

# Maryam Dadar

## List of Publications by Year in descending order

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154  
papers

7,021  
citations

61984

43  
h-index

71685

76  
g-index

155  
all docs

155  
docs citations

155  
times ranked

9813  
citing authors

#	ARTICLE	IF	CITATIONS
1	Safety concerns and potential hazards of occupational brucellosis in developing countries: a review. <i>Zeitschrift Fur Gesundheitswissenschaften</i> , 2023, 31, 1681-1690.	1.6	6
2	The Role of Diet and Supplementation of Natural Products in COVID-19 Prevention. <i>Biological Trace Element Research</i> , 2022, 200, 27-30.	3.5	22
3	The role of B vitamins in stroke prevention. <i>Critical Reviews in Food Science and Nutrition</i> , 2022, 62, 5462-5475.	10.3	10
4	The effect of diazinon as agricultural pesticides on reproductive indices and related genes expression in zebrafish ( <i>Danio rerio</i> ). <i>Aquaculture Research</i> , 2022, 53, 1019-1025.	1.8	2
5	Prenatal and neonatal probiotic intake in pediatric allergy. , 2022, , 147-159.		0
6	Role of immunobiotic lactic acid bacteria as vaccine adjuvants. , 2022, , 417-430.		0
7	Sublethal doses of diazinon affected reproductive, immune, and oxidative status in female zebrafish ( <i>Danio rerio</i> ). <i>Aquaculture Reports</i> , 2022, 22, 100944.	1.7	3
8	Isolation of <i>Brucella melitensis</i> from Lumbar Vertebrae in Patient with Initial Misdiagnosis: A Rare Case with Spinal Epidural Abscess, Spinal Stenosis, and Brain Lesion. <i>Jundishapur Journal of Microbiology</i> , 2022, 14, .	0.5	0
9	Molecular characterization of zoonotic <i>Brucella</i> species isolated from animal and human samples in Iran. <i>Acta Tropica</i> , 2022, 229, 106363.	2.0	5
10	A review on natural teeth whitening. <i>Journal of Oral Biosciences</i> , 2022, 64, 49-58.	2.2	24
11	The perspective of antibiotic therapeutic challenges of brucellosis in the Middle East and North African countries: Current situation and therapeutic management. <i>Transboundary and Emerging Diseases</i> , 2022, 69, .	3.0	22
12	A global survey in the developmental landscape of possible vaccination strategies for COVID-19. <i>Clinical Immunology</i> , 2022, 237, 108958.	3.2	11
13	Safety and Efficacy of Combined Intramuscular/Intranasal RAZI-COV PARS Vaccine Candidate Against SARS-CoV-2: A Preclinical Study in Several Animal Models. <i>Frontiers in Immunology</i> , 2022, 13, .	4.8	21
14	Effects of dietary <i>Lactobacillus casei</i> on the immune, growth, antioxidant, and reproductive performances in male zebrafish ( <i>Danio rerio</i> ). <i>Aquaculture Reports</i> , 2022, 25, 101176.	1.7	3
15	Association between the gut and oral microbiome with obesity. <i>Anaerobe</i> , 2021, 70, 102248.	2.1	56
16	Benefits of Dietary Polyphenols and Polyphenol-Rich Additives to Aquatic Animal Health: An Overview. <i>Reviews in Fisheries Science and Aquaculture</i> , 2021, 29, 478-511.	9.1	149
17	The global epidemiology of <i>Brucella</i> infections in terrestrial wildlife: A meta-analysis. <i>Transboundary and Emerging Diseases</i> , 2021, 68, 715-729.	3.0	20
18	The glutathione system in Parkinson's disease and its progression. <i>Neuroscience and Biobehavioral Reviews</i> , 2021, 120, 470-478.	6.1	93

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19	Neurological Involvements of SARS-CoV2 Infection. <i>Molecular Neurobiology</i> , 2021, 58, 944-949.	4.0	40
20	Interrelations between COVID-19 and other disorders. <i>Clinical Immunology</i> , 2021, 224, 108651.	3.2	107
21	Anticarcinogenic Potential of Probiotic, Postbiotic Metabolites and Paraprobiotics on Human Cancer Cells. <i>Microorganisms for Sustainability</i> , 2021, , 153-177.	0.7	2
22	Probiotic Bacteria as a Functional Delivery Vehicle for the Development of Live Oral Vaccines. <i>Microorganisms for Sustainability</i> , 2021, , 319-335.	0.7	1
23	Preventive Effects of Probiotics and Prebiotics in Food Allergy: Potentials and Promise. <i>Microorganisms for Sustainability</i> , 2021, , 85-100.	0.7	0
24	<i>Brucella</i> species circulating in rural and periurban dairy cattle farms: a comparative study in an endemic area. <i>Tropical Animal Health and Production</i> , 2021, 53, 200.	1.4	7
25	Environmental barium: potential exposure and health-hazards. <i>Archives of Toxicology</i> , 2021, 95, 2605-2612.	4.2	68
26	Insights into the Effects of Dietary Omega-6/Omega-3 Polyunsaturated Fatty Acid (PUFA) Ratio on Oxidative Metabolic Pathways of Oncological Bone Disease and Global Health. <i>Current Medicinal Chemistry</i> , 2021, 28, 1672-1682.	2.4	5
27	The Roles of Dietary, Nutritional and Lifestyle Interventions in Adipose Tissue Adaptation and Obesity. <i>Current Medicinal Chemistry</i> , 2021, 28, 1683-1702.	2.4	3
28	Biomarkers of Senescence during Aging as Possible Warnings to Use Preventive Measures. <i>Current Medicinal Chemistry</i> , 2021, 28, 1471-1488.	2.4	8
29	Iron Deficiency in Obesity and after Bariatric Surgery. <i>Biomolecules</i> , 2021, 11, 613.	4.0	22
30	The impact of glutathione metabolism in autism spectrum disorder. <i>Pharmacological Research</i> , 2021, 166, 105437.	7.1	28
31	The microbiota-mediated dietary and nutritional interventions for COVID-19. <i>Clinical Immunology</i> , 2021, 226, 108725.	3.2	32
32	Brucellosis in Iranian livestock: A meta-epidemiological study. <i>Microbial Pathogenesis</i> , 2021, 155, 104921.	2.9	10
33	Investigation of Mutations in the Rifampin-Resistance-Determining Region of the <i>rpoB</i> Gene of <i>Brucella melitensis</i> by Gene Analysis. <i>Jundishapur Journal of Microbiology</i> , 2021, 14, .	0.5	3
34	The role of sugar-rich diet and salivary proteins in dental plaque formation and oral health. <i>Journal of Oral Biosciences</i> , 2021, 63, 134-141.	2.2	11
35	Brucellosis in Iranian buffalo: prevalence and diagnostic methods. <i>German Journal of Veterinary Research</i> , 2021, 1, 13-16.	1.2	5
36	Isolation of <i>Brucella melitensis</i> biovar 1 from human milk confirms breastfeeding as a possible route for infant infection. <i>Microbial Pathogenesis</i> , 2021, 157, 104958.	2.9	4

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37	Isolation of <i>Brucella abortus</i> biovar 1 from human lumbar disc bulging: a case report of brucellar discitis. <i>BMC Infectious Diseases</i> , 2021, 21, 831.	2.9	3
38	Seroprevalence of brucellosis and chlamydiosis in sheep and goats with history of abortion in Iran. <i>Small Ruminant Research</i> , 2021, 202, 106459.	1.2	6
39	<i>Staphylococcus aureus</i> Putative Vaccines Based on the Virulence Factors: A Mini-Review. <i>Frontiers in Microbiology</i> , 2021, 12, 704247.	3.5	7
40	Importance of brucellosis control programs of livestock on the improvement of one health. <i>Veterinary Quarterly</i> , 2021, 41, 137-151.	6.7	42
41	Investigation of small ruminant brucellosis among smallholder farms: The missing link in control programmes of endemic areas. <i>Zoonoses and Public Health</i> , 2021, 68, 376-383.	2.2	1
42	Enrichment of common carp ( <i>Cyprinus carpio</i> ) diet with Malic acid: Effects on skin mucosal immunity, antioxidant defecne and growth performance. <i>Annals of Animal Science</i> , 2021, 21, 561-573.	1.6	13
43	Computational approach identifies protein off-targets for Isoniazid-NAD adduct: hypothesizing a possible drug resistance mechanism in <i>Mycobacterium tuberculosis</i> . <i>Journal of Biomolecular Structure and Dynamics</i> , 2020, 38, 1-14.	3.5	5
44	Viral Hemorrhagic Septicemia Disease. , 2020, , 705-715.		3
45	Anti-AGE activity of poplar-type propolis: mechanism of action of main phenolic compounds. <i>International Journal of Food Science and Technology</i> , 2020, 55, 453-460.	2.7	25
46	Host-Associated Probiotics: A Key Factor in Sustainable Aquaculture. <i>Reviews in Fisheries Science and Aquaculture</i> , 2020, 28, 16-42.	9.1	178
47	The Role of Lipidomics in Autism Spectrum Disorder. <i>Molecular Diagnosis and Therapy</i> , 2020, 24, 31-48.	3.8	23
48	Contamination of milk and dairy products by <i>Brucella</i> species: A global systematic review and meta-analysis. <i>Food Research International</i> , 2020, 128, 108775.	6.2	32
49	The effects of dietary <i>Pediococcus pentosaceus</i> on growth performance, hemato-immunological parameters and digestive enzyme activities of common carp ( <i>Cyprinus carpio</i> ). <i>Aquaculture</i> , 2020, 516, 734656.	3.5	58
50	A primary investigation of the relation between the incidence of brucellosis and climatic factors in Iran. <i>Microbial Pathogenesis</i> , 2020, 139, 103858.	2.9	15
51	The Role of Xenobiotics and Trace Metals in Parkinson's Disease. <i>Molecular Neurobiology</i> , 2020, 57, 1405-1417.	4.0	10
52	Depleted uranium and Gulf War Illness: Updates and comments on possible mechanisms behind the syndrome. <i>Environmental Research</i> , 2020, 181, 108927.	7.5	28
53	<i>Brucella melitensis</i> infection in dog: a critical issue in the control of brucellosis in ruminant farms. <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2020, 73, 101554.	1.6	10
54	Immune modulatory capacity of probiotic lactic acid bacteria and applications in vaccine development. <i>Beneficial Microbes</i> , 2020, 11, 213-226.	2.4	22

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55	Revisiting Brucellosis in Small Ruminants of Western Border Areas in Pakistan. <i>Pathogens</i> , 2020, 9, 929.	2.8	9
56	Micronutrients as immunomodulatory tools for COVID-19 management. <i>Clinical Immunology</i> , 2020, 220, 108545.	3.2	83
57	Oral immunization of trout fry with recombinant <i>Lactococcus lactis</i> NZ3900 expressing G gene of viral hemorrhagic septicaemia virus (VHSV). <i>Fish and Shellfish Immunology</i> , 2020, 105, 62-70.	3.6	16
58	The role of glutathione redox imbalance in autism spectrum disorder: A review. <i>Free Radical Biology and Medicine</i> , 2020, 160, 149-162.	2.9	84
59	Environmental, Neuro-immune, and Neuro-oxidative Stress Interactions in Chronic Fatigue Syndrome. <i>Molecular Neurobiology</i> , 2020, 57, 4598-4607.	4.0	25
60	Isolation of <i>Brucella melitensis</i> from seronegative camel: potential implications in brucellosis control. <i>Preventive Veterinary Medicine</i> , 2020, 185, 105194.	1.9	12
61	The association between the incidence of COVID-19 and the distance from the virus epicenter in Iran. <i>Archives of Virology</i> , 2020, 165, 2555-2560.	2.1	12
62	Sulfhydryl groups as targets of mercury toxicity. <i>Coordination Chemistry Reviews</i> , 2020, 417, 213343.	18.8	168
63	Interactions between iron and manganese in neurotoxicity. <i>Archives of Toxicology</i> , 2020, 94, 725-734.	4.2	25
64	COVID-19, an emerging coronavirus infection: advances and prospects in designing and developing vaccines, immunotherapeutics, and therapeutics. <i>Human Vaccines and Immunotherapeutics</i> , 2020, 16, 1232-1238.	3.3	444
65	Preventive treatments to slow substantia nigra damage and Parkinson's disease progression: A critical perspective review. <i>Pharmacological Research</i> , 2020, 161, 105065.	7.1	20
66	Gastrointestinal alterations in autism spectrum disorder: What do we know?. <i>Neuroscience and Biobehavioral Reviews</i> , 2020, 118, 111-120.	6.1	34
67	Mercury-induced autoimmunity: Drifting from micro to macro concerns on autoimmune disorders. <i>Clinical Immunology</i> , 2020, 213, 108352.	3.2	29
68	Uranium in drinking water: a public health threat. <i>Archives of Toxicology</i> , 2020, 94, 1551-1560.	4.2	102
69	Emerging novel coronavirus (2019-nCoV) current scenario, evolutionary perspective based on genome analysis and recent developments. <i>Veterinary Quarterly</i> , 2020, 40, 68-76.	6.7	366
70	Oxidative Stress in Autism Spectrum Disorder. <i>Molecular Neurobiology</i> , 2020, 57, 2314-2332.	4.0	159
71	Metals, autoimmunity, and neuroendocrinology: Is there a connection?. <i>Environmental Research</i> , 2020, 187, 109541.	7.5	20
72	Individual risk management strategy and potential therapeutic options for the COVID-19 pandemic. <i>Clinical Immunology</i> , 2020, 215, 108409.	3.2	217

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73	The Role of Matrix Gla Protein (MGP) in Vascular Calcification. <i>Current Medicinal Chemistry</i> , 2020, 27, 1647-1660.	2.4	63
74	Insights on Nutrients as Analgesics in Chronic Pain. <i>Current Medicinal Chemistry</i> , 2020, 27, 6407-6423.	2.4	4
75	Thymosin $\beta$ 4: A Multi-Faceted Tissue Repair Stimulating Protein in Heart Injury. <i>Current Medicinal Chemistry</i> , 2020, 27, 6294-6305.	2.4	8
76	Long-Term Accumulation of Metals in the Skeleton as Related to Osteoporotic Derangements. <i>Current Medicinal Chemistry</i> , 2020, 27, 6837-6848.	2.4	15
77	The Role of Zinc and Copper in Insulin Resistance and Diabetes Mellitus. <i>Current Medicinal Chemistry</i> , 2020, 27, 6643-6657.	2.4	78
78	Mercury Exposure, Epigenetic Alterations and Brain Tumorigenesis: A Possible Relationship?. <i>Current Medicinal Chemistry</i> , 2020, 27, 6596-6610.	2.4	11
79	Specialized Diet Therapies: Exploration for Improving Behavior in Autism Spectrum Disorder (ASD). <i>Current Medicinal Chemistry</i> , 2020, 27, 6771-6786.	2.4	6
80	Effect of Dietary Sodium Acetate on Skin Mucus Immune Parameters and Expression of Gene Related to Growth, Immunity and Antioxidant System in Common Carp ( <i>Cyprinus carpio</i> ) Intestine. <i>Annals of Animal Science</i> , 2020, 20, 1441-1452.	1.6	16
81	Genetic Diversity and Phylogenetic Relationship of Clinical Isolates of <i>Brucella melitensis</i> Based on Gene Polymorphism of $\beta$ Subunit of RNA Polymerase (rpoB) Gene in Iran. <i>Iranian Journal of Medical Microbiology</i> , 2020, 14, 425-440.	0.6	7
82	Effect of dietary sodium acetate on skin mucus immune parameters and expression of gene related to growth, immunity and antioxidant system in common carp ( <i>Cyprinus carpio</i> ) intestine. <i>Annals of Animal Science</i> , 2020, .	1.6	0
83	Demographic and Clinical Characteristics Associated with COVID-19 Infection in Hormozgan Province, Iran Between January 24 to June 10, 2020. <i>Hormozgan Medical Journal</i> , 2020, 24, .	0.1	0
84	Plasma $\alpha$ -L-Fucosidase in patients with Sjögren's syndrome and other rheumatic disorders. <i>International Journal of Rheumatic Diseases</i> , 2019, 22, 1762-1767.	1.9	1
85	The effects of <i>Coriandrum sativum</i> L. as feed additive on mucosal immune parameters, antioxidant defence and, immune-related genes expression in zebrafish ( <i>Danio rerio</i> ). <i>Aquaculture Research</i> , 2019, 50, 2621-2627.	1.8	11
86	A Comprehensive Review of Autophagy and Its Various Roles in Infectious, Non-Infectious, and Lifestyle Diseases: Current Knowledge and Prospects for Disease Prevention, Novel Drug Design, and Therapy. <i>Cells</i> , 2019, 8, 674.	4.1	154
87	Biomarkers in Stress Related Diseases/Disorders: Diagnostic, Prognostic, and Therapeutic Values. <i>Frontiers in Molecular Biosciences</i> , 2019, 6, 91.	3.5	161
88	Mushrooms, Seaweed, and Their Derivatives as Functional Feed Additives for Aquaculture: An Updated View. <i>Studies in Natural Products Chemistry</i> , 2019, 62, 41-90.	1.8	12
89	<i>Brucella abortus</i> contamination of camel milk in two Iranian regions. <i>Preventive Veterinary Medicine</i> , 2019, 169, 104708.	1.9	12
90	Feed Additives, Gut Microbiota, and Health in Finfish Aquaculture. , 2019, , 121-142.		29

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91	Feed Additives Impacts on Shellfish Microbiota, Health, and Development. , 2019, , 143-163.		6
92	Mercury exposure and its effects on fertility and pregnancy outcome. Basic and Clinical Pharmacology and Toxicology, 2019, 125, 317-327.	2.5	50
93	Does diet play a role in reducing nociception related to inflammation and chronic pain?. Nutrition, 2019, 66, 153-165.	2.4	42
94	Insights into the Potential Role of Mercury in Alzheimer's Disease. Journal of Molecular Neuroscience, 2019, 67, 511-533.	2.3	31
95	Molecular Targets in Alzheimer's Disease. Molecular Neurobiology, 2019, 56, 7032-7044.	4.0	27
96	Antiinflammatory peptides: current knowledge and promising prospects. Inflammation Research, 2019, 68, 125-145.	4.0	53
97	Human brucellosis caused by raw dairy products: A review on the occurrence, major risk factors and prevention. International Journal of Food Microbiology, 2019, 292, 39-47.	4.7	117
98	Neurotoxic effects of mercury exposure in dental personnel. Basic and Clinical Pharmacology and Toxicology, 2019, 124, 568-574.	2.5	27
99	Chronic fatigue syndrome (CFS): Suggestions for a nutritional treatment in the therapeutic approach. Biomedicine and Pharmacotherapy, 2019, 109, 1000-1007.	5.6	54
100	The Role of Vitamins in Autism Spectrum Disorder: What Do We Know?. Journal of Molecular Neuroscience, 2019, 67, 373-387.	2.3	37
101	Molecular Diagnosis of Acute and Chronic Brucellosis in Humans. Microorganisms for Sustainability, 2019, , 223-245.	0.7	7
102	Combined Administration of the White Button Mushroom Agaricus bisporus (Agaricomycetes) and Lactobacillus casei Modulated Immune-Related Gene Expression and Mucosal and Serum Immune Parameters in a Goldfish (Carassius auratus) Model. International Journal of Medicinal Mushrooms, 2019, 21, 503-513.	1.5	6
103	Cancer-associated Cachexia, Reactive Oxygen Species and Nutrition Therapy. Current Medicinal Chemistry, 2019, 26, 5728-5744.	2.4	17
104	Molecular identification of species and biovars associated with animal and human infection in Iran. Veterinary Research Forum, 2019, 10, 315-321.	0.3	22
105	Correction to: Molecular Diagnosis of Acute and Chronic Brucellosis in Humans. Microorganisms for Sustainability, 2019, , C1-C1.	0.7	0
106	Exposure to Environmental Organic Mercury and Impairments in Human Fertility. Journal of Reproduction and Infertility, 2019, 20, 195-197.	1.0	1
107	Antimicrobial susceptibility of spp. isolated from Iranian patients during 2016 to 2018. Iranian Journal of Microbiology, 2019, 11, 363-367.	0.8	2
108	A Case of Identity Confirmation of Brucella abortus S99 by Phage Typing and PCR Methods. Archives of Razi Institute, 2019, 74, 127-133.	0.5	0

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109	High Content of Lead Is Associated with the Softness of Drinking Water and Raised Cardiovascular Morbidity: A Review. <i>Biological Trace Element Research</i> , 2018, 186, 384-394.	3.5	12
110	<i>Candida albicans</i> - Biology, molecular characterization, pathogenicity, and advances in diagnosis and control – An update. <i>Microbial Pathogenesis</i> , 2018, 117, 128-138.	2.9	196
111	Brief Challenges on Medicinal Plants: An Eye-Opening Look at Ageing-Related Disorders. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2018, 122, 539-558.	2.5	31
112	Delayed-type hypersensitivity to metals in connective tissue diseases and fibromyalgia. <i>Environmental Research</i> , 2018, 161, 573-579.	7.5	38
113	Fibromyalgia and nutrition: Therapeutic possibilities?. <i>Biomedicine and Pharmacotherapy</i> , 2018, 103, 531-538.	5.6	42
114	Plant food allergy: Influence of chemicals on plant allergens. <i>Food and Chemical Toxicology</i> , 2018, 115, 365-374.	3.6	25
115	Cypermethrin induced toxicities in fish and adverse health outcomes: Its prevention and control measure adaptation. <i>Journal of Environmental Management</i> , 2018, 206, 863-871.	7.8	87
116	Advances in Designing and Developing Vaccines, Drugs and Therapeutic Approaches to Counter Human Papilloma Virus. <i>Frontiers in Immunology</i> , 2018, 9, 2478.	4.8	41
117	Metals and Parkinson's Disease: Mechanisms and Biochemical Processes. <i>Current Medicinal Chemistry</i> , 2018, 25, 2198-2214.	2.4	136
118	Diagnostic and Severity-Tracking Biomarkers for Autism Spectrum Disorder. <i>Journal of Molecular Neuroscience</i> , 2018, 66, 492-511.	2.3	30
119	Medicinal and Therapeutic Potential of Herbs and Plant Metabolites / Extracts Countering Viral Pathogens - Current Knowledge and Future Prospects. <i>Current Drug Metabolism</i> , 2018, 19, 236-263.	1.2	168
120	Toxic metal(loid)-based pollutants and their possible role in autism spectrum disorder. <i>Environmental Research</i> , 2018, 166, 234-250.	7.5	77
121	Powder of the White Bottom Mushroom, <i>Agaricus bisporus</i> (Agaricomycetes), Improved Immunomodulatory and Health-Promoting Effects of <i>Lactobacillus casei</i> in Zebrafish ( <i>Danio rerio</i> ). <i>International Journal of Medicinal Mushrooms</i> , 2018, 20, 695-704.	1.5	13
122	Mercury, lead, and cadmium in tissues of the Caspian Pond Turtle ( <i>Mauremys caspica</i> ) from the southern basin of Caspian Sea. <i>Environmental Science and Pollution Research</i> , 2017, 24, 3244-3250.	5.3	15
123	Antibiotics and malachite green residues in farmed rainbow trout ( <i>Oncorhynchus mykiss</i> ) from the Iranian markets: A risk assessment. <i>International Journal of Food Properties</i> , 2017, 20, 402-408.	3.0	30
124	Modulation of nutrient digestibility and digestive enzyme activities in aquatic animals: The functional feed additives scenario. <i>Aquaculture Research</i> , 2017, 48, 3987-4000.	1.8	137
125	The effects of dietary Myrtle ( <i>Myrtus communis</i> ) on skin mucus immune parameters and mRNA levels of growth, antioxidant and immune related genes in zebrafish ( <i>Danio rerio</i> ). <i>Fish and Shellfish Immunology</i> , 2017, 66, 264-269.	3.6	61
126	Enrichment of common carp ( <i>Cyprinus carpio</i> ) diet with medlar ( <i>Mespilus germanica</i> ) leaf extract: Effects on skin mucosal immunity and growth performance. <i>Fish and Shellfish Immunology</i> , 2017, 67, 346-352.	3.6	66



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127	Advances in Aquaculture Vaccines Against Fish Pathogens: Global Status and Current Trends. <i>Reviews in Fisheries Science and Aquaculture</i> , 2017, 25, 184-217.	9.1	141
128	Green tea ( <i>Camellia sinensis</i> ) and L-theanine: Medicinal values and beneficial applications in humans – A comprehensive review. <i>Biomedicine and Pharmacotherapy</i> , 2017, 95, 1260-1275.	5.6	175
129	Flavonoids as detoxifying and pro-survival agents: What's new?. <i>Food and Chemical Toxicology</i> , 2017, 110, 240-250.	3.6	28
130	Is there a relationship between intestinal microbiota, dietary compounds, and obesity?. <i>Trends in Food Science and Technology</i> , 2017, 70, 105-113.	15.1	53
131	The toxicology of mercury: Current research and emerging trends. <i>Environmental Research</i> , 2017, 159, 545-554.	7.5	317
132	Dietary sodium propionate affects mucosal immune parameters, growth and appetite related genes expression: Insights from zebrafish model. <i>General and Comparative Endocrinology</i> , 2017, 243, 78-83.	1.8	70
133	Effect of Potential Probiotic <i>Lactococcus lactis</i> Subsp. <i>lactis</i> on Growth Performance, Intestinal Microbiota, Digestive Enzyme Activities, and Disease Resistance of <i>Litopenaeus vannamei</i> . <i>Probiotics and Antimicrobial Proteins</i> , 2017, 9, 150-156.	3.9	75
134	Hematological, biochemical and histopathological changes in Caspian brown trout ( <i>Salmo trutta</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf . Reviews, 2017, 36, 73-79.	3.4	28
135	Effect of dietary supplementation of palm fruit extracts on the transcriptomes of growth, antioxidant enzyme and immune-related genes in common carp ( <i>Cyprinus carpio</i> ) fingerlings. <i>Aquaculture Research</i> , 2017, 48, 3684-3692.	1.8	52
136	A comparative study of inorganic elements in the blood of male and female Caspian pond turtles ( <i>Mauremys caspica</i> ) from the southern basin of the Caspian Sea. <i>Environmental Science and Pollution Research</i> , 2017, 24, 24965-24979.	5.3	6
137	Medicinal and Beneficial Health Applications of <i>Tinospora cordifolia</i> (Guduchi): A Miraculous Herb Countering Various Diseases/Disorders and its Immunomodulatory Effects. <i>Recent Patents on Endocrine, Metabolic &amp; Immune Drug Discovery</i> , 2017, 10, 96-111.	0.6	51
138	Molecular Signatures of Biomarkers in Cancer Development, Diagnosis, and its Prognostic Accuracy. <i>Current Biomarkers</i> , 2017, 6, .	0.3	4
139	Host-derived probiotics <i>Enterococcus casseliflavus</i> improves resistance against <i>Streptococcus iniae</i> infection in rainbow trout ( <i>Oncorhynchus mykiss</i> ) via immunomodulation. <i>Fish and Shellfish Immunology</i> , 2016, 52, 198-205.	3.6	85
140	Phylogenetic analysis of the glycoprotein gene of viral hemorrhagic septicemia virus from Iranian trout farms points towards a common European origin. <i>Veterinary Microbiology</i> , 2016, 186, 97-101.	1.9	18
141	A comparative study of trace metals in male and female Caspian kutum ( <i>Rutilus frisii kutum</i> ) from the southern basin of Caspian Sea. <i>Environmental Science and Pollution Research</i> , 2016, 23, 24540-24546.	5.3	29
142	Potential risk assessment of trace metals accumulation in food, water and edible tissue of rainbow trout ( <i>Oncorhynchus mykiss</i> ) farmed in Haraz River, northern Iran. <i>Toxin Reviews</i> , 2016, 35, 141-146.	3.4	59
143	Heavy metal concentrations in edible muscle of whitecheek shark, <i>Carcharhinus dussumieri</i> (elasmobranchii, chondrichthyes) from the Persian Gulf: A food safety issue. <i>Food and Chemical Toxicology</i> , 2016, 97, 135-140.	3.6	73
144	Effects of dietary <i>Spirulina platensis</i> on growth performance, humoral and mucosal immune responses and disease resistance in juvenile great sturgeon ( <i>Huso huso</i> Linnaeus, 1754). <i>Fish and Shellfish Immunology</i> , 2016, 56, 436-444.	3.6	134

#	ARTICLE	IF	CITATIONS
145	Dietary galactooligosaccharide elicits positive effects on non-specific immune parameters and growth performance in Caspian white fish ( <i>Rutilus frisii kutum</i> ) fry. <i>Fish and Shellfish Immunology</i> , 2016, 56, 467-472.	3.6	37
146	Heavy metal concentration in muscle of pike ( <i>Esox lucius</i> Linnaeus, 1758) from Anzali international wetland, southwest of the Caspian Sea and their consumption risk assessment. <i>Toxin Reviews</i> , 2016, 35, 217-223.	3.4	56
147	Phylogenetic relationships of Iranian infectious hematopoietic necrosis virus of rainbow trout ( <i>Oncorhynchus mykiss</i> ) based on the glycoprotein gene. <i>Archives of Virology</i> , 2016, 161, 657-663.	2.1	13
148	Avian Egg Yolk Antibodies (IgY) and their Potential Therapeutic Applications for Countering Infectious Diseases of Fish and Aquatic Animals. <i>International Journal of Pharmacology</i> , 2016, 12, 760-768.	0.3	4
149	Occurrence and Intensity of Anisakid Nematode Larvae in Some Commercially Important Fish Species in Persian Gulf. <i>Iranian Journal of Parasitology</i> , 2016, 11, 239-246.	0.6	4
150	Protective and immunogenic effects of <i>Escherichia coli</i> -expressed infectious pancreatic necrosis virus (IPNV) VP2-VP3 fusion protein in rainbow trout. <i>Fish and Shellfish Immunology</i> , 2015, 47, 390-396.	3.6	17
151	Evaluation of the Bioaccumulation of Heavy Metals in White Shrimp ( <i>Litopenaeus vannamei</i> ) Along the Persian Gulf Coast. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2014, 93, 339-343.	2.7	34
152	Sequence analysis of infectious pancreatic necrosis virus isolated from Iranian reared rainbow trout ( <i>Oncorhynchus mykiss</i> ) in 2012. <i>Virus Genes</i> , 2013, 47, 574-578.	1.6	22
153	Trace element concentration and its risk assessment in common kilka ( <i>Clupeonella</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 42	3.4	31
154	Antimicrobial susceptibility of <i>Brucella</i> spp. isolated from Iranian patients during 2016 to 2018. <i>Iranian Journal of Microbiology</i> , 0, , .	0.8	4