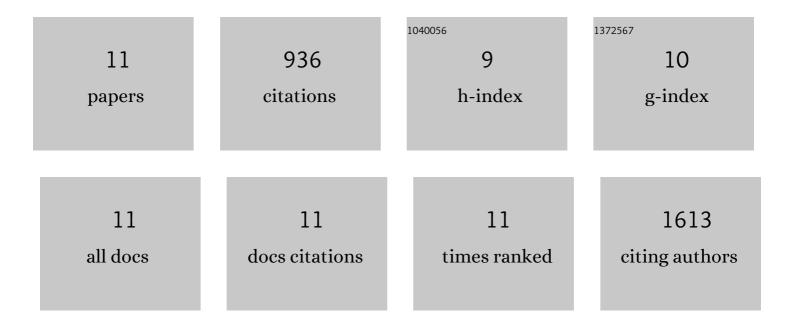
## S R Radhika Rajasree

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9189103/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Biosynthesis, characterization and cytotoxic effect of plant mediated silver nanoparticles using Morinda citrifolia root extract. Colloids and Surfaces B: Biointerfaces, 2013, 106, 74-78.	5.0	265
2	Evaluation of zinc oxide nanoparticles toxicity on marine algae chlorella vulgaris through flow cytometric, cytotoxicity and oxidative stress analysis. Ecotoxicology and Environmental Safety, 2015, 113, 23-30.	6.0	233
3	The Green synthesis of gold nanoparticles using an aqueous root extract of Morinda citrifolia L. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2014, 118, 11-16.	3.9	209
4	An investigation on cytotoxic effect of bioactive AgNPs synthesized using Cassia fistula flower extract on breast cancer cell MCF-7. Biotechnology Reports (Amsterdam, Netherlands), 2015, 8, 110-115.	4.4	69
5	GC–MS analysis of bioactive components and synthesis of silver nanoparticle using Ammannia baccifera aerial extract and its larvicidal activity against malaria and filariasis vectors. Industrial Crops and Products, 2013, 47, 239-245.	5.2	65
6	GC-MS analysis of bioactive components and biosynthesis of silver nanoparticles using Hybanthus enneaspermus at room temperature evaluation of their stability and its larvicidal activity. Environmental Science and Pollution Research, 2016, 23, 2705-2714.	5.3	31
7	Laminarin based AgNPs using brown seaweed <i>Turbinaria ornata</i> and its induction of apoptosis in human retinoblastoma Y79 cancer cell lines. Materials Research Express, 2018, 5, 035403.	1.6	24
8	Comparison of molecular characteristics of Type A humic acids derived from fish waste and sugarcane bagasse co-compost influenced by various alkaline extraction protocols. Microchemical Journal, 2019, 149, 104038.	4.5	16
9	Induction of β, ε-carotene-3, 3′-diol (lutein) production in green algae Chlorella salina with airlift photobioreactor: interaction of different aeration and light-related strategies. Biomass Conversion and Biorefinery, 2021, 11, 2003-2012.	4.6	15
10	Studies on Proximate Composition and Phytochemical Profiling of Turbinaria ornata and its Antiproliferative Effect on Y79 Cell Lines. Thalassas, 2019, 35, 495-502.	0.5	9
11	Comparative Analysis of Mono and Combined Microalgal Diets on Growth Parameters of Salmacis bicolor Larvae. Thalassas, 2020, 36, 621-632.	0.5	0