Tan Li

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9794599/publications.pdf

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8 papers	349 citations	8 h-index	1	1588992 8 g-index	
8 all docs	8 docs citations	8 times ranked		557 citing authors	

#	Article	IF	Citations
1	Genetic Activation of ERK5 MAP Kinase Enhances Adult Neurogenesis and Extends Hippocampus-Dependent Long-Term Memory. Journal of Neuroscience, 2014, 34, 2130-2147.	3.6	67
2	Computer-Aided Targeting of the PI3K/Akt/mTOR Pathway: Toxicity Reduction and Therapeutic Opportunities. International Journal of Molecular Sciences, 2014, 15, 18856-18891.	4.1	63
3	Direct quantification of in vivo mutagenesis and carcinogenesis using duplex sequencing. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 33414-33425.	7.1	52
4	A Hydroxylated Metabolite of Flame-Retardant PBDE-47 Decreases the Survival, Proliferation, and Neuronal Differentiation of Primary Cultured Adult Neural Stem Cells and Interferes with Signaling of ERK5 MAP Kinase and Neurotrophin 3. Toxicological Sciences, 2013, 134, 111-124.	3.1	44
5	Microcystin-LR (MCLR) Induces a Compensation of PP2A Activity Mediated by $\hat{l}\pm 4$ Protein in HEK293 Cells. International Journal of Biological Sciences, 2011, 7, 740-752.	6.4	38
6	Microcystin-LR Induces Ceramide to Regulate PP2A and Destabilize Cytoskeleton in HEK293 Cells. Toxicological Sciences, 2012, 128, 147-157.	3.1	29
7	Targeted Deletion of the ERK5 MAP Kinase Impairs Neuronal Differentiation, Migration, and Survival during Adult Neurogenesis in the Olfactory Bulb. PLoS ONE, 2013, 8, e61948.	2.5	29
8	Inducible Activation of ERK5 MAP Kinase Enhances Adult Neurogenesis in the Olfactory Bulb and Improves Olfactory Function. Journal of Neuroscience, 2015, 35, 7833-7849.	3.6	27