

Ladan Rashidi

List of Publications by Year in descending order

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Version: 2024-02-01

42
papers

1,037
citations

430754

18
h-index

414303

32
g-index

43
all docs

43
docs citations

43
times ranked

1426
citing authors

#	ARTICLE	IF	CITATIONS
1	The Applications of Nanotechnology in Food Industry. <i>Critical Reviews in Food Science and Nutrition</i> , 2011, 51, 723-730.	5.4	276
2	Extraction of Essential Oils From the Seeds of Pomegranate Using Organic Solvents and Supercritical CO ₂ . <i>JAOCS, Journal of the American Oil Chemists' Society</i> , 2008, 85, 83-89.	0.8	130
3	Short communication: Effects of supplementation with pomegranate seed pulp on concentrations of conjugated linoleic acid and punicic acid in goat milk. <i>Journal of Dairy Science</i> , 2011, 94, 4075-4080.	1.4	44
4	Mesoporous silica nanoparticles for efficient rivastigmine hydrogen tartrate delivery into SY5Y cells. <i>Drug Development and Industrial Pharmacy</i> , 2017, 43, 628-636.	0.9	36
5	A cellular uptake and cytotoxicity properties study of gallic acid-loaded mesoporous silica nanoparticles on Caco-2 cells. <i>Journal of Nanoparticle Research</i> , 2014, 16, 1.	0.8	34
6	Lactational performance and milk fatty acid profile of Holstein cows in response to dietary fat supplements and forage:Concentrate ratio. <i>Livestock Science</i> , 2012, 150, 274-283.	0.6	33
7	Production of polyhydroxyalkanoates using dairy processing waste – A review. <i>Bioresource Technology</i> , 2021, 326, 124735.	4.8	33
8	Different nano-delivery systems for delivery of nutraceuticals. <i>Food Bioscience</i> , 2021, 43, 101258.	2.0	32
9	Effects of feeding roasted safflower seeds (variety Ilâ€11) and fish oil on dry matter intake, performance and milk fatty acid profiles in dairy cattle. <i>Journal of Animal Physiology and Animal Nutrition</i> , 2012, 96, 466-473.	1.0	28
10	Surface modified mesoporous silica nanoparticles as sustained-release gallic acid nano-carriers. <i>Journal of Drug Delivery Science and Technology</i> , 2018, 47, 468-476.	1.4	28
11	Pomegranate seed pulp as a novel replacement of dietary cereal grains for kids. <i>Small Ruminant Research</i> , 2015, 123, 238-245.	0.6	27
12	Calcium based non-viral gene delivery: an overview of methodology and applications. <i>Acta Medica Iranica</i> , 2010, 48, 133-41.	0.8	27
13	Effect of the spray and freeze dryers on the bioactive compounds of olive leaf aqueous extract by chemometrics of HCA and PCA. <i>Journal of Food Measurement and Characterization</i> , 2019, 13, 2751-2763.	1.6	25
14	Mesoporous Silica Nanoparticles as a Nanocarrier for Delivery of Vitamin C. <i>Iranian Journal of Biotechnology</i> , 2013, 11, 209-213.	0.3	25
15	Dietary Fish Oil Can Change Sperm Parameters and Fatty Acid Profiles of Ram Sperm during Oil Consumption Period and after Removal of Oil Source. <i>Cell Journal</i> , 2014, 16, 289-98.	0.2	24
16	Effects of dietary pomegranate seed pulp on oxidative stability of kid meat. <i>Meat Science</i> , 2015, 104, 14-19.	2.7	23
17	Effects of dietary olive leaves on performance, carcass traits, meat stability and antioxidant status of fattening Mahabadi male kids. <i>Meat Science</i> , 2019, 153, 2-8.	2.7	23
18	Mesoporous silica nanoparticles with different pore sizes for delivery of pH-sensitive gallic acid. <i>Asia-Pacific Journal of Chemical Engineering</i> , 2014, 9, 845-853.	0.8	19

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19	Dietary pomegranate seed pulp increases conjugated-linoleic and -linolenic acids in muscle and adipose tissues of kid. <i>Animal Feed Science and Technology</i> , 2015, 209, 79-89.	1.1	16
20	Rapid Method for Extracting and Quantifying Synthetic Antioxidants in All Edible Fats and Oils. <i>Food Analytical Methods</i> , 2016, 9, 2682-2690.	1.3	15
21	Structuring of Chicken Fat by Monoacylglycerols. <i>JAACS, Journal of the American Oil Chemists' Society</i> , 2016, 93, 1221-1231.	0.8	14
22	Impact of ultrasound processing parameters on physical characteristics of lycopene emulsion. <i>Journal of Food Science and Technology</i> , 2021, 58, 484-493.	1.4	14
23	Effect of pomegranate seed oil as a source of conjugated linolenic acid on performance and milk fatty acid profile of dairy goats. <i>Livestock Science</i> , 2016, 193, 1-7.	0.6	12
24	Effect of monensin and vitamin E on milk production and composition of lactating dairy cows. <i>Journal of Animal Physiology and Animal Nutrition</i> , 2013, 97, 666-674.	1.0	11
25	Antioxidant status of dairy goats fed diets containing pomegranate seed oil or linseed oil. <i>Small Ruminant Research</i> , 2017, 153, 175-179.	0.6	11
26	Fluorescein isothiocyanate-dyed mesoporous silica nanoparticles for tracking antioxidant delivery. <i>IET Nanobiotechnology</i> , 2017, 11, 454-462.	1.9	10
27	Effect of thermal processing and traditional flavouring mixture on mycotoxin reduction in pistachio. <i>World Mycotoxin Journal</i> , 2020, 13, 381-389.	0.8	9
28	Antioxidant Capacity, Phenolic Composition and Physicochemical Characteristics of Whole Olive Stone Oil Extracted from Different Olive Varieties Grown in Iran. <i>European Journal of Lipid Science and Technology</i> , 2019, 121, 1800365.	1.0	7
29	Integrated humic acid and vermicomposting changes essential oil quantity, and quality in field-grown <i>Lavandula angustifolia</i> L. intercropped with <i>Brassica nigra</i> L.. <i>Industrial Crops and Products</i> , 2022, 178, 114635.	2.5	7
30	Comparative Physicochemical, Microbiological, Antioxidant, and Sensory properties of pre- and post-fermented yoghurt enriched with olive leaf and its extract. <i>Food Science and Nutrition</i> , 2022, 10, 751-762.	1.5	6
31	Supplementing kids diet with olive leaves: Effect on meat quality. <i>Small Ruminant Research</i> , 2020, 193, 106258.	0.6	5
32	Sour Cherry (<i>Cerasus vulgaris</i> Miller) Kernel Oil as the Novel Functional Edible Oil: Sensory Evaluation and Antioxidant and Physicochemical Properties. <i>Journal of Food Quality</i> , 2021, 2021, 1-9.	1.4	4
33	Dispersive clean-up process based on a magnetic graphene oxide nanocomposite for determination of 2-glycerol monopalmitate in olive oil prior to <i>GC-FID</i> and <i>GC-MS</i> analysis. <i>Journal of the Science of Food and Agriculture</i> , 2022, 102, 995-1001.	1.7	4
34	Determination of Vitamin D3 in the Fortified Sunflower Oil: Comparison of Two Developed Methods. <i>Food Analytical Methods</i> , 2022, 15, 330-337.	1.3	4
35	The impact of saturated monoacylglycerols on the oxidative stability of Canola oil under various time/temperature conditions. <i>Grasas Y Aceites</i> , 2018, 69, 267.	0.3	4
36	Amine-functionalized and non-functionalized mesoporous silica nanoparticles as the delivery system for tertiary butylhydroquinone (TBHQ). <i>Journal of Porous Materials</i> , 2022, 29, 1113-1122.	1.3	4

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37	Magnetic nanoparticles: synthesis and characterization. , 2021, , 3-32.		3
38	Antibacterial and antioxidant activity of sour cherry kernel oil (<i>Cerasus vulgaris</i> Miller) against some food-borne microorganisms. Journal of Food Measurement and Characterization, 2021, 15, 4686-4695.	1.6	3
39	The Study of Physicochemical Properties and Nutrient Composition of Mari Olive Leaf Cultivated in Iran. Nutrition and Food Sciences Research, 2018, 5, 39-46.	0.3	2
40	Physicochemical and Rheological Properties and Microstructure of Canola oil as Affected by Monoacylglycerols. Nutrition and Food Sciences Research, 2018, 5, 31-40.	0.3	2
41	Chemical and Physical Characterization of the Hackberry (<i>Celtis australis</i>) Seed Oil: Analysis of Tocopherols, Sterols, ECN and Fatty Acid Methyl Esters. Journal of Oleo Science, 2020, 69, 1359-1366.	0.6	1
42	Functionalized Magnetic Nanoparticles (MNPs): Toxicity, Safety and Legal Aspects of Functionalized MNPs. , 2021, , 527-546.		0