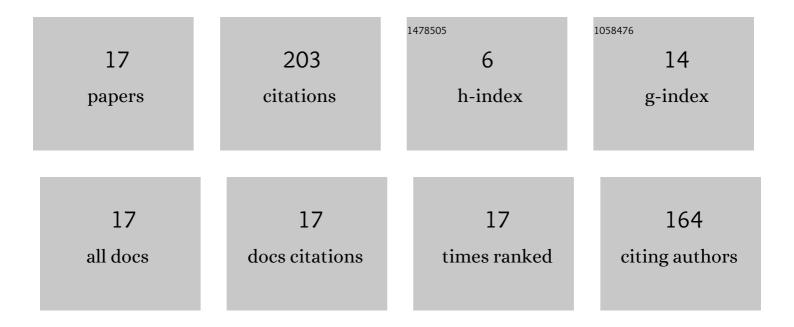
Matthew Flavel

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1175537/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Theoretical and Experimental Studies of the Antioxidant and Antinitrosant Activity of Syringic Acid. Journal of Organic Chemistry, 2020, 85, 15514-15520.	3.2	74
2	Antioxidant and Anti-Diabetic Functions of a Polyphenol-Rich Sugarcane Extract. Journal of the American College of Nutrition, 2019, 38, 670-680.	1.8	34
3	Anti-cancer effects of polyphenol-rich sugarcane extract. PLoS ONE, 2021, 16, e0247492.	2.5	21
4	Classification and prediction of toxicity of chemicals using an automated phenotypic profiling of Caenorhabditis elegans. BMC Pharmacology & Toxicology, 2018, 19, 18.	2.4	18
5	Age-Deterring and Skin Care Function of a Polyphenol Rich Sugarcane Concentrate. Cosmetics, 2020, 7, 30.	3.3	9
6	A polyphenol rich sugarcane extract as a modulator for inflammation and neurological disorders. PharmaNutrition, 2020, 12, 100187.	1.7	9
7	Potential contributions of the methodology to the variability of glycaemic index of foods. World Journal of Diabetes, 2021, 12, 108-123.	3.5	7
8	Quantification of salivary cortisol from captive dingoes (Canis dingo) in relation to age, sex, and breeding season: implications for captive management. Australian Mammalogy, 2016, 38, 21.	1.1	5
9	Segmenting Microscopy Images of Multi-Well Plates Based on Image Contrast. Microscopy and Microanalysis, 2017, 23, 932-937.	0.4	5
10	A High-throughput Assay for the Prediction of Chemical Toxicity by Automated Phenotypic Profiling of Caenorhabditis elegans . Journal of Visualized Experiments, 2019, , .	0.3	5
11	Polyphenol Rich Sugar Cane Extract Inhibits Bacterial Growth. Prilozi - Makedonska Akademija Na Naukite I Umetnostite Oddelenie Za Medicinski Nauki, 2020, 41, 49-57.	0.5	4
12	In vitro inhibitory activities of sugarcane extract on avian Eimeria sporozoites. International Journal for Parasitology: Drugs and Drug Resistance, 2021, 17, 1-4.	3.4	3
13	Rapid induction of vitamin B12 deficiency in Caenorhabditis elegans cultured in axenic medium. Journal of Nutrition & Intermediary Metabolism, 2018, 13, 20-25.	1.7	2
14	Immunomodulatory Properties of Polyphenol-Rich Sugarcane Extract on Human Monocytes. Biologics, 2021, 1, 211-221.	4.1	2
15	The Applications of Clustering Methods in Predicting Protein Functions. Current Proteomics, 2019, 16, 354-358.	0.3	2
16	The bush coconut (scale insect gall) as food at Kiwirrkurra, Western Australia. Journal of Insects As Food and Feed, 2016, 2, 293-299.	3.9	2
17	Polyphenol Rich Sugarcane Extract Reduces Body Weight in C57/BL6J Mice Fed a High Fat, High Carbohydrate Diet. Applied Sciences (Switzerland), 2021, 11, 5163.	2.5	1