

Trishna Debnath

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5919885/publications.pdf>

Version: 2024-02-01

17
papers

442
citations

933447

10
h-index

888059

17
g-index

17
all docs

17
docs citations

17
times ranked

811
citing authors

#	ARTICLE	IF	CITATIONS
1	Investigation of antioxidant, antibacterial, antidiabetic, and cytotoxicity potential of silver nanoparticles synthesized using the outer peel extract of <i>Ananas comosus</i> (L.). <i>PLoS ONE</i> , 2019, 14, e0220950.	2.5	120
2	Biosynthesis of silver nanoparticle using extract of <i>Zea mays</i> (corn flour) and investigation of its cytotoxicity effect and radical scavenging potential. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2019, 193, 1-7.	3.8	43
3	Role of phytochemicals in the modulation of miRNA expression in cancer. <i>Food and Function</i> , 2017, 8, 3432-3442.	4.6	42
4	Analysis of α -dicarbonyl compounds and volatiles formed in Maillard reaction model systems. <i>Scientific Reports</i> , 2019, 9, 5325.	3.3	37
5	Topical application of <i>Moringa oleifera</i> leaf extract ameliorates experimentally induced atopic dermatitis by the regulation of Th1/Th2/Th17 balance. <i>Biomedicine and Pharmacotherapy</i> , 2016, 84, 870-877.	5.6	35
6	Investigation of the Anti-Prostate Cancer Properties of Marine-Derived Compounds. <i>Marine Drugs</i> , 2018, 16, 160.	4.6	30
7	Identification of phenolic constituents and antioxidant activity of <i>Aloe barbadensis</i> flower extracts. <i>Food and Agricultural Immunology</i> , 2018, 29, 27-38.	1.4	26
8	<i>Enterococcus faecalis</i> EF-2001 protects DNBS-induced inflammatory bowel disease in mice model. <i>PLoS ONE</i> , 2019, 14, e0210854.	2.5	23
9	Analytical method to detect adulteration of ground roasted coffee. <i>International Journal of Food Science and Technology</i> , 2019, 54, 256-262.	2.7	18
10	The Effects of <i>Aronia melanocarpa</i> "Viking" Extracts in Attenuating RANKL-Induced Osteoclastic Differentiation by Inhibiting ROS Generation and c-FOS/NFATc1 Signaling. <i>Molecules</i> , 2018, 23, 615.	3.8	13
11	Therapeutic effects of <i>Ligularia stenocephala</i> against inflammatory bowel disease by regulating antioxidant and inflammatory mediators. <i>Food and Agricultural Immunology</i> , 2017, 28, 1142-1154.	1.4	10
12	Halide Perovskite Solar Cells with Biocompatibility. <i>Advanced Energy and Sustainability Research</i> , 2020, 1, 2000028.	5.8	10
13	Anti-allergic and anti-atopic dermatitis effects of <i>Gardenia Fructus</i> extract. <i>Food and Agricultural Immunology</i> , 2018, 29, 665-674.	1.4	9
14	Protective effect of oat (<i>Avena sativa</i>) bran extracts on acute hepatic liver damage in mice. <i>Food and Agricultural Immunology</i> , 2019, 30, 34-46.	1.4	9
15	Effect of cinnamamides on atopic dermatitis through regulation of IL-4 in CD4 ⁺ cells. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2019, 34, 613-619.	5.2	8
16	Validation of analytical method for furan determination in eight food matrices and its levels in various foods. <i>Journal of Separation Science</i> , 2019, 42, 1012-1018.	2.5	7
17	Protective Effect of Sika Deer (<i>Cervus nippon</i>) Velvet Antler Extract against Cisplatin-Induced Kidney and Liver Injury in a Prostate Cancer PC-3 Cell Xenograft Model. <i>Journal of Chemistry</i> , 2018, 2018, 1-14.	1.9	2