

Bei-Ke Wang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1703092/publications.pdf>

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9
papers

820
citations

1040056

9
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

1929
citing authors

#	ARTICLE	IF	CITATIONS
1	Rose-bengal-conjugated gold nanorods for inÂvivo photodynamic and photothermal oral cancer therapies. <i>Biomaterials</i> , 2014, 35, 1954-1966.	11.4	276
2	Gold-nanorods-siRNA nanoplex for improved photothermal therapy by gene silencing. <i>Biomaterials</i> , 2016, 78, 27-39.	11.4	192
3	MicroRNAâ€195â€5p Regulates Osteogenic Differentiation of Periodontal Ligament Cells Under Mechanical Loading. <i>Journal of Cellular Physiology</i> , 2017, 232, 3762-3774.	4.1	67
4	Paper-based plasmonic platform for sensitive, noninvasive, and rapid cancer screening. <i>Biosensors and Bioelectronics</i> , 2014, 54, 128-134.	10.1	62
5	Different-sized black phosphorus nanosheets with good cytocompatibility and high photothermal performance. <i>RSC Advances</i> , 2017, 7, 14618-14624.	3.6	58
6	Metabolizable Small Gold Nanorods: Size-dependent Cytotoxicity, Cell Uptake and <i>In Vivo</i> Biodistribution. <i>ACS Biomaterials Science and Engineering</i> , 2016, 2, 789-797.	5.2	51
7	Wnt5a mediated canonical Wnt signaling pathway activation in orthodontic tooth movement: possible role in the tension force-induced bone formation. <i>Journal of Molecular Histology</i> , 2016, 47, 455-466.	2.2	48
8	Cyclic Stretch Enhances Osteogenic Differentiation of Human Periodontal Ligament Cells via YAP Activation. <i>BioMed Research International</i> , 2018, 2018, 1-12.	1.9	38
9	Lymphotoxinâ€ α promotes tumor angiogenesis in HNSCC by modulating glycolysis in a PFKFB3â€dependent manner. <i>International Journal of Cancer</i> , 2019, 145, 1358-1370.	5.1	28