

# Alexandra Stubelius

## List of Publications by Year in descending order

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Version: 2024-02-01

30  
papers

843  
citations

471509

17  
h-index

501196

28  
g-index

38  
all docs

38  
docs citations

38  
times ranked

1431  
citing authors

#	ARTICLE	IF	CITATIONS
1	Biomaterial Integration in the Joint: Pathological Considerations, Immunomodulation, and the Extracellular Matrix. <i>Macromolecular Bioscience</i> , 2022, , 2200037.	4.1	1
2	Theranostic Agent Combining Fullerene Nanocrystals and Gold Nanoparticles for Photoacoustic Imaging and Photothermal Therapy. <i>International Journal of Molecular Sciences</i> , 2022, 23, 4686.	4.1	10
3	Synovial fluid profile dictates nanoparticle uptake into cartilage - implications of the protein corona for novel arthritis treatments. <i>Osteoarthritis and Cartilage</i> , 2022, 30, 1356-1364.	1.3	6
4	Androgen Receptors in Epithelial Cells Regulate Thymopoiesis and Recent Thymic Emigrants in Male Mice. <i>Frontiers in Immunology</i> , 2020, 11, 1342.	4.8	10
5	Highly responsive and rapid hydrogen peroxide-triggered degradation of polycaprolactone nanoparticles. <i>Biomaterials Science</i> , 2020, 8, 2394-2397.	5.4	10
6	The Chemistry of Boronic Acids in Nanomaterials for Drug Delivery. <i>Accounts of Chemical Research</i> , 2019, 52, 3108-3119.	15.6	135
7	High Nd(III)-Sensitizer Concentrations for 800 nm Wavelength Excitation Using Isotropic Core-Shell Upconversion Nanoparticles. <i>Chemistry of Materials</i> , 2019, 31, 3103-3110.	6.7	21
8	Chemical amplification accelerates reactive oxygen species triggered polymeric degradation. <i>Biomaterials Science</i> , 2018, 6, 107-114.	5.4	18
9	Testosterone is an endogenous regulator of BAFF and splenic B cell number. <i>Nature Communications</i> , 2018, 9, 2067.	12.8	66
10	Testosterone Protects Against Atherosclerosis in Male Mice by Targeting Thymic Epithelial Cells - Brief Report. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2018, 38, 1519-1527.	2.4	22
11	Inflammation-Responsive Drug-Conjugated Dextran Nanoparticles Enhance Anti-Inflammatory Drug Efficacy. <i>ACS Applied Materials &amp; Interfaces</i> , 2018, 10, 40378-40387.	8.0	75
12	Disease-Triggered Drug Release Effectively Prevents Acute Inflammatory Flare-Ups, Achieving Reduced Dosing. <i>Small</i> , 2018, 14, e1800703.	10.0	18
13	Ovarian hormones in innate inflammation. <i>Immunobiology</i> , 2017, 222, 878-883.	1.9	34
14	Selective oestrogen receptor modulators lasofoxifene and bazedoxifene inhibit joint inflammation and osteoporosis in ovariectomised mice with collagen-induced arthritis. <i>Rheumatology</i> , 2016, 55, rev355.	1.9	13
15	Ncf1 affects osteoclast formation but is not critical for postmenopausal bone loss. <i>BMC Musculoskeletal Disorders</i> , 2016, 17, 464.	1.9	2
16	Suppression of Experimental Arthritis and Associated Bone Loss by a Tissue-Selective Estrogen Complex. <i>Endocrinology</i> , 2016, 157, 1013-1020.	2.8	21
17	Trabecular bone loss in collagen antibody-induced arthritis. <i>Arthritis Research and Therapy</i> , 2015, 17, 189.	3.5	10
18	Selective estrogen receptor modulators in T cell development and T cell dependent inflammation. <i>Immunobiology</i> , 2015, 220, 1122-1128.	1.9	28

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19	Estrogen regulates T helper 17 phenotype and localization in experimental autoimmune arthritis. <i>Arthritis Research and Therapy</i> , 2015, 17, 32.	3.5	47
20	Androgens Regulate Bone Marrow B Lymphopoiesis in Male Mice by Targeting Osteoblast-Lineage Cells. <i>Endocrinology</i> , 2015, 156, 1228-1236.	2.8	16
21	IL-17-producing T <sub>H</sub> 17 cells are regulated by estrogen during development of experimental arthritis. <i>Clinical Immunology</i> , 2015, 161, 324-332.	3.2	33
22	The estrogen receptor antagonist ICI 182,780 can act both as an agonist and an inverse agonist when estrogen receptor AF-2 is modified. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 1180-1185.	7.1	40
23	Immunomodulation by the estrogen metabolite 2-methoxyestradiol. <i>Clinical Immunology</i> , 2014, 153, 40-48.	3.2	11
24	The role of total and cartilage-specific estrogen receptor alpha expression for the ameliorating effect of estrogen treatment on arthritis. <i>Arthritis Research and Therapy</i> , 2014, 16, R150.	3.5	28
25	Periarticular Bone Loss in Antigen-Induced Arthritis. <i>Arthritis and Rheumatism</i> , 2013, 65, 2857-2865.	6.7	22
26	The role of activation functions 1 and 2 of estrogen receptor for the effects of estradiol and selective estrogen receptor modulators in male mice. <i>Journal of Bone and Mineral Research</i> , 2013, 28, 1117-1126.	2.8	23
27	Estrogen receptor expression in cartilage is important for the ameliorating effects of estrogen on synovitis, but not joint destruction. <i>Annals of the Rheumatic Diseases</i> , 2012, 71, A61.2-A61.	0.9	0
28	Sexual dimorphisms in the immune system of catechol-O-methyltransferase knockout mice. <i>Immunobiology</i> , 2012, 217, 751-760.	1.9	8
29	Role of 2-methoxyestradiol as inhibitor of arthritis and osteoporosis in a model of postmenopausal rheumatoid arthritis. <i>Clinical Immunology</i> , 2011, 140, 37-46.	3.2	25
30	Galectin 3 aggravates joint inflammation and destruction in antigen-induced arthritis. <i>Arthritis and Rheumatism</i> , 2011, 63, 445-454.	6.7	90