Susmita Das

List of Publications by Year
in descending order

9 papers	123 citations	1478505 6 h-index	1474206 9 g-index
9 all docs	9 docs citations	9 times ranked	199 citing authors

#	Article	IF	Citations
1	Metabolomic and chemometric study of Achras sapota L. fruit extracts for identification of metabolites contributing to the inhibition of Î±-amylase and Î±-glucosidase. European Food Research and Technology, 2016, 242, 733-743.	3.3	27
2	In Vitro Inhibition of Key Enzymes Related to Diabetes by the Aqueous Extracts of Some Fruits of West Bengal, India. Current Nutrition and Food Science, 2012, 8, 19-24.	0.6	25
3	Evaluation of Angiotensin I-Converting Enzyme (ACE) inhibitory potential of some underutilized indigenous fruits of West Bengal using anin vitromodel. Fruits, 2013, 68, 499-506.	0.4	17
4	Phytochemical composition, Î²â€glucuronidase inhibition, and antioxidant properties of two fractions of Piper betle leaf aqueous extract. Journal of Food Biochemistry, 2019, 43, e13048.	2.9	15
5	Sansevieria roxburghiana Schult. & Schult. F. (Family: Asparagaceae) Attenuates Type 2 Diabetes and Its Associated Cardiomyopathy. PLoS ONE, 2016, 11, e0167131.	2.5	15
6	Metabolite profiling, antioxidant activity, and glycosidase inhibition property of the mesocarp tissue extracts of sugar date palm [Phoenix sylvestris(L.) Roxb.] fruits. International Journal of Food Properties, 2017, 20, 2982-2993.	3.0	14
7	GC-MS-Based Profiling of Non-polar Metabolites and Chemometric Study of Fruits of Capsicum Species and Landraces at Different Stages of Ripening. Journal of Herbs, Spices and Medicinal Plants, 2020, 26, 126-147.	1.1	5
8	Assessment of shade-unshade condition and subsequently pesticide treatment on first flush tea leaf metabolites through GC/MS based metabolomics approach. Cogent Food and Agriculture, 2021, 7, .	1.4	4
9	Volatile profiles of three Mentha species and the effect of plant growth regulators (PGRs) on the volatile organic compounds (VOCs) in Mentha spicata. Journal of Herbs, Spices and Medicinal Plants, 2021, 27, 396-410.	1.1	1