

Granton A Jindal

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8523650/publications.pdf>

Version: 2024-02-01

8
papers

332
citations

1163117

8
h-index

1474206

9
g-index

11
all docs

11
docs citations

11
times ranked

561
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular mechanisms underlying cellular effects of human MEK1 mutations. <i>Molecular Biology of the Cell</i> , 2021, 32, 974-983.	2.1	6
2	Divergent effects of intrinsically active MEK variants on developmental Ras signaling. <i>Nature Genetics</i> , 2017, 49, 465-469.	21.4	51
3	In vivo severity ranking of Ras pathway mutations associated with developmental disorders. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 510-515.	7.1	44
4	How activating mutations affect MEK1 regulation and function. <i>Journal of Biological Chemistry</i> , 2017, 292, 18814-18820.	3.4	15
5	Gdf3 is required for robust Nodal signaling during germ layer formation and left-right patterning. <i>ELife</i> , 2017, 6, .	6.0	53
6	Engineered Aminoacyl-tRNA Synthetase for Cell-Selective Analysis of Mammalian Protein Synthesis. <i>Journal of the American Chemical Society</i> , 2016, 138, 4278-4281.	13.7	50
7	RASopathies: unraveling mechanisms with animal models. <i>DMM Disease Models and Mechanisms</i> , 2015, 8, 769-782.	2.4	66
8	A Genetically Encoded AND Gate for Cell-Targeted Metabolic Labeling of Proteins. <i>Journal of the American Chemical Society</i> , 2013, 135, 2979-2982.	13.7	27