

Kamal Niaz

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1758713/publications.pdf>

Version: 2024-02-01

70
papers

2,272
citations

377584

21
h-index

263392

45
g-index

83
all docs

83
docs citations

83
times ranked

4314
citing authors

#	ARTICLE	IF	CITATIONS
1	Total scale analysis of organic acids and their role to mitigate Alzheimer's disease. South African Journal of Botany, 2022, 144, 437-447.	1.2	2
2	Lactoferrin Can Attenuate SARS-CoV-2: An Analysis of Evidential Relations. Biomedical Research and Therapy, 2022, 9, 4901-4919.	0.3	7
3	Brown Algae (Fucoxanthin) Against Cancer. Food Bioactive Ingredients, 2021, , 99-127.	0.3	1
4	Influence of omega-3 fatty acids and monounsaturated fats in liver diseases. , 2021, , 161-174.		0
5	Liver cancer. , 2021, , 105-127.		0
6	Inflammation, immunity and potential target therapy of SARS-COV-2: A total scale analysis review. Food and Chemical Toxicology, 2021, 150, 112087.	1.8	17
7	Development of Iron Sequester Antioxidant Quercetin@ZnO Nanoparticles with Photoprotective Effects on UVA-Irradiated HaCaT Cells. Oxidative Medicine and Cellular Longevity, 2021, 2021, 1-11.	1.9	4
8	Bee Propolis (Caffeic Acid Phenethyl Ester) Against Cancer. Food Bioactive Ingredients, 2021, , 83-97.	0.3	0
9	Triclosan Induced Oxidative Stress, Estrogenicity, Mutagenicity, Carcinogenicity, and Genotoxicity: A Novel Therapeutic Approach. Biomedical Research and Therapy, 2021, 8, 4750-4774.	0.3	1
10	Bioavailability and safety of phytonutrients. , 2020, , 117-136.		2
11	Development of new food products based on phytonutrients. , 2020, , 197-216.		5
12	Ochratoxin A-induced genotoxic and epigenetic mechanisms lead to Alzheimer disease: its modulation with strategies. Environmental Science and Pollution Research, 2020, 27, 44673-44700.	2.7	24
13	Molecular Insight into the Therapeutic Promise of Flavonoids against Alzheimer's Disease. Molecules, 2020, 25, 1267.	1.7	86
14	Analysis of plants lipids. , 2020, , 677-705.		3
15	Introduction to natural products analysis. , 2020, , 3-15.		16
16	Analysis of other phenolics (capsaicin, gingerol, and alkylresorcinols). , 2020, , 255-271.		4
17	Analysis of carbohydrates (monosaccharides, polysaccharides). , 2020, , 621-633.		14
18	Analysis of quinonoids. , 2020, , 749-766.		1

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19	Circadian and sleep dysfunction in Alzheimer's disease. <i>Ageing Research Reviews</i> , 2020, 60, 101046.	5.0	99
20	Analysis of polyphenolics. , 2020, , 39-197.		13
21	Analysis of proteins, peptides, and amino acids. , 2020, , 723-747.		2
22	A Review on The Protective Effects of Metformin in Sepsis-Induced Organ Failure. <i>Cell Journal</i> , 2020, 21, 363-370.	0.2	40
23	A Review on Bovine Mastitis with Special Focus on CD4 as a Potential Candidate Gene for Mastitis Resistance " A Review. <i>Annals of Animal Science</i> , 2020, 20, 735-755.	0.6	3
24	Mediterranean Diet for Active and Healthy Aging. , 2020, , 239-264.		0
25	Anti-Browning Agents. , 2020, , 37-60.		0
26	Antimicrobial Agents. , 2020, , 82-103.		0
27	Historical Background of Food Additives, Their Advantages and Drawbacks. , 2020, , 1-17.		0
28	Magnitude and determinants of complementary feeding practices in Ethiopia: A systematic review and meta-analysis. <i>Heliyon</i> , 2019, 5, e01865.	1.4	23
29	Biochemical evidence on the potential role of methyl mercury in hepatic glucose metabolism through inflammatory signaling and free radical pathways. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 16195-16205.	1.2	36
30	Endothelial PPAR γ Is Crucial for Averting Age-Related Vascular Dysfunction by Stalling Oxidative Stress and ROCK. <i>Neurotoxicity Research</i> , 2019, 36, 583-601.	1.3	23
31	Molecular mechanisms underlying protective role of quercetin in attenuating Alzheimer's disease. <i>Life Sciences</i> , 2019, 224, 109-119.	2.0	190
32	The antioxidant components of milk and their role in processing, ripening, and storage: Functional food. <i>Veterinary World</i> , 2019, 12, 12-33.	0.7	57
33	l-Cysteine. , 2019, , 53-58.		6
34	Echinacea. , 2019, , 205-210.		4
35	Goji Berry (<i>Lycium barbarum</i>) " A Superfood. , 2019, , 257-264.		7
36	White Dead-Nettle (<i>Lamium album</i>). , 2019, , 455-459.		2

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37	Red Yeast Rice (<i>Monascus purpureus</i>). , 2019, , 509-515.		2
38	<i>Scutellaria baicalensis</i> Georgi. , 2019, , 403-408.		3
39	<i>Saccharomyces cerevisiae</i> . , 2019, , 501-508.		2
40	Antivirals: Past, Present and Future. , 2019, , 425-446.		14
41	Diet and Nutrition in Alzheimer's Disease and Healthy Aging. , 2019, , 53-70.		0
42	Mitogen-activated protein kinase (MEK) inhibitors to treat melanoma alone or in combination with other kinase inhibitors. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2018, 14, 317-330.	1.5	22
43	Toxicity of Biologically Active Peptides and Future Safety Aspects: An Update. <i>Current Drug Discovery Technologies</i> , 2018, 15, 236-242.	0.6	14
44	Comparative occurrence of diabetes in canine, feline, and few wild animals and their association with pancreatic diseases and ketoacidosis with therapeutic approach. <i>Veterinary World</i> , 2018, 11, 410-422.	0.7	23
45	Extensive use of monosodium glutamate: A threat to public health?. <i>EXCLI Journal</i> , 2018, 17, 273-278.	0.5	39
46	Health Benefits of Manuka Honey as an Essential Constituent for Tissue Regeneration. <i>Current Drug Metabolism</i> , 2018, 18, 881-892.	0.7	19
47	Improvement of the functionality of pancreatic Langerhans islets via reduction of bacterial contamination and apoptosis using phenolic compounds. <i>Iranian Journal of Basic Medical Sciences</i> , 2018, 21, 920-927.	1.0	4
48	Highlight report: (cockroach) milk as next superfood. <i>EXCLI Journal</i> , 2018, 17, 721-723.	0.5	1
49	Immunotoxicity of mercury: Pathological and toxicological effects. <i>Journal of Environmental Science and Health, Part C: Environmental Carcinogenesis and Ecotoxicology Reviews</i> , 2017, 35, 29-46.	2.9	43
50	Targeting the TLR4 signaling pathway by polyphenols: A novel therapeutic strategy for neuroinflammation. <i>Ageing Research Reviews</i> , 2017, 36, 11-19.	5.0	350
51	STAT3 targeting by polyphenols: Novel therapeutic strategy for melanoma. <i>BioFactors</i> , 2017, 43, 347-370.	2.6	34
52	Environmental toxicants, incidence of degenerative diseases, and therapies from the epigenetic point of view. <i>Archives of Toxicology</i> , 2017, 91, 2577-2597.	1.9	42
53	An evidence-based review of the genotoxic and reproductive effects of sulfur mustard. <i>Archives of Toxicology</i> , 2017, 91, 1143-1156.	1.9	22
54	Molecular evidence on the protective effect of ellagic acid on phosalone-induced senescence in rat embryonic fibroblast cells. <i>Food and Chemical Toxicology</i> , 2017, 100, 8-23.	1.8	44

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55	Molecular mechanisms of action of styrene toxicity in blood plasma and liver. <i>Environmental Toxicology</i> , 2017, 32, 2256-2266.	2.1	17
56	Epigenetic mechanisms underlying the toxic effects associated with arsenic exposure and the development of diabetes. <i>Food and Chemical Toxicology</i> , 2017, 107, 406-417.	1.8	34
57	Influence of styrene on plasma parameters and molecular expression of islets of Langerhans in rat model. <i>Toxicology Letters</i> , 2017, 280, S169.	0.4	0
58	Effect of styrene exposure on plasma parameters, molecular mechanisms and gene expression in rat model islet cells. <i>Environmental Toxicology and Pharmacology</i> , 2017, 54, 62-73.	2.0	30
59	Smokeless tobacco (paan and gutkha) consumption, prevalence, and contribution to oral cancer. <i>Epidemiology and Health</i> , 2017, 39, e2017009.	0.8	140
60	The relation between rice consumption, arsenic contamination, and prevalence of diabetes in South Asia. <i>EXCLI Journal</i> , 2017, 16, 1132-1143.	0.5	25
61	Endo-cannabinoids system and the toxicity of cannabinoids with a biotechnological approach. <i>EXCLI Journal</i> , 2017, 16, 688-711.	0.5	9
62	Congenital Abnormalities: Consequence of Maternal Zika Virus Infection: A Narrative Review. <i>Infectious Disorders - Drug Targets</i> , 2017, 17, 3-13.	0.4	5
63	Not only Iranian rise in science marred by fraud: Misconduct is a global problem. <i>EXCLI Journal</i> , 2017, 16, 1099-1102.	0.5	6
64	Molecular Targets Underlying the Anticancer Effects of Quercetin: An Update. <i>Nutrients</i> , 2016, 8, 529.	1.7	204
65	Effects of methyl mercury on the activity and gene expression of mouse Langerhans islets and glucose metabolism. <i>Food and Chemical Toxicology</i> , 2016, 93, 119-128.	1.8	34
66	Toxicity of Nanoparticles and an Overview of Current Experimental Models. <i>Iranian Biomedical Journal</i> , 2016, 20, 1-11.	0.4	293
67	Can bacterium UD1023 lessen the uptake and bioaccumulation of heavy metals in plants? An update. <i>EXCLI Journal</i> , 2016, 15, 5-9.	0.5	1
68	A review of environmental and occupational exposure to xylene and its health concerns. <i>EXCLI Journal</i> , 2015, 14, 1167-86.	0.5	67
69	Discovery Approaches for Novel Dyslipidemia Drugs. <i>Current Drug Discovery Technologies</i> , 2015, 12, 90-116.	0.6	4
70	Mechanistic Overview of Immune Modulatory Effects of Environmental Toxicants. <i>Inflammation and Allergy: Drug Targets</i> , 2015, 13, 382-386.	1.8	19