

Delphine Delacour

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

1,083
citations

623734

14
h-index

839539

18
g-index

19
all docs

19
docs citations

19
times ranked

1468
citing authors

#	ARTICLE	IF	CITATIONS
1	Requirement for Galectin-3 in Apical Protein Sorting. <i>Current Biology</i> , 2006, 16, 408-414.	3.9	179
2	Apical Sorting by Galectin-3-Dependent Glycoprotein Clustering. <i>Traffic</i> , 2007, 8, 379-388.	2.7	145
3	The Role of Galectins in Protein Trafficking. <i>Traffic</i> , 2009, 10, 1405-1413.	2.7	141
4	Material approaches to active tissue mechanics. <i>Nature Reviews Materials</i> , 2019, 4, 23-44.	48.7	103
5	Plasticity of the brush border " the yin and yang of intestinal homeostasis. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2016, 13, 161-174.	17.8	78
6	Basal foot MTOC organizes pillar MTs required for coordination of beating cilia. <i>Nature Communications</i> , 2014, 5, 4888.	12.8	71
7	Contractile forces at tricellular contacts modulate epithelial organization and monolayer integrity. <i>Nature Communications</i> , 2017, 8, 13998.	12.8	68
8	Loss of galectin-3 impairs membrane polarisation of mouse enterocytes in vivo. <i>Journal of Cell Science</i> , 2008, 121, 458-465.	2.0	67
9	A <i>Chlamydia</i> effector recruits CEP170 to reprogram host microtubule organization. <i>Journal of Cell Science</i> , 2015, 128, 3420-34.	2.0	49
10	Human Microphysiological Models of Intestinal Tissue and Gut Microbiome. <i>Frontiers in Bioengineering and Biotechnology</i> , 2020, 8, 725.	4.1	46
11	Galectin-3, a Novel Centrosome-associated Protein, Required for Epithelial Morphogenesis. <i>Molecular Biology of the Cell</i> , 2010, 21, 219-231.	2.1	45
12	Spindle pole cohesion requires glycosylation-mediated localization of NuMA. <i>Scientific Reports</i> , 2017, 7, 1474.	3.3	24
13	Galectin-3 modulates epithelial cell adaptation to stress at the ER-mitochondria interface. <i>Cell Death and Disease</i> , 2020, 11, 360.	6.3	22
14	Changes in the expression and subcellular distribution of galectin-3 in clear cell renal cell carcinoma. <i>Journal of Experimental and Clinical Cancer Research</i> , 2011, 30, 89.	8.6	21
15	Modulation of designer biomimetic matrices for optimized differentiated intestinal epithelial cultures. <i>Biomaterials</i> , 2022, 282, 121380.	11.4	15
16	EpCAM promotes endosomal modulation of the cortical RhoA zone for epithelial organization. <i>Nature Communications</i> , 2021, 12, 2226.	12.8	7
17	In vivo examination of the cortical cytoskeleton in multiciliated cells using electron tomography. <i>Methods in Cell Biology</i> , 2015, 129, 61-82.	1.1	1