

Kishore M Paknikar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10796303/publications.pdf>

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6
papers

2,002
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

3455
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|------|-----------|
| 1 | Perspectives for nano-biotechnology enabled protection and nutrition of plants. <i>Biotechnology Advances</i> , 2011, 29, 792-803. | 11.7 | 834 |
| 2 | Silver Nanoparticles in Therapeutics: Development of an Antimicrobial Gel Formulation for Topical Use. <i>Molecular Pharmaceutics</i> , 2009, 6, 1388-1401. | 4.6 | 512 |
| 3 | Nanotoxicology and in vitro studies: The need of the hour. <i>Toxicology and Applied Pharmacology</i> , 2012, 258, 151-165. | 2.8 | 456 |
| 4 | Zinc complexed chitosan/TPP nanoparticles: A promising micronutrient nanocarrier suited for foliar application. <i>Carbohydrate Polymers</i> , 2017, 165, 394-401. | 10.2 | 141 |
| 5 | Cerium doping and stoichiometry control for biomedical use of La _{0.7} Sr _{0.3} MnO ₃ nanoparticles: microwave absorption and cytotoxicity study. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2006, 2, 217-221. | 3.3 | 35 |
| 6 | RNA-sequencing reveals a multitude of effects of silver nanoparticles on <i>Pseudomonas aeruginosa</i> biofilms. <i>Environmental Science: Nano</i> , 2019, 6, 1812-1828. | 4.3 | 24 |