

Mohammad A Alzubi

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

537
citations

840776

11
h-index

888059

17
g-index

19
all docs

19
docs citations

19
times ranked

888
citing authors

#	ARTICLE	IF	CITATIONS
1	Forced and voluntary exercises equally improve spatial learning and memory and hippocampal BDNF levels. <i>Behavioural Brain Research</i> , 2013, 247, 34-39.	2.2	80
2	Changes in spatial memory and BDNF expression to concurrent dietary restriction and voluntary exercise. <i>Hippocampus</i> , 2010, 20, 637-645.	1.9	68
3	Suppression of miR-184 in malignant gliomas upregulates SND1 and promotes tumor aggressiveness. <i>Neuro-Oncology</i> , 2015, 17, 419-429.	1.2	65
4	Astrocyte Elevated Gene-1 Interacts with Akt Isoform 2 to Control Glioma Growth, Survival, and Pathogenesis. <i>Cancer Research</i> , 2014, 74, 7321-7332.	0.9	56
5	Changes in spatial memory and BDNF expression to simultaneous dietary restriction and forced exercise. <i>Brain Research Bulletin</i> , 2013, 90, 19-24.	3.0	48
6	Separation of breast cancer and organ microenvironment transcriptomes in metastases. <i>Breast Cancer Research</i> , 2019, 21, 36.	5.0	36
7	Identification of synergistic drug combinations using breast cancer patient-derived xenografts. <i>Scientific Reports</i> , 2020, 10, 1493.	3.3	34
8	Sphingosine kinase 1 activation by estrogen receptor $\hat{1}\pm 36$ contributes to tamoxifen resistance in breast cancer. <i>Journal of Lipid Research</i> , 2018, 59, 2297-2307.	4.2	30
9	Combining restricted diet with forced or voluntary exercises improves hippocampal BDNF and cognitive function in rats. <i>International Journal of Neuroscience</i> , 2016, 126, 366-373.	1.6	28
10	Characterizing the efficacy of cancer therapeutics in patient-derived xenograft models of metastatic breast cancer. <i>Breast Cancer Research and Treatment</i> , 2018, 170, 221-234.	2.5	28
11	<p>Evaluation of the Effect of Hypericum triquetrifolium Turra on Memory Impairment Induced by Chronic Psychosocial Stress in Rats: Role of BDNF</p>. <i>Drug Design, Development and Therapy</i> , 2020, Volume 14, 5299-5314.	4.3	16
12	Live Cell Mass Accumulation Measurement Non-Invasively Predicts Carboplatin Sensitivity in Triple-Negative Breast Cancer Patient-Derived Xenografts. <i>ACS Omega</i> , 2018, 3, 17687-17692.	3.5	12
13	QPI Allows in vitro Drug Screening of Triple Negative Breast Cancer PDX Tumors and Fine Needle Biopsies. <i>Frontiers in Physics</i> , 2019, 7, .	2.1	10
14	Quantitative assessment of breast cancer liver metastasis expansion with patient-derived xenografts. <i>Clinical and Experimental Metastasis</i> , 2019, 36, 257-269.	3.3	9
15	Exploitation of Sulfated Glycosaminoglycan Status for Precision Medicine of Triplatin in Triple-Negative Breast Cancer. <i>Molecular Cancer Therapeutics</i> , 2022, 21, 271-281.	4.1	9
16	Chromosomal damage at bone-marrow cells is induced by exposure of rats to waterpipe water filtrate. <i>Drug and Chemical Toxicology</i> , 2018, 41, 394-398.	2.3	6
17	The utility of the "Glowing Head" mouse for breast cancer metastasis research. <i>Clinical and Experimental Metastasis</i> , 2020, 37, 241-246.	3.3	2