

Muhammad Tahir

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

170
citations

1478280

6
h-index

1281743

11
g-index

11
all docs

11
docs citations

11
times ranked

380
citing authors

#	ARTICLE	IF	CITATIONS
1	Silver nanoparticle-induced expression of proteins related to oxidative stress and neurodegeneration in an <i>in vitro</i> human blood-brain barrier model. <i>Nanotoxicology</i> , 2019, 13, 221-239.	1.6	51
2	Standardization and harmonization of distributed multi-center proteotype analysis supporting precision medicine studies. <i>Nature Communications</i> , 2020, 11, 5248.	5.8	49
3	Analysis of the Effect of Intestinal Ischemia and Reperfusion on the Rat Neutrophils Proteome. <i>Frontiers in Molecular Biosciences</i> , 2018, 5, 89.	1.6	18
4	Reconciling the IPC and Two-Hit Models: Dissecting the Underlying Cellular and Molecular Mechanisms of Two Seemingly Opposing Frameworks. <i>Journal of Immunology Research</i> , 2015, 2015, 1-11.	0.9	13
5	High performance mass spectrometry based proteomics reveals enzyme and signaling pathway regulation in neutrophils during the early stage of surgical trauma. <i>Proteomics - Clinical Applications</i> , 2017, 11, 1600001.	0.8	10
6	Evaluation of the effects of ischemic preconditioning on the hematological parameters of rats subjected to intestinal ischemia and reperfusion. <i>Clinics</i> , 2015, 70, 61-68.	0.6	10
7	PCR-Based Molecular Diagnosis of Hepatitis Virus (HBV and HDV) in HCV Infected Patients and Their Biochemical Study. <i>Journal of Pathogens</i> , 2016, 2016, 1-8.	0.9	6
8	Phosphoproteomic Analysis of Rat Neutrophils Shows the Effect of Intestinal Ischemia/Reperfusion and Preconditioning on Kinases and Phosphatases. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5799.	1.8	6
9	Enhancing osteoblast differentiation through small molecule-incorporated engineered nanofibrous scaffold. <i>Clinical Oral Investigations</i> , 2022, 26, 2607-2618.	1.4	3
10	Effect of APOB polymorphism rs562338 (G/A) on serum proteome of coronary artery disease patients: a "proteogenomic" approach. <i>Scientific Reports</i> , 2021, 11, 22766.	1.6	3
11	Label-free quantitation of the changes in salivary proteome associated with the chronic consumption of the betel nut (<i>Areca catechu</i>). <i>Molecular Omics</i> , 2021, , .	1.4	1