T C Taranath

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6444107/publications.pdf

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| 11 papers | 979 citations | 7 h-index | 1281871 11 g-index |
|--------------|------------------|--------------|--------------------------|
| 12 | 12 | 12 | 1525 |
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | CITATIONS |
|----|---|--------------|-----------|
| 1 | Genotoxic assay of silver and zinc oxide nanoparticles synthesized by leaf extract of Garcinia livingstonei T. Anderson: A comparative study. Pharmacognosy Magazine, 2021, 17, 114. | 0.6 | 3 |
| 2 | Green synthesis of zinc nanoparticles using leaf extract of <i>Albizia saman</i> (Jacq.) Merr. and their effect on root meristems of <i>Drimia indica</i> (Roxb.) Jessop. Caryologia, 2018, 71, 93-102. | 0.3 | 20 |
| 3 | Limonia acidissima L. leaf mediated synthesis of silver and zinc oxide nanoparticles and their antibacterial activities. Microbial Pathogenesis, 2018, 115, 227-232. | 2.9 | 43 |
| 4 | Characterization and cytotoxic effect of biogenic silver nanoparticles on mitotic chromosomes of Drimia polyantha (Blatt. & McCann) Stearn. Toxicology Reports, 2018, 5, 910-918. | 3.3 | 29 |
| 5 | Biosynthesis of silver nanoparticles by leaf extract of Albizia saman (Jacq.) Merr. and their cytotoxic effect on mitotic chromosomes of Drimia indica (Roxb.) Jessop. Environmental Science and Pollution Research, 2017, 24, 25861-25869. | 5.3 | 11 |
| 6 | RTL synthesis of case study using design compiler. , 2017, , . | | 6 |
| 7 | Limonia acidissima L. leaf mediated synthesis of zinc oxide nanoparticles: A potent tool against Mycobacterium tuberculosis. International Journal of Mycobacteriology, 2016, 5, 197-204. | 0.6 | 154 |
| 8 | Morphological and biochemical responses of <i> Abelmoschus esculantus </i> (L.) Moench to zinc nanoparticles. Advances in Natural Sciences: Nanoscience and Nanotechnology, 2015, 6, 025017. | 1.5 | 7 |
| 9 | Cytotoxicity of zinc nanoparticles fabricated by Justicia adhatoda L. on root tips of Allium cepa L.—a model approach. Environmental Science and Pollution Research, 2015, 22, 8611-8617. | 5 . 3 | 41 |
| 10 | Biosynthesis of nanoparticles using microbes—A review. Colloids and Surfaces B: Biointerfaces, 2014, 121, 474-483. | 5.0 | 659 |
| 11 | Role of cyanobacteria in the removal of lignin from the paper mill waste waters. Bulletin of Environmental Contamination and Toxicology, 1992, 49, 738-42. | 2.7 | 5 |