## **Axel Hueber**

## List of Publications by Year in descending order

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172457 182427 2,939 72 29 51 h-index citations g-index papers 82 82 82 3820 all docs docs citations times ranked citing authors

#	Article	IF	CITATIONS
1	Bone loss before the clinical onset of rheumatoid arthritis in subjects with anticitrullinated protein antibodies. Annals of the Rheumatic Diseases, 2014, 73, 854-860.	0.9	269
2	Relapse rates in patients with rheumatoid arthritis in stable remission tapering or stopping antirheumatic therapy: interim results from the prospective randomised controlled RETRO study. Annals of the Rheumatic Diseases, 2016, 75, 45-51.	0.9	165
3	The novel cytokine interleukin- $36l\pm$ is expressed in psoriatic and rheumatoid arthritis synovium. Annals of the Rheumatic Diseases, 2013, 72, 1569-1574.	0.9	146
4	IL-36R signalling activates intestinal epithelial cells and fibroblasts and promotes mucosal healing in vivo. Gut, 2017, 66, 823-838.	12.1	142
5	ILâ $€3$ 3 induces skin inflammation with mast cell and neutrophil activation. European Journal of Immunology, 2011, 41, 2229-2237.	2.9	138
6	Mobile Health Usage, Preferences, Barriers, and eHealth Literacy in Rheumatology: Patient Survey Study. JMIR MHealth and UHealth, 2020, 8, e19661.	3.7	121
7	Effects of ustekinumab versus tumor necrosis factor inhibition on enthesitis: Results from the enthesial clearance in psoriatic arthritis (ECLIPSA) study. Seminars in Arthritis and Rheumatism, 2019, 48, 632-637.	3.4	106
8	Th2 and eosinophil responses suppress inflammatory arthritis. Nature Communications, 2016, 7, 11596.	12.8	98
9	Subclinical joint inflammation in patients with psoriasis without concomitant psoriatic arthritis: a cross-sectional and longitudinal analysis. Annals of the Rheumatic Diseases, 2016, 75, 2068-2074.	0.9	86
10	JAK inhibition increases bone mass in steady-state conditions and ameliorates pathological bone loss by stimulating osteoblast function. Science Translational Medicine, 2020, 12, .	12.4	80
11	Prediction of disease relapses by multibiomarker disease activity and autoantibody status in patients with rheumatoid arthritis on tapering DMARD treatment. Annals of the Rheumatic Diseases, 2016, 75, 1637-1644.	0.9	73
12	Tophus resolution with pegloticase: a prospective dual-energy CT study. RMD Open, 2015, 1, e000075-e000075.	3.8	71
13	Disease interception with interleukin-17 inhibition in high-risk psoriasis patients with subclinical joint inflammation—data from the prospective IVEPSA study. Arthritis Research and Therapy, 2019, 21, 178.	3.5	67
14	Analysis of periarticular bone changes in patients with cutaneous psoriasis without associated psoriatic arthritis. Annals of the Rheumatic Diseases, 2016, 75, 660-666.	0.9	62
15	Resolution of synovitis and arrest of catabolic and anabolic bone changes in patients with psoriatic arthritis by IL-17A blockade with secukinumab: results from the prospective PSARTROS study. Arthritis Research and Therapy, 2018, 20, 153.	3.5	60
16	Bone anabolic changes progress in psoriatic arthritis patients despite treatment with methotrexate or tumour necrosis factor inhibitors. Annals of the Rheumatic Diseases, 2013, 72, 1176-1181.	0.9	59
17	High incidence of disease recurrence after discontinuation of disease-modifying antirheumatic drug treatment in patients with psoriatic arthritis in remission. Annals of the Rheumatic Diseases, 2015, 74, 655-660.	0.9	49
18	Antimodified protein antibody response pattern influences the risk for disease relapse in patients with rheumatoid arthritis tapering disease modifying antirheumatic drugs. Annals of the Rheumatic Diseases, 2017, 76, 399-407.	0.9	48

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19	The novel interleukin-1 cytokine family members in inflammatory diseases. Current Opinion in Rheumatology, 2017, 29, 208-213.	4.3	45
20	High prevalence of tenosynovial inflammation before onset of rheumatoid arthritis and its link to progression to RAâ€"A combined MRI/CT study. Seminars in Arthritis and Rheumatism, 2016, 46, 143-150.	3.4	43
21	Anti ILâ€17A therapy inhibits bone loss in TNFâ€î±â€mediated murine arthritis by modulation of the Tâ€cell balance. European Journal of Immunology, 2012, 42, 413-423.	2.9	42
22	Blockade of IL-36 Receptor Signaling Does Not Prevent from TNF-Induced Arthritis. PLoS ONE, 2014, 9, e101954.	2.5	40
23	Association of Structural Entheseal Lesions With an Increased Risk of Progression From Psoriasis to Psoriatic Arthritis. Arthritis and Rheumatology, 2022, 74, 253-262.	5.6	40
24	Accuracy, patient-perceived usability, and acceptance of two symptom checkers (Ada and Rheport) in rheumatology: interim results from a randomized controlled crossover trial. Arthritis Research and Therapy, 2021, 23, 112.	3.5	40
25	Acceptance of Telerheumatology by Rheumatologists and General Practitioners in Germany: Nationwide Cross-sectional Survey Study. Journal of Medical Internet Research, 2021, 23, e23742.	4.3	39
26	Low-Dose Radiotherapy Ameliorates Advanced Arthritis in hTNF- $\hat{l}\pm$ tg Mice by Particularly Positively Impacting on Bone Metabolism. Frontiers in Immunology, 2018, 9, 1834.	4.8	37
27	Early Changes of the Cortical Micro hannel System in the Bare Area of the Joints of Patients With Rheumatoid Arthritis. Arthritis and Rheumatology, 2017, 69, 1580-1587.	5.6	35
28	Age- and Sex-Dependent Changes of Intra-articular Cortical and Trabecular Bone Structure and the Effects of Rheumatoid Arthritis. Journal of Bone and Mineral Research, 2017, 32, 722-730.	2.8	35
29	Simultaneous quantification of bone erosions and enthesiophytes in the joints of patients with psoriasis or psoriatic arthritis - effects of age and disease duration. Arthritis Research and Therapy, 2018, 20, 203.	3.5	35
30	I Would Never Take Preventive Medication! Perspectives and Information Needs of People Who Underwent Predictive Tests for Rheumatoid Arthritis. Arthritis Care and Research, 2020, 72, 360-368.	3.4	33
31	Perceptions of risk and predictive testing held by the first-degree relatives of patients with rheumatoid arthritis in England, Austria and Germany: a qualitative study. BMJ Open, 2016, 6, e010555.	1.9	32
32	Methods for segmentation of rheumatoid arthritis bone erosions in high-resolution peripheral quantitative computed tomography (HR-pQCT). Seminars in Arthritis and Rheumatism, 2018, 47, 611-618.	3.4	32
33	Effect of disease-modifying anti-rheumatic drugs on bone structure and strength in psoriatic arthritis patients. Arthritis Research and Therapy, 2019, 21, 162.	3.5	32
34	Prevalence of monosodium urate deposits in a population of rheumatoid arthritis patients with hyperuricemia. Seminars in Arthritis and Rheumatism, 2016, 45, 663-668.	3.4	31
35	Biomechanical properties of bone are impaired in patients with ACPA-positive rheumatoid arthritis and associated with the occurrence of fractures. Annals of the Rheumatic Diseases, 2018, 77, 973-980.	0.9	31
36	A comparative analysis of articular bone in large cohort of patients with chronic inflammatory diseases of the joints, the gut and the skin. Bone, 2018, 116, 87-93.	2.9	28

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37	Interleukinâ€36 receptor mediates the crosstalk between plasma cells and synovial fibroblasts. European Journal of Immunology, 2017, 47, 2101-2112.	2.9	26
38	Toward Earlier Diagnosis Using Combined eHealth Tools in Rheumatology: The Joint Pain Assessment Scoring Tool (JPAST) Project. JMIR MHealth and UHealth, 2020, 8, e17507.	3.7	26
39	Rsk2 controls synovial fibroblast hyperplasia and the course of arthritis. Annals of the Rheumatic Diseases, 2016, 75, 413-421.	0.9	25
40	Patient Preferences in the Medical Product Life Cycle: What do Stakeholders Think? Semi-Structured Qualitative Interviews in Europe and the USA. Patient, 2019, 12, 513-526.	2.7	24
41	Accuracy and tolerability of self-sampling of capillary blood for analysis of inflammation and autoantibodies in rheumatoid arthritis patients—results from a randomized controlled trial. Arthritis Research and Therapy, 2022, 24, .	3.5	23
42	Opportunities and Barriers of Telemedicine in Rheumatology: A Participatory, Mixed-Methods Study. International Journal of Environmental Research and Public Health, 2021, 18, 13127.	2.6	22
43	Evidence for genetic overlap between adult onset Still's disease and hereditary periodic fever syndromes. Rheumatology International, 2018, 38, 111-120.	3.0	20
44	Perceptions of first-degree relatives of patients with rheumatoid arthritis about lifestyle modifications and pharmacological interventions to reduce the risk of rheumatoid arthritis development: a qualitative interview study. BMC Rheumatology, 2018, 2, 31.	1.6	20
45	High Degree of Nonadherence to Disease-modifying Antirheumatic Drugs in Patients with Rheumatoid Arthritis. Journal of Rheumatology, 2015, 42, 386-390.	2.0	18
46	Inosine Released from Dying or Dead Cells Stimulates Cell Proliferation via Adenosine Receptors. Frontiers in Immunology, 2017, 8, 504.	4.8	18
47	Quality of a Supporting Mobile App for Rheumatic Patients: Patient-Based Assessment Using the User Version of the Mobile Application Scale (uMARS). Frontiers in Medicine, 2021, 8, 715345.	2.6	18
48	Baricitinib inhibits structural joint damage progression in patients with rheumatoid arthritisâ€"a comprehensive review. Arthritis Research and Therapy, 2021, 23, 3.	3.5	18
49	Development of three-dimensional prints of arthritic joints for supporting patients' awareness to structural damage. Arthritis Research and Therapy, 2017, 19, 34.	3.5	17
50	Patient's Perception of Digital Symptom Assessment Technologies in Rheumatology: Results From a Multicentre Study. Frontiers in Public Health, 2022, 10, 844669.	2.7	17
51	Factors and Situations Affecting the Value of Patient Preference Studies: Semi-Structured Interviews in Europe and the US. Frontiers in Pharmacology, 2019, 10, 1009.	3.5	16
52	Accuracy and usability of a diagnostic decision support system in the diagnosis of three representative rheumatic diseases: a randomized controlled trial among medical students. Arthritis Research and Therapy, 2021, 23, 233.	3.5	15
53	The ageing joint-standard age- and sex-related values of bone erosions and osteophytes in the hand joints of healthy individuals. Osteoarthritis and Cartilage, 2019, 27, 1043-1047.	1.3	13
54	Bone Mass, Bone Microstructure and Biomechanics in Patients with Hand Osteoarthritis. Journal of Bone and Mineral Research, 2020, 35, 1695-1702.	2.8	13

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55	Microstructural Bone Changes Are Associated With <scp>Broadâ€Spectrum</scp> Autoimmunity and Predict the Onset of Rheumatoid Arthritis. Arthritis and Rheumatology, 2022, 74, 418-426.	5.6	13
56	Full Length Interleukin 33 Aggravates Radiation-Induced Skin Reaction. Frontiers in Immunology, 2017, 8, 722.	4.8	9
57	Cost-effective Tapering Algorithm in Patients with Rheumatoid Arthritis: Combination of Multibiomarker Disease Activity Score and Autoantibody Status. Journal of Rheumatology, 2019, 46, 460-466.	2.0	9
58	Biomechanical stress in the context of competitive sports training triggers enthesitis. Arthritis Research and Therapy, 2021, 23, 172.	3.5	8
59	A Virtual Reality–Based App to Educate Health Care Professionals and Medical Students About Inflammatory Arthritis: Feasibility Study. JMIR Serious Games, 2021, 9, e23835.	3.1	7
60	Unmet Information Needs of Patients with Rheumatic Diseases: Results of a Cross-Sectional Online Survey Study in Germany. International Journal of Environmental Research and Public Health, 2022, 19, 7071.	2.6	4
61	Modular Lattice Constructs for Biological Joint Resurfacing. Tissue Engineering - Part A, 2019, 25, 1053-1062.	3.1	3
62	AB1346-HPRâ€REAL-WORLD EFFECTIVENESS AND PERCEIVED USEFULNESS OF SYMPTOM CHECKERS IN RHEUMATOLOGY: INTERIM REPORT FROM THE PROSPECTIVE MULTICENTER BETTER STUDY. Annals of the Rheumatic Diseases, 2020, 79, 1961.1-1961.	0.9	2
63	Secukinumab leads to shifts from stage-based towards response-based disease clusters—comparative data from very early and established psoriatic arthritis. Arthritis Research and Therapy, 2020, 22, 207.	3.5	1
64	Early Detection of Richter's Transformation: Stable Disease with Dose-Reduced Gemcitabine and Local Radiation. Oncology Research and Treatment, 2006, 29, 526-528.	1.2	0
65	SATO106â€The relation of patient-reported characteristics to physical function and emotional well-being: What are the major implications to know?. Annals of the Rheumatic Diseases, 2013, 71, 506.2-506.	0.9	0
66	SAT0065â€Effects of Dmard Tapering on Treatment Costs in Rheumatoid Arthritis Patients- An Analysis from The Prospective Randomized Controlled Retro- Study. Annals of the Rheumatic Diseases, 2016, 75, 688.1-688.	0.9	0
67	01.12â€Fra-1 transcription factor expression in macrophages foster inflammation during rheumatoid arthritis development. , 2017, , .		0
68	$06.06 \hat{a} \in$ Low dose radiation alters the inflammatory phenotype of fibroblast-like synoviocytes and macrophages and stimulates osteoblasts., 2017,,.		0
69	THU0105â€Prediction of response to CERTOLIZUMAB-PEGOL in rheumatoid arthritis (PRECEPRA) by functional MRI of the brain – an interim analysis of an ongoing investigator initiated phase III trial. , 2017, , .		0
70	ldentifying â€~non-progressors' among patients with arthralgia. Nature Reviews Rheumatology, 2020, 16, 251-252.	8.0	0
71	FRIO559â€Biomechanical properties of radial bone are different between auto-antibody positive and negative rheumatoid arthritis. , 2018, , .		0
72	Reply to the comment on "Accuracy and usability of a diagnostic decision support system in the diagnosis of three representative rheumatic diseases: a randomized controlled trial among medical studentsâ€. Arthritis Research and Therapy, 2022, 24, .	3.5	0