticoid treatment in patients with polymyalgia rheumatica, giant cell arteritis, or both diseases: results from a national rheumatology database. Rheumatology International, 2018, 38, 569-577.	3.0	43
79	Will we ever have better glucocorticoids?. Clinical Immunology, 2018, 186, 64-66.	3.2	24
80	Workforce requirements in rheumatology: a systematic literature review informing the development of a workforce prediction risk of bias tool and the EULAR points to consider. RMD Open, 2018, 4, e000756.	3.8	17
81	EULAR â€~points to consider' for the conduction of workforce requirement studies in rheumatology. RMD Open, 2018, 4, e000780.	3.8	16
82	Prevention of glucocorticoid morbidity in giant cell arteritis. Rheumatology, 2018, 57, ii11-ii21.	1.9	34
83	Prevalence of sarcopenia in systemic sclerosis: assessing body composition and functional disability in patients with systemic sclerosis. Nutrition, 2018, 55-56, 51-55.	2.4	37
84	Role of $11\hat{1}^2$ -HSD type 1 in abnormal HPA axis activity during immune-mediated arthritis. Endocrine Connections, 2018, 7, 385-394.	1.9	5
85	Harm, benefit and costs associated with low-dose glucocorticoids added to the treatment strategies for rheumatoid arthritis in elderly patients (GLORIA trial): study protocol for a randomised controlled trial. Trials, 2018, 19, 67.	1.6	32
86	CTLA-4 Mediates Inhibitory Function of Mesenchymal Stem/Stromal Cells. International Journal of Molecular Sciences, 2018, 19, 2312.	4.1	29
87	In silico methods $\hat{a}\in$ Computational alternatives to animal testing. ALTEX: Alternatives To Animal Experimentation, 2018, 35, 126-128.	1.5	7
88	Nanocoating with plant-derived pectins activates osteoblast response in vitro. International Journal of Nanomedicine, 2017, Volume 12, 239-249.	6.7	17
89	The spectrum of giant cell arteritis and polymyalgia rheumatica: revisiting the concept of the disease. Rheumatology, 2017, 56, kew273.	1.9	138
90	Development of a Glucocorticoid Toxicity Index (GTI) using multicriteria decision analysis. Annals of the Rheumatic Diseases, 2017, 76, 543-546.	0.9	154

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91	EULAR recommendations for the management of rheumatoid arthritis with synthetic and biological disease-modifying antirheumatic drugs: 2016 update. Annals of the Rheumatic Diseases, 2017, 76, 960-977.	0.9	3,366
92	Glucocorticoids in rheumatoid arthritis: the picture is shaping up. Annals of the Rheumatic Diseases, 2017, 76, 1785-1787.	0.9	20
93	Modified-release prednisone for polymyalgia rheumatica: a multicentre, randomised, active-controlled, double-blind, parallel-group study. RMD Open, 2017, 3, e000426.	3.8	19
94	Differences in biomarkers of cartilage matrix turnover and their changes over 2Âyears in adolescent and adult volleyball athletes. Journal of Experimental Orthopaedics, 2017, 4, 7.	1.8	16
95	Metabolic regulation of inflammation. Nature Reviews Rheumatology, 2017, 13, 267-279.	8.0	211
96	"Official View―on Glucocorticoids in Rheumatoid Arthritis: A Systematic Review of International Guidelines and Consensus Statements. Arthritis Care and Research, 2017, 69, 1134-1141.	3.4	39
97	Glucocorticoid-targeted therapies for the treatment of rheumatoid arthritis. Expert Opinion on Investigational Drugs, 2017, 26, 187-195.	4.1	32
98	Inflammation Is an Important Covariate for the Crosstalk of Sleep and the HPA Axis in Rheumatoid Arthritis. NeuroImmunoModulation, 2017, 24, 11-20.	1.8	12
99	Giant cell arteritis and polymyalgia rheumatica: current challenges and opportunities. Nature Reviews Rheumatology, 2017, 13, 578-592.	8.0	161
100	The OMERACT Core Domain Set for Outcome Measures for Clinical Trials in Polymyalgia Rheumatica. Journal of Rheumatology, 2017, 44, 1515-1521.	2.0	33
101	A Pronounced Inflammatory Activity Characterizes the Early Fracture Healing Phase in Immunologically Restricted Patients. International Journal of Molecular Sciences, 2017, 18, 583.	4.1	45
102	Plant-derived pectin nanocoatings to prevent inflammatory cellular response of osteoblasts following Porphyromonas gingivalis infection. International Journal of Nanomedicine, 2017, Volume 12, 433-445.	6.7	9
103	Modification of the surface of superparamagnetic iron oxide nanoparticles to enable their safe application in humans. International Journal of Nanomedicine, 2016, Volume 11, 5883-5896.	6.7	22
104	Sustained Increase of 25-Hydroxyvitamin D Levels in Healthy Young Women during Wintertime after Three Suberythemal UV Irradiationsâ€"The MUVY Pilot Study. PLoS ONE, 2016, 11, e0159040.	2.5	10
105	Association Between the Use of Oral Contraceptives and Patientâ€Reported Outcomes in an Early Arthritis Cohort. Arthritis Care and Research, 2016, 68, 400-405.	3.4	5
106	Glucocorticoid therapy and body composition. Nature Reviews Rheumatology, 2016, 12, 444-445.	8.0	4
107	Defining conditions where long-term glucocorticoid treatment has an acceptably low level of harm to facilitate implementation of existing recommendations: viewpoints from an EULAR task force. Annals of the Rheumatic Diseases, 2016, 75, 952-957.	0.9	258
108	Transgenic Disruption of Glucocorticoid Signaling in Osteoblasts Attenuates Joint Inflammation in Collagen Antibody–Induced Arthritis. American Journal of Pathology, 2016, 186, 1293-1301.	3.8	14

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109	Increased Periodontal Attachment Loss in Patients With Systemic Sclerosis. Journal of Periodontology, 2016, 87, 763-771.	3.4	25
110	Adverse events of glucocorticoids during treatment of rheumatoid arthritis: lessons from cohort and registry studies: Table 1. Rheumatology, 2016, 55, ii3-ii5.	1.9	41
111	Rheumatology Workforce Planning in Western Countries: A Systematic Literature Review. Arthritis Care and Research, 2016, 68, 1874-1882.	3.4	27
112	Polymyalgia Rheumatica and Giant Cell Arteritis. JAMA - Journal of the American Medical Association, 2016, 315, 2442.	7.4	346
113	Effects of PVA-coated nanoparticles on human T helper cell activity. Toxicology Letters, 2016, 245, 52-58.	0.8	11
114	Glucocorticoids for Management of Polymyalgia Rheumatica and Giant Cell Arteritis. Rheumatic Disease Clinics of North America, 2016, 42, 75-90.	1.9	38
115	Whole-body MRI undresses polymyalgia rheumatica. Nature Reviews Rheumatology, 2016, 12, 140-141.	8.0	1
116	Disentangling the effects of tocilizumab on neutrophil survival and function. Immunologic Research, 2016, 64, 665-676.	2.9	12
117	Effects of treatment with etanercept versus methotrexate on sleep quality, fatigue and selected immune parameters in patients with active rheumatoid arthritis. Clinical and Experimental Rheumatology, 2016, 34, 848-856.	0.8	8
118	Delayed-release prednisone improves fatigue and health-related quality of life: findings from the CAPRA-2 double-blind randomised study in rheumatoid arthritis. RMD Open, 2015, 1, e000134.	3.8	19
119	Effects of PVA coated nanoparticles on human immune cells. International Journal of Nanomedicine, 2015, 10, 3429.	6.7	31
120	Influence of rheumatoid arthritis-related morning stiffness on productivity at work: results from a survey in 11 European countries. Rheumatology International, 2015, 35, 1791-1797.	3.0	8
121	2015 Recommendations for the Management of Polymyalgia Rheumatica: A European League Against Rheumatism/American College of Rheumatology Collaborative Initiative. Arthritis and Rheumatology, 2015, 67, 2569-2580.	5.6	146
122	Cellular Energy Metabolism in T-Lymphocytes. International Reviews of Immunology, 2015, 34, 34-49.	3.3	21
123	Non-surgical management of knee osteoarthritis: where are we now and where do we need to go?. RMD Open, 2015, 1, e000027-e000027.	3.8	46
124	Cytokine Expression in Human Osteoblasts After Antiseptic Treatment: A Comparative Study Between Polyhexanide and Chlorhexidine. Journal of Investigative Surgery, 2015, 28, 1-7.	1.3	17
125	The novel strategy of glucocorticoid drug development via targeting nongenomic mechanisms. Steroids, 2015, 102, 27-31.	1.8	31
126	Clocking in: chronobiology in rheumatoid arthritis. Nature Reviews Rheumatology, 2015, 11, 349-356.	8.0	91

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127	2015 Recommendations for the management of polymyalgia rheumatica: a European League Against Rheumatism/American College of Rheumatology collaborative initiative. Annals of the Rheumatic Diseases, 2015, 74, 1799-1807.	0.9	220
128	Effects of 60-day bed rest with and without exercise on cellular and humoral immunological parameters. Cellular and Molecular Immunology, 2015, 12, 483-492.	10.5	42
129	Systemic glucocorticoids in rheumatology. , 2015, , 423-433.		5
130	Circadian rhythms of cellular immunity in rheumatoid arthritis: a hypothesis-generating study. Clinical and Experimental Rheumatology, 2015, 33, 34-43.	0.8	16
131	Novel glucocorticoids: where are we now and where do we want to go?. Clinical and Experimental Rheumatology, 2015, 33, S29-33.	0.8	13
132	Glucocorticoids in the treatment of rheumatoid arthritis. Clinical and Experimental Rheumatology, 2015, 33, S34-6.	0.8	14
133	Autoimmune Rheumatic Diseases. BioMed Research International, 2014, 2014, 1-3.	1.9	4
134	Targeting IL-6 and RANKL signaling inhibits prostate cancer growth in bone. Clinical and Experimental Metastasis, 2014, 31, 921-933.	3.3	36
135	Direct Crosstalk Between Cancer and Osteoblast Lineage Cells Fuels Metastatic Growth in Bone via Auto-Amplification of IL-6 and RANKL Signaling Pathways. Journal of Bone and Mineral Research, 2014, 29, 1938-1949.	2.8	33
136	Hydroxychloroquine in patients with inflammatory and erosive osteoarthritis of the hands (OA) Tj ETQq0 0 0 rgBT	/Oyerlock	10 Tf 50 38
137	Initial immune reaction and angiogenesis in bone healing. Journal of Tissue Engineering and Regenerative Medicine, 2014, 8, 120-130.	2.7	123
138	Unraveling the functions of the membraneâ€bound glucocorticoid receptors: first clues on origin and functional activity. Annals of the New York Academy of Sciences, 2014, 1318, 1-6.	3.8	40
139	Acute murine antigen-induced arthritis is not affected by disruption of osteoblastic glucocorticoid signalling. BMC Musculoskeletal Disorders, 2014, 15, 31.	1.9	9
140	NADPH oxidase 4 represents a potential target for the treatment of osteoporosis. Cellular and Molecular Immunology, 2014, 11, 317-319.	10.5	5
141	Impact of morning stiffness on working behaviour and performance in people with rheumatoid arthritis. Rheumatology International, 2014, 34, 1751-1758.	3.0	22
142	EULAR recommendations for the management of rheumatoid arthritis with synthetic and biological disease-modifying antirheumatic drugs: 2013 update. Annals of the Rheumatic Diseases, 2014, 73, 492-509.	0.9	1,688
143	The supplementary therapeutic DMARD role of low-dose glucocorticoids in rheumatoid arthritis. Arthritis Research and Therapy, 2014, 16, S1.	3.5	22
144	Circadian rhythms in rheumatology - a glucocorticoid perspective. Arthritis Research and Therapy, 2014, 16, S3.	3 . 5	55

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145	High-Sensitivity Immunofluorescence Staining: A Comparison of the Liposome Procedure and the FASER Technique on mGR Detection. Journal of Fluorescence, 2013, 23, 509-518.	2.5	8
146	Osteoarthritis synovial fluid activates pro-inflammatory cytokines in primary human chondrocytes. International Orthopaedics, 2013, 37, 145-151.	1.9	93
147	Induction therapy with adalimumab plus methotrexate for 24â€weeks followed by methotrexate monotherapy up to week 48 versus methotrexate therapy alone for DMARD-naà ve patients with early rheumatoid arthritis: HIT HARD, an investigator-initiated study. Annals of the Rheumatic Diseases, 2013, 72.844-850.	0.9	168
148	Preoperative irradiation for the prevention of heterotopic ossification induces local inflammation in humans. Bone, 2013, 55, 93-101.	2.9	18
149	Optimized glucocorticoid therapy: Teaching old drugs new tricks. Molecular and Cellular Endocrinology, 2013, 380, 32-40.	3.2	89
150	Human immune cells' behavior and survival under bioenergetically restricted conditions in an in vitro fracture hematoma model. Cellular and Molecular Immunology, 2013, 10, 151-158.	10.5	40
151	Pathophysiological hypoxia affects the redox state and ILâ€2 signalling of human CD4 ⁺ T cells and concomitantly impairs survival and proliferation. European Journal of Immunology, 2013, 43, 1588-1597.	2.9	15
152	Delayed-release prednisone – a new approach to an old therapy. Expert Opinion on Pharmacotherapy, 2013, 14, 1097-1106.	1.8	12
153	Gene Expression of Catalytic Proteasome Subunits and Resistance Toward Proteasome Inhibition of B Lymphocytes from Patients with Primary SjĶgren Syndrome. Journal of Rheumatology, 2013, 40, 663-673.	2.0	10
154	Low-dose prednisone chronotherapy for rheumatoid arthritis: a randomised clinical trial (CAPRA-2). Annals of the Rheumatic Diseases, 2013, 72, 204-210.	0.9	160
155	A simple model that suggests possible cost savings when modified-release prednisone 5 mg/day is added to current treatment in patients with active rheumatoid arthritis. Rheumatology, 2013, 52, 1435-1437.	1.9	19
156	Hypoxia: how does the monocyte-macrophage system respond to changes in oxygen availability?. Journal of Leukocyte Biology, 2013, 95, 233-241.	3.3	55
157	Glucocorticoids., 2013,, 1066-1076.		0
158	Symptom control with low-dose glucocorticoid therapy for rheumatoid arthritis. Rheumatology, 2012, 51, iv14-iv20.	1.9	10
159	The Impact of <i>Porphyromonas gingivalis </i> Lipids on Apoptosis of Primary Human Chondrocytes. Connective Tissue Research, 2012, 53, 327-333.	2.3	13
160	Takayasu arteritis is characterised by disturbances of B cell homeostasis and responds to B cell depletion therapy with rituximab. Annals of the Rheumatic Diseases, 2012, 71, 75-79.	0.9	150
161	Energy metabolism and rheumatic diseases: from cell to organism. Arthritis Research and Therapy, 2012, 14, 216.	3.5	37
162	Limited Use of Antiseptics in Septic Surgery. Journal of Investigative Surgery, 2012, 25, 311-316.	1.3	6

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163	Human monocytes and macrophages differ in their mechanisms of adaptation to hypoxia. Arthritis Research and Therapy, 2012, 14, R181.	3.5	35
164	Relationship between placenta growth factor 1 and vascularization, dehydroepiandrosterone sulfate to dehydroepiandrosterone conversion, or aromatase expression in patients with rheumatoid arthritis and patients with osteoarthritis. Arthritis and Rheumatism, 2012, 64, 1799-1808.	6.7	8
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