

David D Kitts

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

861
citations

933447

10
h-index

1125743

13
g-index

13
all docs

13
docs citations

13
times ranked

1579
citing authors

#	ARTICLE	IF	CITATIONS
1	Role of Chlorogenic Acids in Controlling Oxidative and Inflammatory Stress Conditions. <i>Nutrients</i> , 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. <i>Journal of Agricultural and Food Chemistry</i> , 2016, 64, 681-689.	5.2	53
3	Biological and Chemical Assessment of Antioxidant Activity of Sugar-Lysine Model Maillard Reaction Products. <i>Annals of the New York Academy of Sciences</i> , 2005, 1043, 501-512.	3.8	49
4	Farm-to-fork profiling of bacterial communities associated with an artisan cheese production facility. <i>Food Microbiology</i> , 2019, 83, 48-58.	4.2	49
5	Dietary antioxidants remodel DNA methylation patterns in chronic disease. <i>British Journal of Pharmacology</i> , 2020, 177, 1382-1408.	5.4	46
6	Chlorogenic acid isomers directly interact with Keap 1-Nrf2 signaling in Caco-2 cells. <i>Molecular and Cellular Biochemistry</i> , 2019, 457, 105-118.	3.1	42
7	Turmeric and its bioactive constituents trigger cell signaling mechanisms that protect against diabetes and cardiovascular diseases. <i>Molecular and Cellular Biochemistry</i> , 2021, 476, 3785-3814.	3.1	41
8	Determining conditions for nitric oxide synthesis in Caco-2 cells using Taguchi and factorial experimental designs. <i>Analytical Biochemistry</i> , 2008, 381, 185-192.	2.4	39
9	Tocopherol isoforms ($\hat{1}\pm$, $\hat{1}^3$, and $\hat{1}^-$) show distinct capacities to control Nrf-2 and Nf $\hat{1}$ \sup{B} signaling pathways that modulate inflammatory response in Caco-2 intestinal cells. <i>Molecular and Cellular Biochemistry</i> , 2015, 404, 123-131.	3.1	22
10	Antioxidant Properties of Casein Phosphopeptides (CPP) and Maillard-Type Conjugated Products. <i>Antioxidants</i> , 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?. <i>International Journal of Molecular Sciences</i> , 2019, 20, 6222.	4.1	7
12	Safety and Quality of Fish and Game Meats Prepared by First Nations Communities in British Columbia, Canada. <i>Journal of Food Protection</i> , 2020, 83, 896-901.	1.7	3
13	Development of novel Vitamin B12 fortified yogurts using isolated and microencapsulated Vitamin B12. <i>Proceedings of the Nutrition Society</i> , 2020, 79, .	1.0	2