Alexandra Stubelius

List of Publications by Year
in descending order

30	843	471061 17	500791 28
papers	citations	h-index	g-index

38	38	38	1431
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Biomaterial Integration in the Joint: Pathological Considerations, Immunomodulation, and the Extracellular Matrix. Macromolecular Bioscience, 2022, , 2200037.	2.1	1
2	Theranostic Agent Combining Fullerene Nanocrystals and Gold Nanoparticles for Photoacoustic Imaging and Photothermal Therapy. International Journal of Molecular Sciences, 2022, 23, 4686.	1.8	10
3	Synovial fluid profile dictates nanoparticle uptake into cartilage - implications of the protein corona for novel arthritis treatments. Osteoarthritis and Cartilage, 2022, 30, 1356-1364.	0.6	6
4	Androgen Receptors in Epithelial Cells Regulate Thymopoiesis and Recent Thymic Emigrants in Male Mice. Frontiers in Immunology, 2020, 11, 1342.	2.2	10
5	Highly responsive and rapid hydrogen peroxide-triggered degradation of polycaprolactone nanoparticles. Biomaterials Science, 2020, 8, 2394-2397.	2.6	10
6	The Chemistry of Boronic Acids in Nanomaterials for Drug Delivery. Accounts of Chemical Research, 2019, 52, 3108-3119.	7.6	135
7	High Nd(III)-Sensitizer Concentrations for 800 nm Wavelength Excitation Using Isotropic Coreâ€“Shell Upconversion Nanoparticles. Chemistry of Materials, 2019, 31, 3103-3110.	3.2	21
8	Chemical amplification accelerates reactive oxygen species triggered polymeric degradation. Biomaterials Science, 2018, 6, 107-114.	2.6	18
9	Testosterone is an endogenous regulator of BAFF and splenic B cell number. Nature Communications, 2018, 9, 2067.	5.8	66
10	Testosterone Protects Against Atherosclerosis in Male Mice by Targeting Thymic Epithelial Cellsâ€”Brief Report. Arteriosclerosis, Thrombosis, and Vascular Biology, 2018, 38, 1519-1527.	1.1	22
11	Inflammation-Responsive Drug-Conjugated Dextran Nanoparticles Enhance Anti-Inflammatory Drug Efficacy. ACS Applied Materials & Interfaces, 2018, 10, 40378-40387.	4.0	75
12	Diseaseâ€Triggered Drug Release Effectively Prevents Acute Inflammatory Flareâ€Ups, Achieving Reduced Dosing. Small, 2018, 14, e1800703.	5.2	18
13	Ovarian hormones in innate inflammation. Immunobiology, 2017, 222, 878-883.	0.8	34
14	Selective oestrogen receptor modulators lasofoxifene and bazedoxifene inhibit joint inflammation and osteoporosis in ovariectomised mice with collagen-induced arthritis. Rheumatology, 2016, 55, kev355.	0.9	13
15	Ncf1 affects osteoclast formation but is not critical for postmenopausal bone loss. BMC Musculoskeletal Disorders, 2016, 17, 464.	0.8	2
16	Suppression of Experimental Arthritis and Associated Bone Loss by a Tissue-Selective Estrogen Complex. Endocrinology, 2016, 157, 1013-1020.	1.4	21
17	Trabecular bone loss in collagen antibody-induced arthritis. Arthritis Research and Therapy, 2015, 17, 189.	1.6	10
18	Selective estrogen receptor modulators in T cell development and T cell dependent inflammation. Immunobiology, 2015, 220, 1122-1128.	0.8	28

#	Article	IF	Citations
19	Estrogen regulates T helper 17 phenotype and localization in experimental autoimmune arthritis. Arthritis Research and Therapy, 2015, 17, 32.	1.6	47
20	Androgens Regulate Bone Marrow B Lymphopoiesis in Male Mice by Targeting Osteoblast-Lineage Cells. Endocrinology, 2015, 156, 1228-1236.	1.4	16
21	IL-17-producing Î³ÎT cells are regulated by estrogen during development of experimental arthritis. Clinical Immunology, 2015, 161, 324-332.	1.4	33
22	The estrogen receptor antagonist ICI 182,780 can act both as an agonist and an inverse agonist when estrogen receptor Î± AF-2 is modified. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 1180-1185.	3.3	40
23	Immunomodulation by the estrogen metabolite 2-methoxyestradiol. Clinical Immunology, 2014, 153, 40-48.	1.4	11
24	The role of total and cartilage-specific estrogen receptor alpha expression for the ameliorating effect of estrogen treatment on arthritis. Arthritis Research and Therapy, 2014, 16, R150.	1.6	28
25	Periarticular Bone Loss in Antigenâ€induced Arthritis. Arthritis and Rheumatism, 2013, 65, 2857-2865.	6.7	22
26	The role of activation functions 1 and 2 of estrogen receptor-Î± for the effects of estradiol and selective estrogen receptor modulators in male mice. Journal of Bone and Mineral Research, 2013, 28, 1117-1126.	3.1	23
27	Estrogen receptor Î± (ERÎ±) expression in cartilage is important for the ameliorating effects of estrogen on synovitis, but not joint destruction.. Annals of the Rheumatic Diseases, 2012, 71, A61.2-A61.	0.5	0
28	Sexual dimorphisms in the immune system of catechol-O-methyltransferase knockout mice. Immunobiology, 2012, 217, 751-760.	0.8	8
29	Role of 2-methoxyestradiol as inhibitor of arthritis and osteoporosis in a model of postmenopausal rheumatoid arthritis. Clinical Immunology, 2011, 140, 37-46.	1.4	25
30	Galectin 3 aggravates joint inflammation and destruction in antigenâ€induced arthritis. Arthritis and Rheumatism, 2011, 63, 445-454.	6.7	90