

Maryam Dadar

List of Publications by Year in descending order

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154
papers

7,021
citations

61857

43
h-index

71532

76
g-index

155
all docs

155
docs citations

155
times ranked

9813
citing authors

#	ARTICLE	IF	CITATIONS
1	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.	1.4	444
2	Emerging novel coronavirus (2019-nCoV)â€™ current scenario, evolutionary perspective based on genome analysis and recent developments. <i>Veterinary Quarterly</i> , 2020, 40, 68-76.	3.0	366
3	The toxicology of mercury: Current research and emerging trends. <i>Environmental Research</i> , 2017, 159, 545-554.	3.7	317
4	Individual risk management strategy and potential therapeutic options for the COVID-19 pandemic. <i>Clinical Immunology</i> , 2020, 215, 108409.	1.4	217
5	<i>Candida albicans</i> - Biology, molecular characterization, pathogenicity, and advances in diagnosis and control â€™ An update. <i>Microbial Pathogenesis</i> , 2018, 117, 128-138.	1.3	196
6	Host-Associated Probiotics: A Key Factor in Sustainable Aquaculture. <i>Reviews in Fisheries Science and Aquaculture</i> , 2020, 28, 16-42.	5.1	178
7	Green tea (<i>Camellia sinensis</i>) and L-theanine: Medicinal values and beneficial applications in humansâ€™ A comprehensive review. <i>Biomedicine and Pharmacotherapy</i> , 2017, 95, 1260-1275.	2.5	175
8	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.	0.7	168
9	Sulfhydryl groups as targets of mercury toxicity. <i>Coordination Chemistry Reviews</i> , 2020, 417, 213343.	9.5	168
10	Biomarkers in Stress Related Diseases/Disorders: Diagnostic, Prognostic, and Therapeutic Values. <i>Frontiers in Molecular Biosciences</i> , 2019, 6, 91.	1.6	161
11	Oxidative Stress in Autism Spectrum Disorder. <i>Molecular Neurobiology</i> , 2020, 57, 2314-2332.	1.9	159
12	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.	1.8	154
13	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.	5.1	149
14	Advances in Aquaculture Vaccines Against Fish Pathogens: Global Status and Current Trends. <i>Reviews in Fisheries Science and Aquaculture</i> , 2017, 25, 184-217.	5.1	141
15	Modulation of nutrient digestibility and digestive enzyme activities in aquatic animals: The functional feed additives scenario. <i>Aquaculture Research</i> , 2017, 48, 3987-4000.	0.9	137
16	Metals and Parkinson's Disease: Mechanisms and Biochemical Processes. <i>Current Medicinal Chemistry</i> , 2018, 25, 2198-2214.	1.2	136
17	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.	1.6	134
18	Human brucellosis caused by raw dairy products: A review on the occurrence, major risk factors and prevention. <i>International Journal of Food Microbiology</i> , 2019, 292, 39-47.	2.1	117

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19	Interrelations between COVID-19 and other disorders. <i>Clinical Immunology</i> , 2021, 224, 108651.	1.4	107
20	Uranium in drinking water: a public health threat. <i>Archives of Toxicology</i> , 2020, 94, 1551-1560.	1.9	102
21	The glutathione system in Parkinson's disease and its progression. <i>Neuroscience and Biobehavioral Reviews</i> , 2021, 120, 470-478.	2.9	93
22	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.	3.8	87
23	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.	1.6	85
24	The role of glutathione redox imbalance in autism spectrum disorder: A review. <i>Free Radical Biology and Medicine</i> , 2020, 160, 149-162.	1.3	84
25	Micronutrients as immunomodulatory tools for COVID-19 management. <i>Clinical Immunology</i> , 2020, 220, 108545.	1.4	83
26	The Role of Zinc and Copper in Insulin Resistance and Diabetes Mellitus. <i>Current Medicinal Chemistry</i> , 2020, 27, 6643-6657.	1.2	78
27	Toxic metal(loid)-based pollutants and their possible role in autism spectrum disorder. <i>Environmental Research</i> , 2018, 166, 234-250.	3.7	77
28	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.	1.9	75
29	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.	1.8	73
30	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.	0.8	70
31	Environmental barium: potential exposure and health-hazards. <i>Archives of Toxicology</i> , 2021, 95, 2605-2612.	1.9	68
32	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.	1.6	66
33	The Role of Matrix Gla Protein (MGP) in Vascular Calcification. <i>Current Medicinal Chemistry</i> , 2020, 27, 1647-1660.	1.2	63
34	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.	1.6	61
35	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.	1.5	59
36	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.	1.7	58

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37	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.	1.5	56
38	Association between the gut and oral microbiome with obesity. <i>Anaerobe</i> , 2021, 70, 102248.	1.0	56
39	Chronic fatigue syndrome (CFS): Suggestions for a nutritional treatment in the therapeutic approach. <i>Biomedicine and Pharmacotherapy</i> , 2019, 109, 1000-1007.	2.5	54
40	Is there a relationship between intestinal microbiota, dietary compounds, and obesity?. <i>Trends in Food Science and Technology</i> , 2017, 70, 105-113.	7.8	53
41	Antiinflammatory peptides: current knowledge and promising prospects. <i>Inflammation Research</i> , 2019, 68, 125-145.	1.6	53
42	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.	0.9	52
43	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 & Immune Drug Discovery</i> , 2017, 10, 96-111.	0.7	51
44	Mercury exposure and its effects on fertility and pregnancy outcome. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2019, 125, 317-327.	1.2	50
45	Fibromyalgia and nutrition: Therapeutic possibilities?. <i>Biomedicine and Pharmacotherapy</i> , 2018, 103, 531-538.	2.5	42
46	Does diet play a role in reducing nociception related to inflammation and chronic pain?. <i>Nutrition</i> , 2019, 66, 153-165.	1.1	42
47	Importance of brucellosis control programs of livestock on the improvement of one health. <i>Veterinary Quarterly</i> , 2021, 41, 137-151.	3.0	42
48	Advances in Designing and Developing Vaccines, Drugs and Therapeutic Approaches to Counter Human Papilloma Virus. <i>Frontiers in Immunology</i> , 2018, 9, 2478.	2.2	41
49	Neurological Involvements of SARS-CoV2 Infection. <i>Molecular Neurobiology</i> , 2021, 58, 944-949.	1.9	40
50	Delayed-type hypersensitivity to metals in connective tissue diseases and fibromyalgia. <i>Environmental Research</i> , 2018, 161, 573-579.	3.7	38
51	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.	1.6	37
52	The Role of Vitamins in Autism Spectrum Disorder: What Do We Know?. <i>Journal of Molecular Neuroscience</i> , 2019, 67, 373-387.	1.1	37
53	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.	1.3	34
54	Gastrointestinal alterations in autism spectrum disorder: What do we know?. <i>Neuroscience and Biobehavioral Reviews</i> , 2020, 118, 111-120.	2.9	34

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55	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.	2.9	32
56	The microbiota-mediated dietary and nutritional interventions for COVID-19. <i>Clinical Immunology</i> , 2021, 226, 108725.	1.4	32
57	Trace element concentration and its risk assessment in common kilka (<i>Clupeonella</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 55	1.5	31
58	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.	1.2	31
59	Insights into the Potential Role of Mercury in Alzheimer's Disease. <i>Journal of Molecular Neuroscience</i> , 2019, 67, 511-533.	1.1	31
60	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.	1.3	30
61	Diagnostic and Severity-Tracking Biomarkers for Autism Spectrum Disorder. <i>Journal of Molecular Neuroscience</i> , 2018, 66, 492-511.	1.1	30
62	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.	2.7	29
63	Feed Additives, Gut Microbiota, and Health in Finfish Aquaculture. , 2019, , 121-142.		29
64	Mercury-induced autoimmunity: Drifting from micro to macro concerns on autoimmune disorders. <i>Clinical Immunology</i> , 2020, 213, 108352.	1.4	29
65	Flavonoids as detoxifying and pro-survival agents: What's new?. <i>Food and Chemical Toxicology</i> , 2017, 110, 240-250.	1.8	28
66	Hematological, biochemical and histopathological changes in Caspian brown trout (<i>Salmo trutta</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 55 Reviews, 2017, 36, 73-79.	1.5	28
67	Depleted uranium and Gulf War Illness: Updates and comments on possible mechanisms behind the syndrome. <i>Environmental Research</i> , 2020, 181, 108927.	3.7	28
68	The impact of glutathione metabolism in autism spectrum disorder. <i>Pharmacological Research</i> , 2021, 166, 105437.	3.1	28
69	Molecular Targets in Alzheimer's Disease. <i>Molecular Neurobiology</i> , 2019, 56, 7032-7044.	1.9	27
70	Neurotoxic effects of mercury exposure in dental personnel. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2019, 124, 568-574.	1.2	27
71	Plant food allergy: Influence of chemicals on plant allergens. <i>Food and Chemical Toxicology</i> , 2018, 115, 365-374.	1.8	25
72	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.	1.3	25

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73	Environmental, Neuro-immune, and Neuro-oxidative Stress Interactions in Chronic Fatigue Syndrome. <i>Molecular Neurobiology</i> , 2020, 57, 4598-4607.	1.9	25
74	Interactions between iron and manganese in neurotoxicity. <i>Archives of Toxicology</i> , 2020, 94, 725-734.	1.9	25
75	A review on natural teeth whitening. <i>Journal of Oral Biosciences</i> , 2022, 64, 49-58.	0.8	24
76	The Role of Lipidomics in Autism Spectrum Disorder. <i>Molecular Diagnosis and Therapy</i> , 2020, 24, 31-48.	1.6	23
77	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.	0.7	22
78	Immune modulatory capacity of probiotic lactic acid bacteria and applications in vaccine development. <i>Beneficial Microbes</i> , 2020, 11, 213-226.	1.0	22
79	The Role of Diet and Supplementation of Natural Products in COVID-19 Prevention. <i>Biological Trace Element Research</i> , 2022, 200, 27-30.	1.9	22
80	Iron Deficiency in Obesity and after Bariatric Surgery. <i>Biomolecules</i> , 2021, 11, 613.	1.8	22
81	Molecular identification of species and biovars associated with animal and human infection in Iran. <i>Veterinary Research Forum</i> , 2019, 10, 315-321.	0.3	22
82	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, .	1.3	22
83	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, .	2.2	21
84	Preventive treatments to slow substantia nigra damage and Parkinson's disease progression: A critical perspective review. <i>Pharmacological Research</i> , 2020, 161, 105065.	3.1	20
85	Metals, autoimmunity, and neuroendocrinology: Is there a connection?. <i>Environmental Research</i> , 2020, 187, 109541.	3.7	20
86	The global epidemiology of <i>Brucella</i> infections in terrestrial wildlife: A meta-analysis. <i>Transboundary and Emerging Diseases</i> , 2021, 68, 715-729.	1.3	20
87	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.	0.8	18
88	Protective and immunogenic effects of Escherichia coli-expressed infectious pancreatic necrosis virus (IPNV) VP2-VP3 fusion protein in rainbow trout. <i>Fish and Shellfish Immunology</i> , 2015, 47, 390-396.	1.6	17
89	Cancer-associated Cachexia, Reactive Oxygen Species and Nutrition Therapy. <i>Current Medicinal Chemistry</i> , 2019, 26, 5728-5744.	1.2	17
90	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.	1.6	16

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91	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.	0.6	16
92	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.	2.7	15
93	A primary investigation of the relation between the incidence of brucellosis and climatic factors in Iran. <i>Microbial Pathogenesis</i> , 2020, 139, 103858.	1.3	15
94	Long-Term Accumulation of Metals in the Skeleton as Related to Osteoporotic Derangements. <i>Current Medicinal Chemistry</i> , 2020, 27, 6837-6848.	1.2	15
95	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.	0.9	13
96	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.	0.9	13
97	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.	0.6	13
98	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.	1.9	12
99	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.	0.8	12
100	<i>Brucella abortus</i> contamination of camel milk in two Iranian regions. <i>Preventive Veterinary Medicine</i> , 2019, 169, 104708.	0.7	12
101	Isolation of <i>Brucella melitensis</i> from seronegative camel: potential implications in brucellosis control. <i>Preventive Veterinary Medicine</i> , 2020, 185, 105194.	0.7	12
102	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.	0.9	12
103	The effects of <i>Coriandrum sativum</i> L. as feed additive on mucosal immune parameters, antioxidant defecne and, immune-related genes expression in zebrafish (<i>Danio rerio</i>). <i>Aquaculture Research</i> , 2019, 50, 2621-2627.	0.9	11
104	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.	0.8	11
105	Mercury Exposure, Epigenetic Alterations and Brain Tumorigenesis: A Possible Relationship?. <i>Current Medicinal Chemistry</i> , 2020, 27, 6596-6610.	1.2	11
106	A global survey in the developmental landscape of possible vaccination strategies for COVID-19. <i>Clinical Immunology</i> , 2022, 237, 108958.	1.4	11
107	The Role of Xenobiotics and Trace Metals in Parkinson's Disease. <i>Molecular Neurobiology</i> , 2020, 57, 1405-1417.	1.9	10
108	<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.	0.7	10

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109	The role of B vitamins in stroke prevention. <i>Critical Reviews in Food Science and Nutrition</i> , 2022, 62, 5462-5475.	5.4	10
110	Brucellosis in Iranian livestock: A meta-epidemiological study. <i>Microbial Pathogenesis</i> , 2021, 155, 104921.	1.3	10
111	Revisiting Brucellosis in Small Ruminants of Western Border Areas in Pakistan. <i>Pathogens</i> , 2020, 9, 929.	1.2	9
112	Biomarkers of Senescence during Aging as Possible Warnings to Use Preventive Measures. <i>Current Medicinal Chemistry</i> , 2021, 28, 1471-1488.	1.2	8
113	Thymosin β 4: A Multi-Faceted Tissue Repair Stimulating Protein in Heart Injury. <i>Current Medicinal Chemistry</i> , 2020, 27, 6294-6305.	1.2	8
114	Brucella 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.	0.5	7
115	Staphylococcus aureus Putative Vaccines Based on the Virulence Factors: A Mini-Review. <i>Frontiers in Microbiology</i> , 2021, 12, 704247.	1.5	7
116	Molecular Diagnosis of Acute and Chronic Brucellosis in Humans. <i>Microorganisms for Sustainability</i> , 2019, , 223-245.	0.4	7
117	Genetic Diversity and Phylogenetic Relationship of Clinical Isolates of Brucella melitensis Based on Gene Polymorphism of β Subunit of RNA Polymerase (rpoB) Gene in Iran. <i>Iranian Journal of Medical Microbiology</i> , 2020, 14, 425-440.	0.1	7
118	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.	2.7	6
119	Feed Additives Impacts on Shellfish Microbiota, Health, and Development. , 2019, , 143-163.		6
120	Seroprevalence of brucellosis and chlamydiosis in sheep and goats with history of abortion in Iran. <i>Small Ruminant Research</i> , 2021, 202, 106459.	0.6	6
121	Combined Administration of the White Button Mushroom <i>Agaricus bisporus</i> (Agaricomycetes) and <i>Lactobacillus casei</i> Modulated Immune-Related Gene Expression and Mucosal and Serum Immune Parameters in a Goldfish (<i>Carassius auratus</i>) Model. <i>International Journal of Medicinal Mushrooms</i> , 2019, 21, 503-513.	0.9	6
122	Specialized Diet Therapies: Exploration for Improving Behavior in Autism Spectrum Disorder (ASD). <i>Current Medicinal Chemistry</i> , 2020, 27, 6771-6786.	1.2	6
123	Safety concerns and potential hazards of occupational brucellosis in developing countries: a review. <i>Zeitschrift Fur Gesundheitswissenschaften</i> , 2023, 31, 1681-1690.	0.8	6
124	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.	2.0	5
125	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.	1.2	5
126	Brucellosis in Iranian buffalo: prevalence and diagnostic methods. <i>German Journal of Veterinary Research</i> , 2021, 1, 13-16.	0.4	5

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127	Molecular characterization of zoonotic <i>Brucella</i> species isolated from animal and human samples in Iran. <i>Acta Tropica</i> , 2022, 229, 106363.	0.9	5
128	Molecular Signatures of Biomarkers in Cancer Development, Diagnosis, and its Prognostic Accuracy. <i>Current Biomarkers</i> , 2017, 6, .	0.3	4
129	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.	1.3	4
130	Insights on Nutrients as Analgesics in Chronic Pain. <i>Current Medicinal Chemistry</i> , 2020, 27, 6407-6423.	1.2	4
131	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.	0.1	4
132	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
133	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
134	Viral Hemorrhagic Septicemia Disease. , 2020, , 705-715.		3
135	The Roles of Dietary, Nutritional and Lifestyle Interventions in Adipose Tissue Adaptation and Obesity. <i>Current Medicinal Chemistry</i> , 2021, 28, 1683-1702.	1.2	3
136	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, .	0.2	3
137	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.	1.3	3
138	Sublethal doses of diazinon affected reproductive, immune, and oxidative status in female zebrafish (<i>Danio rerio</i>). <i>Aquaculture Reports</i> , 2022, 22, 100944.	0.7	3
139	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.	0.7	3
140	Anticarcinogenic Potential of Probiotic, Postbiotic Metabolites and Paraprobiotics on Human Cancer Cells. <i>Microorganisms for Sustainability</i> , 2021, , 153-177.	0.4	2
141	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.	0.9	2
142	Antimicrobial susceptibility of spp. isolated from Iranian patients during 2016 to 2018. <i>Iranian Journal of Microbiology</i> , 2019, 11, 363-367.	0.8	2
143	Plasma Î±-L-fucosidase in patients with Sjögren's syndrome and other rheumatic disorders. <i>International Journal of Rheumatic Diseases</i> , 2019, 22, 1762-1767.	0.9	1
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