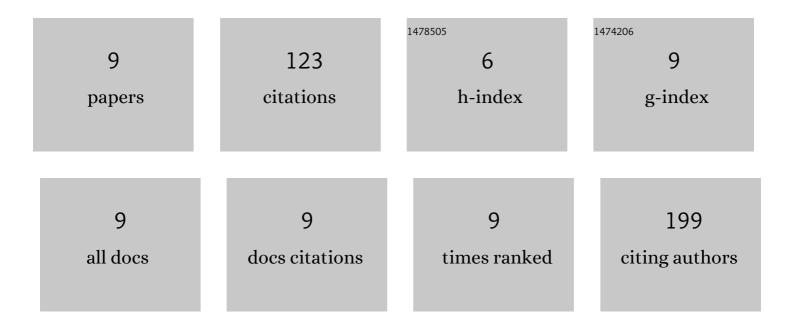
Susmita Das

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Metabolomic and chemometric study of Achras sapota L. fruit extracts for identification of metabolites contributing to the inhibition of α-amylase and α-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 an <i>in vitro</i> model. Fruits, 2013, 68, 499-506.	0.4	17
4	Phytochemical composition, βâ€glucuronidase inhibition, and antioxidant properties of two fractions of <i>Piper betle</i> 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 [<i>Phoenix sylvestris</i> (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 <i>Capsicum</i> 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 <i>Mentha</i> species and the effect of plant growth regulators (PGRs) on the volatile organic compounds (VOCs) in <i>Mentha spicata</i> . Journal of Herbs, Spices and Medicinal Plants, 2021, 27, 396-410.	1.1	1