

Amit Kumar Mittal

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7470280/publications.pdf>

Version: 2024-02-01

11
papers

2,726
citations

1040056

9
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

4263
citing authors

#	ARTICLE	IF	CITATIONS
1	In vivo safety, toxicity, biocompatibility and anti-tumour efficacy of bioinspired silver and selenium nanoparticles. Materials Today Communications, 2021, 26, 102001.	1.9	10
2	Current status and future prospects of nanobiomaterials in drug delivery. , 2016, , 147-170.		10
3	Bio-synthesis of silver nanoparticles using <i>Potentilla fulgens</i> Wall. ex Hook. and its therapeutic evaluation as anticancer and antimicrobial agent. Materials Science and Engineering C, 2015, 53, 120-127.	7.3	118
4	Applications of phototheranostic nanoagents in photodynamic therapy. Nano Research, 2015, 8, 1373-1394.	10.4	94
5	Biosynthesis of silver nanoparticles: Elucidation of prospective mechanism and therapeutic potential. Journal of Colloid and Interface Science, 2014, 415, 39-47.	9.4	272
6	An investigation of in vivo wound healing activity of biologically synthesized silver nanoparticles. Journal of Nanoparticle Research, 2014, 16, 1.	1.9	40
7	Quercetin and gallic acid mediated synthesis of bimetallic (silver and selenium) nanoparticles and their antitumor and antimicrobial potential. Journal of Colloid and Interface Science, 2014, 431, 194-199.	9.4	207
8	Two new stereoisomeric antioxidant triterpenes from <i>Potentilla fulgens</i> . FÅ¬toterapÅ¬Å¢, 2013, 91, 290-297.	2.2	35
9	Synthesis of metallic nanoparticles using plant extracts. Biotechnology Advances, 2013, 31, 346-356.	11.7	1,790
10	Synthesis of Gold Nanoparticles Using Whole Cells of <i>Geotrichum candidum</i> . Journal of Nanoparticles, 2013, 2013, 1-6.	1.4	23
11	Free Radical Scavenging and Antioxidant Activity of Silver Nanoparticles Synthesized from Flower Extract of <i>Rhododendron dauricum</i> . Nano Biomedicine and Engineering, 2012, 4, .	0.9	127