

Gisela D'angelo

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

5,546
citations

933447

10
h-index

1199594

12
g-index

15
all docs

15
docs citations

15
times ranked

8940
citing authors

#	ARTICLE	IF	CITATIONS
1	Shedding light on the cell biology of extracellular vesicles. <i>Nature Reviews Molecular Cell Biology</i> , 2018, 19, 213-228.	37.0	5,024
2	The power of imaging to understand extracellular vesicle biology in vivo. <i>Nature Methods</i> , 2021, 18, 1013-1026.	19.0	163
3	The ESCRT machinery regulates the secretion and long-range activity of Hedgehog. <i>Nature</i> , 2014, 516, 99-103.	27.8	133
4	Endocytosis of Hedgehog through Dispatched Regulates Long-Range Signaling. <i>Developmental Cell</i> , 2015, 32, 290-303.	7.0	49
5	The Full-length Unprocessed Hedgehog Protein Is an Active Signaling Molecule. <i>Journal of Biological Chemistry</i> , 2010, 285, 2562-2568.	3.4	42
6	Centrosome amplification mediates small extracellular vesicle secretion via lysosome disruption. <i>Current Biology</i> , 2021, 31, 1403-1416.e7.	3.9	41
7	Heparin and non-heparin-like dextrans differentially modulate endothelial cell proliferation: In vitro evaluation with soluble and crosslinked polysaccharide matrices. <i>Journal of Biomedical Materials Research Part B</i> , 2002, 60, 94-100.	3.1	30
8	A chemically modified dextran inhibits smooth muscle cell growth in vitro and intimal in stent hyperplasia in vivo. <i>Journal of Vascular Surgery</i> , 2002, 35, 973-981.	1.1	15
9	Microvilli-derived extracellular vesicles carry Hedgehog morphogenic signals for <i>Drosophila</i> wing imaginal disc development. <i>Current Biology</i> , 2022, 32, 361-373.e6.	3.9	14
10	A Genome-Wide RNAi Screen Identifies Regulators of Cholesterol-Modified Hedgehog Secretion in <i>Drosophila</i> . <i>PLoS ONE</i> , 2012, 7, e33665.	2.5	13
11	The GTPase Rab8 differentially controls the long- and short-range activity of the Hedgehog morphogen gradient by regulating Hedgehog apico-basal distribution. <i>Development (Cambridge)</i> , 2021, 148, .	2.5	11
12	Human Cytomegalovirus Infection Changes the Pattern of Surface Markers of Small Extracellular Vesicles Isolated From First Trimester Placental Long-Term Histocultures. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 689122.	3.7	7