

Laura De Vargas Roditi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11885210/publications.pdf>

Version: 2024-02-01

8
papers

202
citations

1478505

6
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

269
citing authors

#	ARTICLE	IF	CITATIONS
1	A single-cell atlas of human teeth. <i>IScience</i> , 2021, 24, 102405.	4.1	63
2	Multilevel selection analysis of a microbial social trait. <i>Molecular Systems Biology</i> , 2013, 9, 684.	7.2	48
3	The ecological basis of morphogenesis: branching patterns in swarming colonies of bacteria. <i>New Journal of Physics</i> , 2014, 16, 015006.	2.9	31
4	Computational and experimental single cell biology techniques for the definition of cell type heterogeneity, interplay and intracellular dynamics. <i>Current Opinion in Biotechnology</i> , 2015, 34, 9-15.	6.6	29
5	Notch Signaling in the Dynamics of Perivascular Stem Cells and their Niches. <i>Stem Cells Translational Medicine</i> , 2021, 10, 1433-1445.	3.3	14
6	Differential regulation of β -catenin-mediated transcription via N- and C-terminal co-factors governs identity of murine intestinal epithelial stem cells. <i>Nature Communications</i> , 2021, 12, 1368.	12.8	9
7	Evolutionary dynamics of BRCA1 alterations in breast tumorigenesis. <i>Journal of Theoretical Biology</i> , 2011, 273, 207-215.	1.7	6
8	Tree ensemble analysis assesses presence of multifurcations in single cell data. <i>Molecular Systems Biology</i> , 2019, 15, e8552.	7.2	2