

Sumit K Jaiswal

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

94
citations

1684188

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1372567

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docs citations

10
times ranked

138
citing authors

#	ARTICLE	IF	CITATIONS
1	Bioaccessibility of selenium from Se-rich food grains of the seleniferous region of Punjab, India as analyzed by instrumental neutron activation analysis. <i>CYTA - Journal of Food</i> , 2012, 10, 160-164.	1.9	22
2	Selenium content in seed, oil and oil cake of Se hyperaccumulated <i>Brassica juncea</i> (Indian mustard) cultivated in a seleniferous region of India. <i>Food Chemistry</i> , 2012, 134, 401-404.	8.2	19
3	Synergistic effect of selenium and UV-B radiation in enhancing antioxidant level of wheatgrass grown from selenium rich wheat. <i>Journal of Food Biochemistry</i> , 2018, 42, e12577.	2.9	14
4	The Level of Toxic Elements in Edible Crops from Seleniferous Area (Punjab, India). <i>Biological Trace Element Research</i> , 2018, 184, 523-528.	3.5	10
5	Influence of acyl acceptor blends on the ester yield and fuel properties of biodiesel generated by whole-cell catalysis of cottonseed oil. <i>Fuel</i> , 2020, 259, 116258.	6.4	8
6	Bioaccessible selenium sourced from Se-rich mustard cake facilitates protection from TBHP induced cytotoxicity in melanoma cells. <i>Food and Function</i> , 2018, 9, 1998-2004.	4.6	5
7	Selenium in storage proteins of wheat cultivated on selenium impacted soils of Punjab, India. <i>Acta Alimentaria</i> , 2015, 44, 235-241.	0.7	5
8	¹ H NMR Based Quantification of Ethyl Ester in Biodiesel: A Comparative Study of Product-Dependent Derivations. <i>Analytical Chemistry Letters</i> , 2016, 6, 518-525.	1.0	4
9	Selenium and Other Elements in Wheat (<i>Triticum aestivum</i>) and Wheat Bread from a Seleniferous Area. <i>Biological Trace Element Research</i> , 2019, 192, 10-17.	3.5	4
10	Profiling of selenium and other trace elements in breads from rice and maize cultivated in a seleniferous area of Punjab (India). <i>Journal of Food Science and Technology</i> , 2021, 58, 825-833.	2.8	3