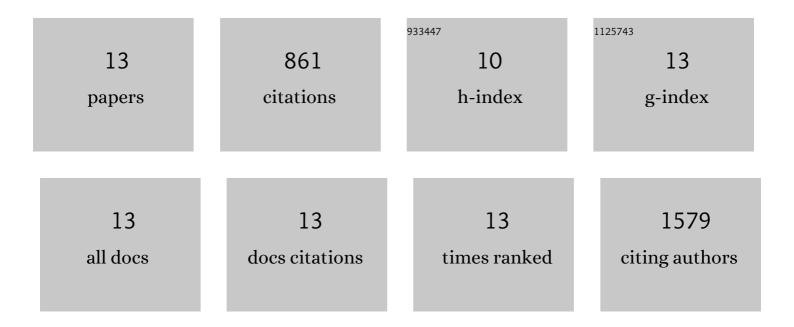
## David D Kitts

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5588233/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Role of Chlorogenic Acids in Controlling Oxidative and Inflammatory Stress Conditions. Nutrients, 2016, 8, 16.	4.1	492
2	Application of Attenuated Total Reflectance–Fourier Transformed Infrared (ATR-FTIR) Spectroscopy To Determine the Chlorogenic Acid Isomer Profile and Antioxidant Capacity of Coffee Beans. Journal of Agricultural and Food Chemistry, 2016, 64, 681-689.	5.2	53
3	Biological and Chemical Assessment of Antioxidant Activity of Sugar-Lysine Model Maillard Reaction Products. Annals of the New York Academy of Sciences, 2005, 1043, 501-512.	3.8	49
4	Farm-to-fork profiling of bacterial communities associated with an artisan cheese production facility. Food Microbiology, 2019, 83, 48-58.	4.2	49
5	Dietary antioxidants remodel DNA methylation patterns in chronic disease. British Journal of Pharmacology, 2020, 177, 1382-1408.	5.4	46
6	Chlorogenic acid isomers directly interact with Keap 1-Nrf2 signaling in Caco-2 cells. Molecular and Cellular Biochemistry, 2019, 457, 105-118.	3.1	42
7	Turmeric and its bioactive constituents trigger cell signaling mechanisms that protect against diabetes and cardiovascular diseases. Molecular and Cellular Biochemistry, 2021, 476, 3785-3814.	3.1	41
8	Determining conditions for nitric oxide synthesis in Caco-2 cells using Taguchi and factorial experimental designs. Analytical Biochemistry, 2008, 381, 185-192.	2.4	39
9	Tocopherol isoforms (α-, γ-, and δ-) show distinct capacities to control Nrf-2 and NfκB signaling pathways that modulate inflammatory response in Caco-2 intestinal cells. Molecular and Cellular Biochemistry, 2015, 404, 123-131.	3.1	22
10	Antioxidant Properties of Casein Phosphopeptides (CPP) and Maillard-Type Conjugated Products. Antioxidants, 2020, 9, 648.	5.1	16
11	Molecular Mechanisms That Define Redox Balance Function in Pathogen-Host Interactions—Is There a Role for Dietary Bioactive Polyphenols?. International Journal of Molecular Sciences, 2019, 20, 6222.	4.1	7
12	Safety and Quality of Fish and Game Meats Prepared by First Nations Communities in British Columbia, Canada. Journal of Food Protection, 2020, 83, 896-901.	1.7	3
13	Development of novel Vitamin B12 fortified yogurts using isolated and microencapsulated Vitamin B12. Proceedings of the Nutrition Society, 2020, 79, .	1.0	2