Santhosh Kumar J Urumarudappa

List of Publications by Year
in descending order

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		933264	996849
16	446	10	15
papers	citations	h-index	g-index

17	17	17	414
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	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
2	Species Adulteration in the Herbal Trade: Causes, Consequences and Mitigation. Drug Safety, 2017, 40, 651-661.	1.4	74
3	India's Scientific Publication in Predatory Journals:Need for Regulating Quality of Indian Science and Education. Current Science, 2016, 111, 1759.	0.4	59
4	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
5	Authentication of Garcinia fruits and food supplements using DNA barcoding and NMR spectroscopy. Scientific Reports, 2018, 8, 10561.	1.6	36
6	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
7	Assessment of adulteration in raw herbal trade of important medicinal plants of India using DNA barcoding. 3 Biotech, 2018, 8, 135.	1.1	23
8	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
9	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
10	Mitigating the Impact of Admixtures in Thai Herbal Products. Frontiers in Pharmacology, 2019, 10, 1205.	1.6	15
11	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
12	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
13	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
14	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
15	Effect of Pulse Electrodeposition Parameters on the Microstructure and Mechanical Properties of Niâ€“W/B Nanocomposite Coatings. Nanomaterials, 2022, 12, 1871.	1.9	1
16	Value chains and DNA barcoding for the identification of antiinfective medicinal plants. , 2022, , 361-381.		0