Santhosh Kumar J Urumarudappa

List of Publications by Year
in descending order

16 papers	446 citations	933264 10 h-index	996849 15 g-index
17 all docs	17 docs citations	17 times ranked	414 citing authors

#	Article	IF	Citations
1	Antiproliferative effects of Artabotrys odoratissimus fruit extract and its bioactive fraction through upregulation of p53/Î³H2AX signals and G2/M phase arrest in MIA PaCa-2 cells. Anti-Cancer Agents in Medicinal Chemistry, 2022, 22, .	0.9	4
2	Value chains and DNA barcoding for the identification of antiinfective medicinal plants. , 2022, , 361-381.		0
3	Effect of Pulse Electrodeposition Parameters on the Microstructure and Mechanical Properties of Niâ€“W/B Nanocomposite Coatings. Nanomaterials, 2022, 12, 1871.	1.9	1
4	Development of a DNA barcode library of plants in the Thai Herbal Pharmacopoeia and Monographs for authentication of herbal products. Scientific Reports, 2022, 12, .	1.6	3
5	Differentiation of Mitragyna speciosa, a narcotic plant, from allied Mitragyna species using DNA barcoding-high-resolution melting (Bar-HRM) analysis. Scientific Reports, 2021, 11, 6738.	1.6	11
6	DNA metabarcoding to unravel plant species composition in selected herbal medicines on the National List of Essential Medicines (NLEM) of Thailand. Scientific Reports, 2020, 10, 18259.	1.6	21
7	Differentiation of Cyanthillium cinereum, a smoking cessation herb, from its adulterant Emilia sonchifolia using macroscopic and microscopic examination, HPTLC profiles and DNA barcodes. Scientific Reports, 2020, 10, 14753.	1.6	17
8	DNA barcoding of Momordica species and assessment of adulteration in Momordica herbal products, an anti-diabetic drug. Plant Gene, 2020, 22, 100227.	1.4	9
9	Mitigating the Impact of Admixtures in Thai Herbal Products. Frontiers in Pharmacology, 2019, 10, 1205.	1.6	15
10	Assessment of adulteration in raw herbal trade of important medicinal plants of India using DNA barcoding. 3 Biotech, 2018, 8, 135.	1.1	23
11	Authentication of Garcinia fruits and food supplements using DNA barcoding and NMR spectroscopy. Scientific Reports, 2018, 8, 10561.	1.6	36
12	Species Adulteration in the Herbal Trade: Causes, Consequences and Mitigation. Drug Safety, 2017, 40, 651-661.	1.4	74
13	DNA barcoding and NMR spectroscopy-based assessment of species adulteration in the raw herbal trade of Saraca asoca (Roxb.) Willd, an important medicinal plant. International Journal of Legal Medicine, 2016, 130, 1457-1470.	1.2	43
14	India's Scientific Publication in Predatory Journals:Need for Regulating Quality of Indian Science and Education. Current Science, 2016, 111, 1759.	0.4	59
15	DNA barcoding to assess species adulteration in raw drug trade of â€œBalaâ€•(genus: Sida L.) herbal products in South India. Biochemical Systematics and Ecology, 2015, 61, 501-509.	0.6	29
16	Assessing product adulteration in natural health products for laxative yielding plants, Cassia, Senna, and Chamaecrista, in Southern India using DNA barcoding. International Journal of Legal Medicine, 2015, 129, 693-700.	1.2	101