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List of Publications by Year in descending order

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933447 839539 27 342 10 18 citations h-index g-index papers 27 27 27 557 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	Gallic acid decreases hepatitis C virus expression through its antioxidant capacity. Experimental and Therapeutic Medicine, 2016, 11, 619-624.	1.8	55
2	Rambutan (Nephelium lappaceum L.): Nutritional and functional properties. Trends in Food Science and Technology, 2019, 85, 201-210.	15.1	48
3	Comparative study of fungal strains for thermostable inulinase production. Journal of Bioscience and Bioengineering, 2015, 119, 421-426.	2.2	27
4	Kinetics of BTEX biodegradation by a microbial consortium acclimatized to unleaded gasoline and bacterial strains isolated from it. International Biodeterioration and Biodegradation, 2010, 64, 581-587.	3.9	26
5	Microbial diversity and biochemical profile of aguamiel collected from Agave salmiana and A. atrovirens during different seasons of year. Food Science and Biotechnology, 2017, 26, 1003-1011.	2.6	26
6	Ultrasound-assisted extraction of antioxidant polyphenolic compounds from Nephelium lappaceum L. (Mexican variety) husk. Asian Pacific Journal of Tropical Medicine, 2018, 11, 676.	0.8	22
7	Inulin Potential for Enzymatic Obtaining of Prebiotic Oligosaccharides. Critical Reviews in Food Science and Nutrition, 2016, 56, 1893-1902.	10.3	19
8	Intra-specific Variation in the Protein Composition and Proteolytic Activity of Venom of Crotalus lepidus morulus from the Northeast of Mexico. Copeia, 2013, 2013, 707-716.	1.3	13
9	Preliminary Testing of Ultrasound/Microwave-Assisted Extraction (U/M-AE) for the Isolation of Geraniin from Nephelium lappaceum L. (Mexican Variety) Peel. Processes, 2020, 8, 572.	2.8	12
10	Location and tissue effects on phytochemical composition and in vitro antioxidant activity of Moringa oleifera. Industrial Crops and Products, 2020, 151, 112439.	5.2	12
11	Analytical Methods for Pectin Methylesterase Activity Determination: a Review. Food Analytical Methods, 2017, 10, 3634-3646.	2.6	11
12	Use of proteomic analysis tools to identify HCV-proteins down-regulated by acetylsalicylic acid. Annals of Hepatology, 2013, 12, 725-732.	1.5	10
13	Isolation of Polyphenols from Soursop (Annona muricata L.) Leaves Using Green Chemistry Techniques and their Anticancer Effect. Brazilian Archives of Biology and Technology, 0, 64, .	0.5	9
14	High prevalence of diabetic retinopathy and lack of association with integrin α2 gene polymorphisms in patients with type 2 diabetes from Northeastern Mexico. Experimental and Therapeutic Medicine, 2015, 10, 435-444.	1.8	8
15	Solid-State Fermentation with Aspergillus niger GH1 to Enhance Polyphenolic Content and Antioxidative Activity of Castilla Rose (Purshia plicata). Plants, 2020, 9, 1518.	3.5	8
16	Gene Encoding Inulinase Isolated from Penicillium citrinum ESS and Its Molecular Phylogeny. Applied Biochemistry and Biotechnology, 2015, 175, 1358-1370.	2.9	5
17	Association of the Vascular Endothelial Growth Factor Gene PolymorphismÂ+936ÂC/T with Diabetic Neuropathy in Patients with Type 2 Diabetes Mellitus. Archives of Medical Research, 2019, 50, 181-186.	3.3	5
18	Testing the Efficiency of Biofilms Formed on Natural Substratum, Coyonoxtle ( <i>Opuntia) Tj ETQq0 0 0 rgBT /O 2008, 8, 425-430.</i>	verlock 10 3.6	) Tf 50 67 Td ( 4

2008, 8, 425-430.

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19	Fermentation of Dietetic Fiber from Green Bean and Prickly Pear Shell by Pure and Mixture Culture of Lactobacillus acidophilus LA-5 and Bifidobacterium bifidum 450B. Current Microbiology, 2017, 74, 691-701.	2.2	4
20	ACE, APOA5, and MTP Gene Polymorphisms Analysis in Relation to Triglyceride and Insulin Levels in Pediatric Patients. Archives of Medical Research, 2018, 49, 94-100.	3.3	4
21	Gene Expression during BTEX Biodegradation by a Microbial Consortium Acclimatized to Unleaded Gasoline and a $\langle i \rangle$ Pseudomonas putida $\langle i \rangle$ Strain (HM346961) Isolated from It. Polish Journal of Microbiology, 2017, 66, 189-199.	1.7	4
22	Anaerobic Biodegradation of Polyaromatic Hydrocarbons by a Sulfate Reducing Bacteria C1Fd Strain. Journal of Pure and Applied Microbiology, 2017, 11, 793-801.	0.9	3
23	Purshia plicata Triggers and Regulates Proteins Related to Apoptosis in HeLa Cancer Cells. Plants, 2021, 10, 2559.	3.5	3
24	HPV-16 E6 and E7 oncogene expression is downregulated as a result of Mdm2 knockdown. International Journal of Oncology, 2012, 41, 141-6.	3.3	2
25	Gallic Acid as a Putative Antioxidant in Usage Against Liver Disease. , 2018, , 317-322.		2
26	Pharmacology Evaluation of Bioactive Compounds that Regulate Cervical Cancer Cells., 2019,,.		0
27	Punicalin and ellagic acid from pomegranate peel extract facilitate apoptotic behaviour in the Hela cell line Pakistan Journal of Pharmaceutical Sciences, 2021, 34, 2181-2189.	0.2	0