

Peggy I Paschke

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5386255/publications.pdf>

Version: 2024-02-01

10
papers

324
citations

1307594

7
h-index

1372567

10
g-index

12
all docs

12
docs citations

12
times ranked

444
citing authors

#	ARTICLE	IF	CITATIONS
1	Seeing around corners: Cells solve mazes and respond at a distance using attractant breakdown. <i>Science</i> , 2020, 369, .	12.6	99
2	Rapid and efficient genetic engineering of both wild type and axenic strains of <i>Dictyostelium discoideum</i> . <i>PLoS ONE</i> , 2018, 13, e0196809.	2.5	65
3	Function of small GTPases in <i>Dictyostelium</i> macropinocytosis. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2019, 374, 20180150.	4.0	51
4	The Atypical MAP Kinase ErkB Transmits Distinct Chemotactic Signals through a Core Signaling Module. <i>Developmental Cell</i> , 2019, 48, 491-505.e9.	7.0	28
5	Akt and SGK protein kinases are required for efficient feeding by macropinocytosis. <i>Journal of Cell Science</i> , 2019, 132, .	2.0	26
6	Cell and molecular transitions during efficient dedifferentiation. <i>ELife</i> , 2020, 9, .	6.0	18
7	Amplification of PIP3 signalling by macropinocytic cups. <i>Biochemical Journal</i> , 2018, 475, 643-648.	3.7	13
8	Steering yourself by the bootstraps: how cells create their own gradients for chemotaxis. <i>Trends in Cell Biology</i> , 2022, 32, 585-596.	7.9	10
9	Genetic Engineering of <i>Dictyostelium discoideum</i> Cells Based on Selection and Growth on Bacteria. <i>Journal of Visualized Experiments</i> , 2019, , .	0.3	8
10	The Amoebal Model for Macropinocytosis. <i>Sub-Cellular Biochemistry</i> , 2022, 98, 41-59.	2.4	3