

Ejlal Abu-El-Rub

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2020426/publications.pdf>

Version: 2024-02-01

18
papers

396
citations

1163117

8
h-index

996975

15
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19
all docs

19
docs citations

19
times ranked

714
citing authors

#	ARTICLE	IF	CITATIONS
1	Application of Ti ₃ C ₂ MXene Quantum Dots for Immunomodulation and Regenerative Medicine. <i>Advanced Healthcare Materials</i> , 2019, 8, e1900569.	7.6	125
2	Graphene Oxide-Gold Nanosheets Containing Chitosan Scaffold Improves Ventricular Contractility and Function After Implantation into Infarcted Heart. <i>Scientific Reports</i> , 2018, 8, 15069.	3.3	82
3	Inflammation in myocardial injury: mesenchymal stem cells as potential immunomodulators. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2019, 317, H213-H225.	3.2	33
4	Early passaging of mesenchymal stem cells does not instigate significant modifications in their immunological behavior. <i>Stem Cell Research and Therapy</i> , 2018, 9, 121.	5.5	29
5	Measurement of the quadriceps (Q) angle with respect to various body parameters in young Arab population. <i>PLoS ONE</i> , 2019, 14, e0218387.	2.5	28
6	Hypoxia-induced 26S proteasome dysfunction increases immunogenicity of mesenchymal stem cells. <i>Cell Death and Disease</i> , 2019, 10, 90.	6.3	27
7	Hypoxia-induced shift in the phenotype of proteasome from 26S toward immunoproteasome triggers loss of immunoprivilege of mesenchymal stem cells. <i>Cell Death and Disease</i> , 2020, 11, 419.	6.3	15
8	Hypoxia-induced increase in Sug1 leads to poor post-transplantation survival of allogeneic mesenchymal stem cells. <i>FASEB Journal</i> , 2020, 34, 12860-12876.	0.5	10
9	Hypoxia-induced downregulation of cyclooxygenase 2 leads to the loss of immunoprivilege of allogeneic mesenchymal stem cells. <i>FASEB Journal</i> , 2020, 34, 15236-15251.	0.5	10
10	Quantum Dots: Application of Ti ₃ C ₂ MXene Quantum Dots for Immunomodulation and Regenerative Medicine (Adv. Healthcare Mater. 16/2019). <i>Advanced Healthcare Materials</i> , 2019, 8, 1970067.	7.6	8
11	Tafazzin deficiency impairs mitochondrial metabolism and function of lipopolysaccharide activated B lymphocytes in mice. <i>FASEB Journal</i> , 2021, 35, e22023.	0.5	8
12	Reduced Granule Cell Proliferation and Molecular Dysregulation in the Cerebellum of Lysosomal Acid Phosphatase 2 (ACP2) Mutant Mice. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2994.	4.1	6
13	High throughput screening reveals no significant changes in protein synthesis, processing, and degradation machinery during passaging of mesenchymal stem cells. <i>Canadian Journal of Physiology and Pharmacology</i> , 2019, 97, 536-543.	1.4	5
14	Mesenchymal stem cells and COVID-19: What they do and what they can do. <i>World Journal of Stem Cells</i> , 2021, 13, 1318-1337.	2.8	5
15	Cross talk between 26S proteasome and mitochondria in human mesenchymal stem cells'™ ability to survive under hypoxia stress. <i>Journal of Physiological Sciences</i> , 2019, 69, 1005-1017.	2.1	4
16	Methods for Long-Term Storage of Murine Bone Marrow-Derived Mesenchymal Stem Cells. <i>Methods in Molecular Biology</i> , 2017, 1553, 241-248.	0.9	0
17	Hypoxia-induced Inactivation of 26S Proteasome Increases Immunogenicity of Allogeneic Mesenchymal Stem Cells. <i>FASEB Journal</i> , 2019, 33, lb600.	0.5	0
18	Magnetic Nanoparticles for Imaging, Diagnosis, and Drug-Delivery Applications. , 2022, , 98-129.		0