Elimelech Nesher

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6379952/publications.pdf

Version: 2024-02-01

		1039880	1058333	
15	377	9	14	
papers	citations	h-index	g-index	
16	16	16	615	
all docs	docs citations	times ranked	citing authors	

#	Article	IF	CITATIONS
1	FACT is a sensor of DNA torsional stress in eukaryotic cells. Nucleic Acids Research, 2017, 45, gkw1366.	6.5	75
2	Blood BDNF Level Is Gender Specific in Severe Depression. PLoS ONE, 2015, 10, e0127643.	1.1	73
3	Role of Chromatin Damage and Chromatin Trapping of FACT in Mediating the Anticancer Cytotoxicity of DNA-Binding Small-Molecule Drugs. Cancer Research, 2018, 78, 1431-1443.	0.4	60
4	Differential responses to distinct psychotropic agents of selectively bred dominant and submissive animals. Behavioural Brain Research, 2013, 236, 225-235.	1.2	41
5	TRAIN (Transcription of Repeats Activates INterferon) in response to chromatin destabilization induced by small molecules in mammalian cells. ELife, 2018, 7, .	2.8	34
6	Early onset of cognitive impairment is associated with altered synaptic plasticity and enhanced hippocampal GluA1 expression in a mouse model of depression. Neurobiology of Aging, 2015, 36, 1938-1952.	1.5	26
7	Comparative Analysis of the Behavioral and Biomolecular Parameters of Four Mouse Strains. Journal of Molecular Neuroscience, 2012, 46, 276-284.	1.1	22
8	Dynamics of Hippocampal Protein Expression During Long-term Spatial Memory Formation. Molecular and Cellular Proteomics, 2016, 15, 523-541.	2.5	19
9	Novel synthetic cyclic integrin $\hat{l}\pm v\hat{l}^23$ binding peptide ALOS4: antitumor activity in mouse melanoma models. Oncotarget, 2016, 7, 63549-63560.	0.8	13
10	Effect of social interactions on hippocampal protein expression in animal dominant and submissive model of behavioral disorders. Proteomics - Clinical Applications, 2017, 11, 1700089.	0.8	4
11	Anti-Cancer Effects of Cyclic Peptide ALOS4 in a Human Melanoma Mouse Model. International Journal of Molecular Sciences, 2021, 22, 9579.	1.8	4
12	Aragonite-Polylysine: Neuro-Regenerative Scaffolds with Diverse Effects on Astrogliosis. Polymers, 2020, 12, 2850.	2.0	3
13	Exploring diazepam's effect on hemodynamic responses of mouse brain tissue by optical spectroscopic imaging. Biomedical Optics Express, 2014, 5, 2184.	1.5	2
14	Fast detection of deletion breakpoints using quantitative PCR. Genetics and Molecular Biology, 2016, 39, 365-369.	0.6	1
15	Targeted Modulation of Interferon Response-Related Genes with IFN-Alpha/Lambda Inhibition. International Journal of Molecular Sciences, 2022, 23, 7248.	1.8	0