

Jamie K Alan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4206476/publications.pdf>

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9
papers

131
citations

1683354
5
h-index

2053342
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g-index

9
all docs

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docs citations

9
times ranked

150
citing authors

#	ARTICLE	IF	CITATIONS
1	The Transforming Rho Family GTPase Wrch-1 Disrupts Epithelial Cell Tight Junctions and Epithelial Morphogenesis. <i>Molecular and Cellular Biology</i> , 2009, 29, 1035-1049.	1.1	50
2	Regulation of the Rho Family Small GTPase Wrch-1/RhoU by C-Terminal Tyrosine Phosphorylation Requires Src. <i>Molecular and Cellular Biology</i> , 2010, 30, 4324-4338.	1.1	38
3	Cytochrome P450 Metabolism of Polyunsaturated Fatty Acids and Neurodegeneration. <i>Nutrients</i> , 2020, 12, 3523.	1.7	26
4	The Atypical Rho GTPase CHW-1 Works with SAX-3/Robo To Mediate Axon Guidance in <i>Caenorhabditis elegans</i> . <i>G3: Genes, Genomes, Genetics</i> , 2018, 8, 1885-1895.	0.8	10
5	Diclofenac Enhances Docosahexaenoic Acid-Induced Apoptosis in Vitro in Lung Cancer Cells. <i>Cancers</i> , 2020, 12, 2683.	1.7	7
6	Suppressing Lung Cancer Cell Migration and Invasion through Disruption of Rho GTPase Function by Diclofenac and Docosahexaenoic Acid. <i>FASEB Journal</i> , 2021, 35, .	0.2	0
7	Using <i>C. elegans</i> to Investigate the Effects of Polyunsaturated Fatty Acids and Their Metabolites on Lifespan and Healthspan. <i>FASEB Journal</i> , 2021, 35, .	0.2	0
8	Metabolism of Dietary Polyunsaturated Fatty Acids Modulates Healthspan of <i>C. elegans</i> . <i>FASEB Journal</i> , 2021, 35, .	0.2	0
9	An endogenous polyunsaturated fatty acid, dihomo- γ -linoleic acid, induces neurodegeneration in <i>C. elegans</i> via ferroptosis. <i>FASEB Journal</i> , 2022, 36, .	0.2	0