

Karrer M Alghazali

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

166
citations

1307594

7
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

306
citing authors

#	ARTICLE	IF	CITATIONS
1	The role of surface chemistry in the cytotoxicity profile of graphene. <i>Journal of Applied Toxicology</i> , 2017, 37, 462-470.	2.8	38
2	Bone-tissue engineering: complex tunable structural and biological responses to injury, drug delivery, and cell-based therapies. <i>Drug Metabolism Reviews</i> , 2015, 47, 431-454.	3.6	28
3	Exosome Traceability and Cell Source Dependence on Composition and Cell-Cell Cross Talk. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5346.	4.1	28
4	Functionalized gold nanorod nanocomposite system to modulate differentiation of human mesenchymal stem cells into neural-like progenitors. <i>Scientific Reports</i> , 2017, 7, 16654.	3.3	20
5	Tracking Gold Nanorods's Interaction with Large 3D Pancreatic-Stromal Tumor Spheroids by Multimodal Imaging: Fluorescence, Photoacoustic, and Photothermal Microscopies. <i>Scientific Reports</i> , 2020, 10, 3362.	3.3	17
6	Quantification of cellular associated graphene and induced surface receptor responses. <i>Nanoscale</i> , 2019, 11, 932-944.	5.6	10
7	Plasmonic nano surface for neuronal differentiation and manipulation. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2019, 21, 102048.	3.3	8
8	Plasmonic Nanofactors as Switchable Devices to Promote or Inhibit Neuronal Activity and Function. <i>Nanomaterials</i> , 2019, 9, 1029.	4.1	7
9	Influence of a novel scaffold composed of polyurethane, hydroxyapatite, and decellularized bone particles on the healing of fourth metacarpal defects in mares. <i>Veterinary Surgery</i> , 2021, 50, 1117-1127.	1.0	4
10	Gold Nanorod Substrate for Rat Fetal Neural Stem Cell Differentiation into Oligodendrocytes. <i>Nanomaterials</i> , 2022, 12, 929.	4.1	4
11	Dendritic cell biocompatibility of ether-based urethane films. <i>Journal of Applied Toxicology</i> , 2021, 41, 1456-1466.	2.8	2