

# Alexander W W Langford-Smith

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/959877/publications.pdf>

Version: 2024-02-01

18  
papers

1,047  
citations

516561

16  
h-index

887953

17  
g-index

21  
all docs

21  
docs citations

21  
times ranked

1547  
citing authors

#	ARTICLE	IF	CITATIONS
1	Diabetic endothelial colony forming cells have the potential for restoration with glycomimetics. <i>Scientific Reports</i> , 2019, 9, 2309.	1.6	19
2	Macrophage enzyme and reduced inflammation drive brain correction of mucopolysaccharidosis IIIB by stem cell gene therapy. <i>Brain</i> , 2018, 141, 99-116.	3.7	64
3	The Interplay of SIRT1 and Wnt Signaling in Vascular Calcification. <i>Frontiers in Cardiovascular Medicine</i> , 2018, 5, 183.	1.1	34
4	QRISK3 improves detection of cardiovascular disease risk in patients with systemic lupus erythematosus. <i>Lupus Science and Medicine</i> , 2018, 5, e000272.	1.1	22
5	Endothelial Progenitor Cells: New Targets for Therapeutics for Inflammatory Conditions With High Cardiovascular Risk. <i>Frontiers in Medicine</i> , 2018, 5, 200.	1.2	38
6	Endothelial microparticles prevent lipid-induced endothelial damage via Akt/eNOS signaling and reduced oxidative stress. <i>FASEB Journal</i> , 2017, 31, 4636-4648.	0.2	71
7	364. Neurological Correction of Mucopolysaccharidosis IIIB Mice by Haematopoietic Stem Cell Gene Therapy. <i>Molecular Therapy</i> , 2016, 24, S146.	3.7	0
8	Age and Smoking Related Changes in Metal Ion Levels in Human Lens: Implications for Cataract Formation. <i>PLoS ONE</i> , 2016, 11, e0147576.	1.1	32
9	Neuroinflammation, mitochondrial defects and neurodegeneration in mucopolysaccharidosis III type C mouse model. <i>Brain</i> , 2015, 138, 336-355.	3.7	113
10	Complementing the Sugar Code: Role of GAGs and Sialic Acid in Complement Regulation. <i>Frontiers in Immunology</i> , 2015, 6, 25.	2.2	74
11	The Role of Complement in Age-Related Macular Degeneration: Heparan Sulphate, a ZIP Code for Complement Factor H?. <i>Journal of Innate Immunity</i> , 2014, 6, 407-416.	1.8	60
12	Myeloid/Microglial Driven Autologous Hematopoietic Stem Cell Gene Therapy Corrects a Neuronopathic Lysosomal Disease. <i>Molecular Therapy</i> , 2013, 21, 1938-1949.	3.7	96
13	Signal One and Two Blockade Are Both Critical for Non-Myeloablative Murine HSCT across a Major Histocompatibility Complex Barrier. <i>PLoS ONE</i> , 2013, 8, e77632.	1.1	5
14	Hematopoietic Stem Cell and Gene Therapy Corrects Primary Neuropathology and Behavior in Mucopolysaccharidosis IIIA Mice. <i>Molecular Therapy</i> , 2012, 20, 1610-1621.	3.7	94
15	Neuropathology in Mouse Models of Mucopolysaccharidosis Type I, IIIA and IIIB. <i>PLoS ONE</i> , 2012, 7, e35787.	1.1	148
16	Female Mucopolysaccharidosis IIIA Mice Exhibit Hyperactivity and a Reduced Sense of Danger in the Open Field Test. <i>PLoS ONE</i> , 2011, 6, e25717.	1.1	31
17	Hyperactive behaviour in the mouse model of mucopolysaccharidosis IIIB in the open field and home cage environments. <i>Genes, Brain and Behavior</i> , 2011, 10, 673-682.	1.1	25
18	Genistein Improves Neuropathology and Corrects Behaviour in a Mouse Model of Neurodegenerative Metabolic Disease. <i>PLoS ONE</i> , 2010, 5, e14192.	1.1	121