

Nicole Wagner

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

543
citations

1039880

9
h-index

940416

16
g-index

16
all docs

16
docs citations

16
times ranked

801
citing authors

#	ARTICLE	IF	CITATIONS
1	Generation of complex human organoid models including vascular networks by incorporation of mesodermal progenitor cells. <i>Scientific Reports</i> , 2019, 9, 15663.	1.6	153
2	LEM-domain Proteins: New Insights into Lamin-interacting Proteins. <i>International Review of Cytology</i> , 2007, 261, 1-46.	6.2	130
3	SARS-CoV-2 Infects Endothelial Cells In Vivo and In Vitro. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11, 701278.	1.8	95
4	Two novel LEM-domain proteins are splice products of the annotated <i>Drosophila melanogaster</i> gene CG9424 (Bocksbeutel). <i>European Journal of Cell Biology</i> , 2004, 82, 605-616.	1.6	38
5	The <i>Drosophila melanogaster</i> LEM-domain protein MAN1. <i>European Journal of Cell Biology</i> , 2006, 85, 91-105.	1.6	26
6	The <i>Drosophila</i> LEM-domain protein MAN1 antagonizes BMP signaling at the neuromuscular junction and the wing crossveins. <i>Developmental Biology</i> , 2010, 339, 1-13.	0.9	22
7	Aging <i>Drosophila melanogaster</i> display altered pre- and postsynaptic ultrastructure at adult neuromuscular junctions. <i>Journal of Comparative Neurology</i> , 2015, 523, 2457-2475.	0.9	15
8	Ileal Interposition in Rats with Experimental Type 2 Like Diabetes Improves Glycemic Control Independently of Glucose Absorption. <i>Journal of Diabetes Research</i> , 2015, 2015, 1-14.	1.0	13
9	The role of connexins during early embryonic development: pluripotent stem cells, gene editing, and artificial embryonic tissues as tools to close the knowledge gap. <i>Histochemistry and Cell Biology</i> , 2018, 150, 327-339.	0.8	12
10	A Blood Vessel Organoid Model Recapitulating Aspects of Vasculogenesis, Angiogenesis and Vessel Wall Maturation. <i>Organoids</i> , 2022, 1, 41-53.	1.8	12
11	Visualization of endothelial barrier damage prior to formation of atherosclerotic plaques. <i>Histochemistry and Cell Biology</i> , 2017, 148, 117-127.	0.8	8
12	Human iPSC-derived mesodermal progenitor cells preserve their vasculogenesis potential after extrusion and form hierarchically organized blood vessels. <i>Biofabrication</i> , 2021, 13, 045028.	3.7	7
13	Visualizing the Synaptic and Cellular Ultrastructure in Neurons Differentiated from Human Induced Neural Stem Cells—An Optimized Protocol. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1708.	1.8	5
14	MAN1 Restricts BMP Signaling During Synaptic Growth in <i>Drosophila</i> . <i>Cellular and Molecular Neurobiology</i> , 2017, 37, 1077-1093.	1.7	4
15	Ultrastructural comparison of the <i>Drosophila</i> larval and adult ventral abdominal neuromuscular junction. <i>Journal of Morphology</i> , 2017, 278, 987-996.	0.6	2
16	Four different synthetic peptides of proteolipid protein induce a distinct antibody response in MP4-induced experimental autoimmune encephalomyelitis. <i>Clinical Immunology</i> , 2015, 159, 93-106.	1.4	1