Meenakshi Sundaram Muthuraman

List of Publications by Year in descending order

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1040056 996975 15 275 9 15 g-index citations h-index papers 15 15 15 513 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Pods of Acacia nilotica mediated synthesis of copper oxide nanoparticles and it's in vitro biological applications. Materials Today: Proceedings, 2021, 47, 751-756.	1.8	4
2	Cissampelous pairera mediated synthesis of silver nanoparticles and it's invitro antioxidant, antibacterial and antidiabetic activities. Materials Today: Proceedings, 2021, 47, 853-857.	1.8	8
3	Synthesis of <i>Solanum nigrum</i> mediated copper oxide nanoparticles and their photocatalytic dye degradation studies. Materials Research Express, 2019, 6, 125402.	1.6	12
4	Green synthesis of silver nanoparticles using Nardostachys jatamansi and evaluation of its anti-biofilm effect against classical colonizers. Microbial Pathogenesis, 2019, 126, 1-5.	2.9	23
5	SILVER NANOPARTICLES FROM MEDICINALLY IMPORTANT EUPHORBIA CYATHOPHORA EXTRACT: BIOSYNTHESIS, CHARACTERIZATION, AND ANTICANCER ACTIVITY Asian Journal of Pharmaceutical and Clinical Research, 2018, 11, 154.	0.3	3
6	AN OVERVIEW ON THE BIOLOGICAL PERSPECTIVES OF AGLAIA SPECIES. Asian Journal of Pharmaceutical and Clinical Research, 2018, 11 , 42 .	0.3	2
7	PHYTOPHARMACOLOGICAL PROPERTIES OF MELOTHRIA MADERASPATANA: A REVIEW. Asian Journal of Pharmaceutical and Clinical Research, 2017, 10, 34.	0.3	2
8	Silver nanoparticle synthesis using Clerodendrum phlomidis leaf extract and preliminary investigation of its antioxidant and anticancer activities. Journal of Molecular Liquids, 2016, 220, 926-930.	4.9	74
9	L-Methionine based phenolic compound mediates unusual assembly of AgNPs and exerts efficient anti-biofilm effect. RSC Advances, 2016, 6, 45716-45726.	3.6	4
10	Synthesis of biofunctionalized AgNPs using medicinally important Sida cordifolia leaf extract for enhanced antioxidant and anticancer activities. Materials Letters, 2016, 170, 101-104.	2.6	32
11	Anti-inflammatory effects of royal poinciana through inhibition of toll-like receptor 4 signaling pathway. International Immunopharmacology, 2016, 34, 199-211.	3.8	21
12	Antimicrobial flavonoids isolated from Indian medicinal plant <i>Scutellaria oblonga</i> inhibit biofilms formed by common food pathogens. Natural Product Research, 2016, 30, 2002-2006.	1.8	27
13	Biogenic silver nanoparticles synthesis using the extract of the medicinal plant Clerodendron serratum and its in-vitro antiproliferative activity. Materials Letters, 2015, 160, 400-403.	2.6	21
14	Evaluation of Antitumor and Antioxidant Activity of Sargassum tenerrimum against Ehrlich Ascites Carcinoma in Mice. Asian Pacific Journal of Cancer Prevention, 2015, 16, 915-921.	1.2	19
15	Gracilaria edulis extract induces apoptosis and inhibits tumor in Ehrlich Ascites tumor cells in vivo. BMC Complementary and Alternative Medicine, 2013, 13, 331.	3.7	23