Per Fogelstrand

List of Publications by Year
in descending order

19 papers	661 citations	759233 12 h-index	794594 19 g-index
19 all docs	19 docs citations	19 times ranked	1544 citing authors

#	Article	IF	Citations
1	pH-Dependent Protonation of Histidine Residues Is Critical for Electrostatic Binding of Low-Density Lipoproteins to Human Coronary Arteries. Arteriosclerosis, Thrombosis, and Vascular Biology, 2022, 42, 1037-1047.	2.4	4
2	Intussusceptive Angiogenesis in Human Metastatic Malignant Melanoma. American Journal of Pathology, 2021, 191, 2023-2038.	3.8	13
3	APRIL limits atherosclerosis by binding to heparan sulfate proteoglycans. Nature, 2021, 597, 92-96.	27.8	38
4	Effect of fluid dynamics on decellularization efficacy and mechanical properties of blood vessels. PLoS ONE, 2019, 14, e0220743.	2.5	25
5	Disturbed Laminar Blood Flow Causes Impaired Fibrinolysis and Endothelial Fibrin Deposition In Vivo. Thrombosis and Haemostasis, 2019, 119, 223-233.	3.4	10
6	Endothelial repair is dependent on CD11c + leukocytes to establish regrowing endothelial sheets with high cellular density. Journal of Leukocyte Biology, 2019, 105, 195-202.	3.3	2
7	Vimentin deficiency in macrophages induces increased oxidative stress and vascular inflammation but attenuates atherosclerosis in mice. Scientific Reports, 2018, 8, 16973.	3.3	43
8	Testosterone is an endogenous regulator of BAFF and splenic B cell number. Nature Communications, 2018, 9, 2067.	12.8	66
9	Intimal hyperplasia induced by vascular intervention causes lipoprotein retention and accelerated atherosclerosis. Physiological Reports, 2017, 5, e13334.	1.7	32
10	Amine Landscaping to Maximize Protein-Dye Fluorescence and Ultrastable Protein-Ligand Interaction. Cell Chemical Biology, 2017, 24, 1040-1047.e4.	5.2	13
11	Migratory CD11b ⁺ conventional dendritic cells induce T follicular helper cellâ€“dependent antibody responses. Science Immunology, 2017, 2, .	11.9	175
12	Targeting acid sphingomyelinase reduces cardiac ceramide accumulation in the post-ischemic heart. Journal of Molecular and Cellular Cardiology, 2016, 93, 69-72.	1.9	40
13	ARAP2 promotes GLUT1-mediated basal glucose uptake through regulation of sphingolipid metabolism. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2016, 1861, 1643-1651.	2.4	14
14	Increased Intimal Hyperplasia After Vascular Injury in Male Androgen Receptor-Deficient Mice. Endocrinology, 2016, 157, 3915-3923.	2.8	12
15	Site-specific programming of the host epithelial transcriptome by the gut microbiota. Genome Biology, 2015, 16, 62.	8.8	131
16	Rip2 modifies VEGF-induced signalling and vascular permeability in myocardial ischaemia. Cardiovascular Research, 2015, 107, 478-486.	3.8	15
17	Filter-Dense Multicolor Microscopy. PLoS ONE, 2015, 10, e0119499.	2.5	12
18	Treatment of Hyaluronan Accumulation Ameliorates High-Fat Dietâ€“Induced Insulin Resistance in Mice. Diabetes, 2013, 62, 1816-1817.	0.6	7

#	Article	IF	Citations
19	Increased Vascular Injury Reduces the Degree of Intimal Hyperplasia following Angioplasty in Rabbits. Journal of Vascular Research, 2011, 48, 307-315.	1.4	9