

Dhan Prakash

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

29
papers

1,240
citations

15
h-index

29
g-index

29
ext. papers

1,345
ext. citations

3.7
avg, IF

4.26
L-index

#	Paper	IF	Citations
29	Antioxidant and free radical scavenging activities of phenols from onion (<i>Allium cepa</i>). <i>Food Chemistry</i> , 2007 , 102, 1389-1393	8.5	229
28	Phenolic contents and antioxidant activity of some food and medicinal plants. <i>International Journal of Food Sciences and Nutrition</i> , 2005 , 56, 287-91	3.7	197
27	Total phenol, antioxidant and free radical scavenging activities of some medicinal plants. <i>International Journal of Food Sciences and Nutrition</i> , 2007 , 58, 18-28	3.7	142
26	Antioxidant and free radical-scavenging activities of seeds and agri-wastes of some varieties of soybean (<i>Glycine max</i>). <i>Food Chemistry</i> , 2007 , 104, 783-790	8.5	107
25	Phytonutrients as therapeutic agents. <i>Journal of Complementary and Integrative Medicine</i> , 2014 , 11, 151-69	6.9	73
24	Plasmid-encoded degradation of p-nitrophenol by <i>Pseudomonas cepacia</i> . <i>Biochemical and Biophysical Research Communications</i> , 1996 , 224, 375-81	3.4	66
23	Antioxidant and free radical scavenging activities of some leafy vegetables. <i>International Journal of Food Sciences and Nutrition</i> , 2005 , 56, 473-81	3.7	50
22	Nutritional and antinutritional composition of vegetable and grain amaranth leaves. <i>Journal of the Science of Food and Agriculture</i> , 1991 , 57, 573-583	4.3	50
21	<i>Rhodococcus imtechensis</i> sp. nov., a nitrophenol-degrading actinomycete. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2006 , 56, 1965-1969	2.2	43
20	The Antioxidant Phytochemicals of Nutraceutical Importance. <i>The Open Nutraceuticals Journal</i> , 2009 , 2, 20-35		42
19	Composition, variation of nutritional contents in leaves, seed protein, fat and fatty acid profile of chenopodium species. <i>Journal of the Science of Food and Agriculture</i> , 1993 , 62, 203-205	4.3	40
18	Chenopodium: seed protein, fractionation and amino acid composition. <i>International Journal of Food Sciences and Nutrition</i> , 1998 , 49, 271-275	3.7	30
17	Assessment of phytochemical composition and antioxidant potential in some indigenous chilli genotypes from North East India. <i>Food Chemistry</i> , 2015 , 188, 119-25	8.5	29
16	Protein content and amino acid profile of some wild leguminous seeds. <i>Qualitas Plantarum Plant Foods for Human Nutrition</i> , 1988 , 38, 61-5		24
15	Antioxidant and free radical scavenging activities of some fruits. <i>Journal of Complementary and Integrative Medicine</i> , 2011 , 8,	1.5	23
14	Novel pathway for the degradation of 2-chloro-4-nitrobenzoic acid by <i>Acinetobacter</i> sp. strain RKJ12. <i>Applied and Environmental Microbiology</i> , 2011 , 77, 6606-13	4.8	15
13	Cost Effective Natural Antioxidants 2011 , 163-187		15

12	Vitamin C in leaves and seed oil composition of the Amaranthus species. <i>International Journal of Food Sciences and Nutrition</i> , 1995 , 46, 47-51	3.7	14
11	A process optimization for bio-catalytic production of substituted catechols (3-nitrocatechol and 3-methylcatechol. <i>BMC Biotechnology</i> , 2010 , 10, 49	3.5	11
10	Composition and variation in vitamin C, carotenoids, protein, nitrate and oxalate contents in Celosia leaves. <i>Plant Foods for Human Nutrition</i> , 1995 , 47, 221-6	3.9	9
9	Induced high yielding amphiploid of Vigna radiata*Vigna mungo.. <i>Cytologia</i> , 1990 , 55, 249-253	0.9	7
8	Amino acid profiles of some under-utilised seeds. <i>Plant Foods for Human Nutrition</i> , 1988 , 38, 235-41	3.9	6
7	Biochemical contents, their variation and changes in free amino acids during seed germination in Terminalia arjuna. <i>International Journal of Food Sciences and Nutrition</i> , 1997 , 48, 215-9	3.7	5
6	Chenopodium quinoa: changes in amino acid composition in seed during maturity. <i>International Journal of Food Sciences and Nutrition</i> , 1998 , 49, 285-288	3.7	5
5	Biochemical changes in cucumber mosaic virus (CMV)-infected Amaranthus and Chenopodium. <i>Journal of the Science of Food and Agriculture</i> , 1995 , 68, 299-303	4.3	5
4	Phytopharmaceutical Applications of Nutraceutical and Functional Foods 2019 , 182-204		2
3	Phytopharmaceutical Applications of Nutraceutical and Functional Foods. <i>Advances in Medical Technologies and Clinical Practice Book Series</i> , 263-285	0.3	1
2	Induced Vine Mutant in Vigna mungo. <i>Plant Breeding</i> , 1987 , 99, 27-29	2.4	0
1	Gamma-rays and EMS induced pentaphyllous mutant in black gram (Vigna mungo). <i>Qualitas Plantarum Plant Foods for Human Nutrition</i> , 1988 , 38, 115-20		