

Meenakshi Sundaram Muthuraman

List of Publications by Year in descending order

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15
papers

275
citations

1040056

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996975

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docs citations

15
times ranked

513
citing authors

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