Darshana Mehta

List of Publications by Year in descending order

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Version: 2024-02-01

1478505 1588992 8 197 6 8 citations h-index g-index papers 8 8 8 279 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	Chemical composition, total phenolic and flavonoid contents, and <i>in vitro </i> antimicrobial and antioxidant activities of crude extracts from red chilli seeds (<i>Capsicum frutescens </i> L.). Journal of Taibah University for Science, 2016, 10, 462-470.	2.5	83
2	Antidiabetic activity of medium-polar extract from the leaves of Stevia rebaudiana Bert. (Bertoni) on alloxan-induced diabetic rats. Journal of Pharmacy and Bioallied Sciences, 2011, 3, 242.	0.6	52
3	Research article green synthesis of zirconium oxide nanoparticles (ZrO2NPs) using Helianthus annuus seed and their antimicrobial effects. Journal of the Indian Chemical Society, 2021, 98, 100089.	2.8	24
4	Novel steroids from the seeds of Centratherum anthelminticum. Natural Product Research, 2005, 19, 435-442.	1.8	12
5	Structure elucidation by NMR spectroscopy of a new acetylated saponin from Centratherum anthelminticum. Carbohydrate Research, 2004, 339, 2871-2874.	2.3	9
6	Extraction of Artemisinin, an Active Antimalarial Phytopharmaceutical from Dried Leaves of <i>Artemisia annua</i> L., Using Microwaves and a Validated HPTLC-Visible Method for Its Quantitative Determination. Chromatography Research International, 2014, 2014, 1-11.	0.4	9
7	Isolation and structure determination of acetylated triterpenoid saponins from the seeds of Centratherum anthelminticum. Natural Product Research, 2010, 24, 120-130.	1.8	4
8	Novel lipid constituents identified from the leaves of Artabotrys odoratissimus (R.Br). Arabian Journal of Chemistry, 2017, 10, S742-S746.	4.9	4