

# Jing Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4302746/publications.pdf>

Version: 2024-02-01

5  
papers

360  
citations

1684188

5  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

748  
citing authors

#	ARTICLE	IF	CITATIONS
1	Gold nanoparticle size and shape influence on osteogenesis of mesenchymal stem cells. <i>Nanoscale</i> , 2016, 8, 7992-8007.	5.6	193
2	TEMPO-Conjugated Gold Nanoparticles for Reactive Oxygen Species Scavenging and Regulation of Stem Cell Differentiation. <i>ACS Applied Materials &amp; Interfaces</i> , 2017, 9, 35683-35692.	8.0	66
3	Composite scaffolds of gelatin and gold nanoparticles with tunable size and shape for photothermal cancer therapy. <i>Journal of Materials Chemistry B</i> , 2017, 5, 245-253.	5.8	58
4	Preparation of gelatin/Fe <sub>3</sub> O <sub>4</sub> composite scaffolds for enhanced and repeatable cancer cell ablation. <i>Journal of Materials Chemistry B</i> , 2016, 4, 5664-5672.	5.8	31
5	Targeting ligand-functionalized photothermal scaffolds for cancer cell capture and in situ ablation. <i>Biomaterials Science</i> , 2017, 5, 2276-2284.	5.4	12