

# Aziz Homayoni Rad

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

203  
papers

5,073  
citations

37  
h-index

63  
g-index

216  
ext. papers

6,540  
ext. citations

4.7  
avg, IF

6.3  
L-index

#	Paper	IF	Citations
203	Probiotic yogurt improves antioxidant status in type 2 diabetic patients. <i>Nutrition</i> , <b>2012</b> , 28, 539-43	4.8	404
202	Effect of microencapsulation and resistant starch on the probiotic survival and sensory properties of synbiotic ice cream. <i>Food Chemistry</i> , <b>2008</b> , 111, 50-55	8.5	269
201	Effect of probiotic yogurt containing <i>Lactobacillus acidophilus</i> and <i>Bifidobacterium lactis</i> on lipid profile in individuals with type 2 diabetes mellitus. <i>Journal of Dairy Science</i> , <b>2011</b> , 94, 3288-94	4	244
200	Probiotic supplementation improves inflammatory status in patients with rheumatoid arthritis. <i>Nutrition</i> , <b>2014</b> , 30, 430-5	4.8	181
199	Effects of probiotic yogurt consumption on metabolic factors in individuals with nonalcoholic fatty liver disease. <i>Journal of Dairy Science</i> , <b>2014</b> , 97, 7386-93	4	128
198	Effects of probiotics on the recurrence of bacterial vaginosis: a review. <i>Journal of Lower Genital Tract Disease</i> , <b>2014</b> , 18, 79-86	3.6	114
197	Nanoparticles and cancer therapy: Perspectives for application of nanoparticles in the treatment of cancers. <i>Journal of Cellular Physiology</i> , <b>2020</b> , 235, 1962-1972	7	111
196	Effects of <i>Lactobacillus casei</i> supplementation on disease activity and inflammatory cytokines in rheumatoid arthritis patients: a randomized double-blind clinical trial. <i>International Journal of Rheumatic Diseases</i> , <b>2014</b> , 17, 519-27	2.3	107
195	Phage display as a promising approach for vaccine development. <i>Journal of Biomedical Science</i> , <b>2016</b> , 23, 66	13.3	105
194	Stem cell therapy in Asherman syndrome and thin endometrium: Stem cell- based therapy. <i>Biomedicine and Pharmacotherapy</i> , <b>2018</b> , 102, 333-343	7.5	81
193	Effect of calcium alginate and resistant starch microencapsulation on the survival rate of <i>Lactobacillus acidophilus</i> La5 and sensory properties in Iranian white brined cheese. <i>Food Chemistry</i> , <b>2012</b> , 132, 1966-1970	8.5	81
192	Resistant starch in food industry: A changing outlook for consumer and producer. <i>Starch/Staerke</i> , <b>2014</b> , 66, 102-114	2.3	79
191	Pectin-whey protein complexes vs. small molecule surfactants for stabilization of double nano-emulsions as novel bioactive delivery systems. <i>Journal of Food Engineering</i> , <b>2019</b> , 245, 139-148	6	65
190	Chitosan nanoparticles as a dual drug/siRNA delivery system for treatment of colorectal cancer. <i>Immunology Letters</i> , <b>2017</b> , 181, 79-86	4.1	64
189	Current antifungal drugs and immunotherapeutic approaches as promising strategies to treatment of fungal diseases. <i>Biomedicine and Pharmacotherapy</i> , <b>2019</b> , 110, 857-868	7.5	62
188	Effects of freeze-dried strawberry supplementation on metabolic biomarkers of atherosclerosis in subjects with type 2 diabetes: a randomized double-blind controlled trial. <i>Annals of Nutrition and Metabolism</i> , <b>2013</b> , 63, 256-64	4.5	59
187	Fabrication of double W1/O/W2 nano-emulsions loaded with oleuropein in the internal phase (W1) and evaluation of their release rate. <i>Food Hydrocolloids</i> , <b>2019</b> , 89, 44-55	10.6	58

186	Th17 and Treg cells function in SARS-CoV2 patients compared with healthy controls. <i>Journal of Cellular Physiology</i> , <b>2021</b> , 236, 2829-2839	7	58
185	Current approaches for the treatment of premature ovarian failure with stem cell therapy. <i>Biomedicine and Pharmacotherapy</i> , <b>2018</b> , 102, 254-262	7.5	57
184	Nanomaterials and new biorecognition molecules based surface plasmon resonance biosensors for mycotoxin detection. <i>Biosensors and Bioelectronics</i> , <b>2019</b> , 143, 111603	11.8	56
183	Effects of Probiotic Supplementation on Oxidative Stress Indices in Women with Rheumatoid Arthritis: A Randomized Double-Blind Clinical Trial. <i>Journal of the American College of Nutrition</i> , <b>2016</b> , 35, 291-9	3.5	55
182	Application of various optical and electrochemical aptasensors for detection of human prostate specific antigen: A review. <i>Biosensors and Bioelectronics</i> , <b>2019</b> , 142, 111484	11.8	54
181	Factors Influencing Probiotic Survival in Ice Cream: A Review. <i>International Journal of Dairy Science</i> , <b>2011</b> , 7, 1-10	0.7	53
180	Antibody-drug conjugates: Promising and efficient tools for targeted cancer therapy. <i>Journal of Cellular Physiology</i> , <b>2018</b> , 233, 6441-6457	7	52
179	Immune checkpoint blockade opens a new way to cancer immunotherapy. <i>Journal of Cellular Physiology</i> , <b>2019</b> , 234, 8541-8549	7	52
178	Design and fabrication of a food-grade albumin-stabilized nanoemulsion. <i>Food Hydrocolloids</i> , <b>2015</b> , 44, 220-228	10.6	50
177	Nanomaterials based surface plasmon resonance signal enhancement for detection of environmental pollutions. <i>Biosensors and Bioelectronics</i> , <b>2019</b> , 127, 72-84	11.8	50
176	Prospect of mesenchymal stem cells in therapy of osteoporosis: A review. <i>Journal of Cellular Physiology</i> , <b>2019</b> , 234, 8570-8578	7	50
175	The imbalance of Th17/Treg axis involved in the pathogenesis of preeclampsia. <i>Journal of Cellular Physiology</i> , <b>2019</b> , 234, 5106-5116	7	50
174	Nanocurcumin restores aberrant miRNA expression profile in multiple sclerosis, randomized, double-blind, placebo-controlled trial. <i>Journal of Cellular Physiology</i> , <b>2018</b> , 233, 5222-5230	7	46
173	Application of hairpin DNA-based biosensors with various signal amplification strategies in clinical diagnosis. <i>Biosensors and Bioelectronics</i> , <b>2019</b> , 129, 164-174	11.8	43
172	The Effects of Probiotics and Prebiotics on Mental Disorders: A Review on Depression, Anxiety, Alzheimer, and Autism Spectrum Disorders. <i>Current Pharmaceutical Biotechnology</i> , <b>2020</b> , 21, 555-565	2.6	42
171	The potential of exosomes in the therapy of the cartilage and bone complications; emphasis on osteoarthritis. <i>Life Sciences</i> , <b>2019</b> , 236, 116861	6.8	39
170	Peripheral Th17/Treg imbalance in elderly patients with ischemic stroke. <i>Neurological Sciences</i> , <b>2018</b> , 39, 647-654	3.5	39
169	Do probiotics act more efficiently in foods than in supplements?. <i>Nutrition</i> , <b>2012</b> , 28, 733-6	4.8	39

168	Dendritic cell therapy in cancer treatment; the state-of-the-art. <i>Life Sciences</i> , <b>2020</b> , 254, 117580	6.8	37
167	Platelet rich plasma, stromal vascular fraction and autologous conditioned serum in treatment of knee osteoarthritis. <i>Biomedicine and Pharmacotherapy</i> , <b>2018</b> , 104, 652-660	7.5	37
166	Changes in Th17 cells function after nanocurcumin use to treat multiple sclerosis. <i>International Immunopharmacology</i> , <b>2018</b> , 61, 74-81	5.8	35
165	Endometriosis: Perspective, lights, and shadows of etiology. <i>Biomedicine and Pharmacotherapy</i> , <b>2018</b> , 106, 163-174	7.5	35
164	Altered T-cell subpopulations in recurrent pregnancy loss patients with cellular immune abnormalities. <i>Journal of Cellular Physiology</i> , <b>2019</b> , 234, 4924-4933	7	34
163	Effects of Probiotics on Lipid Profile: A Review. <i>American Journal of Food Technology</i> , <b>2012</b> , 7, 251-265	0.1	33
162	Disturbed Th17/Treg balance, cytokines, and miRNAs in peripheral blood of patients with Behcet's disease. <i>Journal of Cellular Physiology</i> , <b>2019</b> , 234, 3985-3994	7	33
161	Dysregulated Network of miRNAs Involved in the Pathogenesis of Multiple Sclerosis. <i>Biomedicine and Pharmacotherapy</i> , <b>2018</b> , 104, 280-290	7.5	33
160	Immunomodulatory effects of nanocurcumin on Th17 cell responses in mild and severe COVID-19 patients. <i>Journal of Cellular Physiology</i> , <b>2021</b> , 236, 5325-5338	7	33
159	Effect of Intravenous immunoglobulin on Th1 and Th2 lymphocytes and improvement of pregnancy outcome in recurrent pregnancy loss (RPL). <i>Biomedicine and Pharmacotherapy</i> , <b>2017</b> , 92, 1095-1102	7.5	32
158	Chrysin-nanoencapsulated PLGA-PEG for macrophage repolarization: Possible application in tissue regeneration. <i>Biomedicine and Pharmacotherapy</i> , <b>2018</b> , 105, 773-780	7.5	31
157	Growth and Survival of Some Probiotic Strains in Simulated Ice Cream Conditions. <i>Journal of Applied Sciences</i> , <b>2008</b> , 8, 379-382	0.3	31
156	The Effect of Probiotic Yogurt on Constipation in Pregnant Women: A Randomized Controlled Clinical Trial. <i>Iranian Red Crescent Medical Journal</i> , <b>2016</b> , 18, e39870	1.3	31
155	Probiotic yogurt improves body mass index and fasting insulin levels without affecting serum leptin and adiponectin levels in non-alcoholic fatty liver disease (NAFLD). <i>Journal of Functional Foods</i> , <b>2015</b> , 18, 684-691	5.1	30
154	The Comparison of Food and Supplement as Probiotic Delivery Vehicles. <i>Critical Reviews in Food Science and Nutrition</i> , <b>2016</b> , 56, 896-909	11.5	30
153	Effect of microwave cooking on the microstructure and quality of meat in goat and lamb. <i>Food Chemistry</i> , <b>2009</b> , 112, 782-785	8.5	30
152	Postbiotics: A novel strategy in food allergy treatment. <i>Critical Reviews in Food Science and Nutrition</i> , <b>2021</b> , 61, 492-499	11.5	29
151	Species identification and animal authentication in meat products: a review. <i>Journal of Food Measurement and Characterization</i> , <b>2018</b> , 12, 145-155	2.8	28

150	Postbiotics as novel health-promoting ingredients in functional foods. <i>Health Promotion Perspectives</i> , <b>2020</b> , 10, 3-4	3.1	28
149	Molecular mechanisms of postbiotics in colorectal cancer prevention and treatment. <i>Critical Reviews in Food Science and Nutrition</i> , <b>2021</b> , 61, 1787-1803	11.5	28
148	The insulin-like growth factor-I receptor (IGF-IR) in breast cancer: biology and treatment strategies. <i>Tumor Biology</i> , <b>2016</b> , 37, 11711-11721	2.9	27
147	T cell Subsets in Peripheral Blood of Women with Recurrent Implantation Failure. <i>Journal of Reproductive Immunology</i> , <b>2019</b> , 131, 21-29	4.2	25
146	Toll-like receptors signaling network in pre-eclampsia: An updated review. <i>Journal of Cellular Physiology</i> , <b>2019</b> , 234, 2229-2240	7	24
145	NK cell frequency and cytotoxicity in correlation to pregnancy outcome and response to IVIG therapy among women with recurrent pregnancy loss. <i>Journal of Cellular Physiology</i> , <b>2019</b> , 234, 9428-9437	7.7	24
144	Prospects for the application of mesenchymal stem cells in Alzheimer's disease treatment. <i>Life Sciences</i> , <b>2019</b> , 231, 116564	6.8	23
143	Cell therapy in female infertility-related diseases: Emphasis on recurrent miscarriage and repeated implantation failure. <i>Life Sciences</i> , <b>2020</b> , 258, 118181	6.8	23
142	Folate bio-fortification of yoghurt and fermented milk: a review. <i>Dairy Science and Technology</i> , <b>2016</b> , 96, 427-441		23
141	Application of simplex lattice mixture design for optimization of sucrose-free milk chocolate produced in a ball mill. <i>LWT - Food Science and Technology</i> , <b>2019</b> , 115, 108435	5.4	22
140	Chitosan (CMD)-mediated co-delivery of SN38 and Snail-specific siRNA as a useful anticancer approach against prostate cancer. <i>Pharmacological Reports</i> , <b>2018</b> , 70, 418-425	3.9	22
139	Incorporation of Propionibacteria in Fermented Milks as a Probiotic. <i>Critical Reviews in Food Science and Nutrition</i> , <b>2016</b> , 56, 1290-312	11.5	22
138	Antibody-cytokine fusion proteins for improving efficacy and safety of cancer therapy. <i>Biomedicine and Pharmacotherapy</i> , <b>2017</b> , 95, 731-742	7.5	22
137	Effect of probiotic yoghurt on plasma glucose in overweight and obese pregnant women: a randomized controlled clinical trial. <i>European Journal of Nutrition</i> , <b>2020</b> , 59, 205-215	5.2	22
136	Effects of beta-glucan and resistant starch on wheat dough and prebiotic bread properties. <i>Journal of Food Science and Technology</i> , <b>2018</b> , 55, 101-110	3.3	21
135	Oxidative stress, inflammatory settings, and microRNA regulation in the recurrent implantation failure patients with metabolic syndrome. <i>American Journal of Reproductive Immunology</i> , <b>2019</b> , 82, e13170	3.8	21
134	Microstructural and mechanical properties of camel longissimus dorsi muscle during roasting, braising and microwave heating. <i>Meat Science</i> , <b>2013</b> , 95, 419-24	6.4	21
133	Evaluation of probiotic survivability in yogurt exposed to cold chain interruption. <i>Iranian Journal of Pharmaceutical Research</i> , <b>2013</b> , 12, 139-44	1.1	21

132	Co-delivery of insulin-like growth factor 1 receptor specific siRNA and doxorubicin using chitosan-based nanoparticles enhanced anticancer efficacy in A549 lung cancer cell line. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , <b>2018</b> , 46, 293-302	6.1	19
131	Receptor tyrosine kinase-like orphan receptor 1 (ROR-1): An emerging target for diagnosis and therapy of chronic lymphocytic leukemia. <i>Biomedicine and Pharmacotherapy</i> , <b>2017</b> , 88, 814-822	7.5	18
130	Cheese as a Potential Food Carrier to Deliver Probiotic Microorganisms into the Human Gut: A Review. <i>Current Nutrition and Food Science</i> , <b>2020</b> , 16, 15-28	0.7	18
129	Prevention of Gestational Diabetes Mellitus (GDM) and Probiotics: Mechanism of Action: A Review. <i>Current Diabetes Reviews</i> , <b>2020</b> , 16, 538-545	2.7	18
128	Berberine: A novel therapeutic strategy for cancer. <i>IUBMB Life</i> , <b>2020</b> , 72, 2065-2079	4.7	18
127	Effect of [and ] on blood glucose in women with gestational diabetes mellitus: a randomized placebo-controlled trial. <i>Diabetology and Metabolic Syndrome</i> , <b>2019</b> , 11, 75	5.6	17
126	Advanced Methods in Ice Cream Analysis: a Review. <i>Food Analytical Methods</i> , <b>2018</b> , 11, 3224-3234	3.4	17
125	CD20-based Immunotherapy of B-cell Derived Hematologic Malignancies. <i>Current Cancer Drug Targets</i> , <b>2017</b> , 17, 423-444	2.8	17
124	IL-10-producing B cells play important role in the pathogenesis of recurrent pregnancy loss. <i>International Immunopharmacology</i> , <b>2020</b> , 87, 106806	5.8	17
123	Developing and characterization of single chain variable fragment (scFv) antibody against frizzled 7 (Fzd7) receptor. <i>Bioengineered</i> , <b>2017</b> , 8, 501-510	5.7	16
122	Effects of probiotic supplementation on lipid profile of women with rheumatoid arthritis: A randomized placebo-controlled clinical trial. <i>Health Promotion Perspectives</i> , <b>2017</b> , 7, 95-101	3.1	15
121	Targeted Co-Delivery of Docetaxel and cMET siRNA for Treatment of Mucin1 Overexpressing Breast Cancer Cells. <i>Advanced Pharmaceutical Bulletin</i> , <b>2018</b> , 8, 383-393	4.5	15
120	Intravenous immunoglobulin G treatment increases live birth rate in women with recurrent miscarriage and modulates regulatory and exhausted regulatory T cells frequency and function. <i>Journal of Cellular Biochemistry</i> , <b>2019</b> , 120, 5424-5434	4.7	15
119	Effect of psyllium husk on physical, nutritional, sensory and staling properties of dietary prebiotic sponge cake. <i>Czech Journal of Food Sciences</i> , <b>2016</b> , 34, 534-540	1.3	14
118	The effectiveness of IVIG therapy in pregnancy and live birth rate of women with recurrent implantation failure (RIF): A systematic review and meta-analysis. <i>Journal of Reproductive Immunology</i> , <b>2019</b> , 134-135, 28-33	4.2	14
117	Quality and microstructural changes in goat meat during heat treatment. <i>Meat Science</i> , <b>2010</b> , 86, 451-5	6.4	14
116	Tumor-Associated Macrophages: Protumoral Macrophages in Inflammatory Tumor Microenvironment. <i>Advanced Pharmaceutical Bulletin</i> , <b>2020</b> , 10, 556-565	4.5	14
115	Prospects for the involvement of cancer stem cells in the pathogenesis of osteosarcoma. <i>Journal of Cellular Physiology</i> , <b>2020</b> , 235, 4167-4182	7	14

114	Effects of polyols on the quality characteristics of sucrose-free milk chocolate produced in a ball mill.. <i>RSC Advances</i> , <b>2019</b> , 9, 29676-29688	3.7	14
113	Antiproliferative and Apoptotic Effects of Novel Anti-ROR1 Single-Chain Antibodies in Hematological Malignancies. <i>SLAS Discovery</i> , <b>2017</b> , 22, 408-417	3.4	13
112	Implications of exosomes as diagnostic and therapeutic strategies in cancer. <i>Journal of Cellular Physiology</i> , <b>2019</b> , 234, 21694-21706	7	13
111	Nanocurcumin: A novel strategy in treating ankylosing spondylitis by modulating Th17 cells frequency and function. <i>Journal of Cellular Biochemistry</i> , <b>2019</b> , 120, 12027	4.7	13
110	Cd-induced production of glomalin by arbuscular mycorrhizal fungus ( <i>Rhizophagus irregularis</i> ) as estimated by monoclonal antibody assay. <i>Environmental Science and Pollution Research</i> , <b>2016</b> , 23, 20711-20718 <sup>13</sup>	5.1	13
109	Psychobiotics, as Promising Functional Food to Patients with Psychological Disorders: A Review on Mood Disorders, Sleep, and Cognition. <i>NeuroQuantology</i> , <b>2019</b> , 17,	4.2	13
108	Comparison of molecular techniques with other methods for identification and enumeration of probiotics in fermented milk products. <i>Critical Reviews in Food Science and Nutrition</i> , <b>2015</b> , 55, 396-413	11.5	13
107	Intrauterine administration of autologous hCG- activated peripheral blood mononuclear cells improves pregnancy outcomes in patients with recurrent implantation failure; A double-blind, randomized control trial study. <i>Journal of Reproductive Immunology</i> , <b>2020</b> , 142, 103182	4.2	13
106	The effects of nanocurcumin on Treg cell responses and treatment of ankylosing spondylitis patients: A randomized, double-blind, placebo-controlled clinical trial. <i>Journal of Cellular Biochemistry</i> , <b>2020</b> , 121, 103-110	4.7	13
105	Probiotic intervention as a potential therapeutic for managing gestational disorders and improving pregnancy outcomes. <i>Journal of Reproductive Immunology</i> , <b>2021</b> , 143, 103244	4.2	13
104	Potential Pharmaceutical and Food Applications of Postbiotics: A Review. <i>Current Pharmaceutical Biotechnology</i> , <b>2020</b> , 21, 1576-1587	2.6	12
103	Efficacy of intrauterine administration of autologous peripheral blood mononuclear cells on the pregnancy outcomes in patients with recurrent implantation failure: A systematic review and meta-analysis. <i>Journal of Reproductive Immunology</i> , <b>2020</b> , 137, 103077	4.2	12
102	Scaffold-based tissue engineering approaches in treating infertility. <i>Life Sciences</i> , <b>2020</b> , 240, 117066	6.8	12
101	The role of free kappa and lambda light chains in the pathogenesis and treatment of inflammatory diseases. <i>Biomedicine and Pharmacotherapy</i> , <b>2017</b> , 91, 632-644	7.5	11
100	Effect of inulin and stevia on some physical properties of chocolate milk. <i>Health Promotion Perspectives</i> , <b>2012</b> , 2, 42-7	3.1	11
99	Diabetes Management by Probiotics: Current Knowledge and Future Perspective. <i>International Journal for Vitamin and Nutrition Research</i> , <b>2016</b> , 86, 215-227	1.7	11
98	Role of miR-142 in the pathogenesis of osteosarcoma and its potential as therapeutic approach. <i>Journal of Cellular Biochemistry</i> , <b>2019</b> , 120, 4783-4793	4.7	11
97	Date canning: a new approach for the long time preservation of date. <i>Journal of Food Science and Technology</i> , <b>2015</b> , 52, 1872-80	3.3	10

96	Implications for glycosylated compounds and their anti-cancer effects. <i>International Journal of Biological Macromolecules</i> , <b>2020</b> , 163, 1323-1332	7.9	10
95	Current approaches for the treatment of male infertility with stem cell therapy. <i>Journal of Cellular Physiology</i> , <b>2018</b> , 233, 6455-6469	7	10
94	Immuno-biosensor for Detection of CD20-Positive Cells Using Surface Plasmon Resonance. <i>Advanced Pharmaceutical Bulletin</i> , <b>2017</b> , 7, 189-194	4.5	10
93	Potential delivery routes of postbiotics. <i>Critical Reviews in Food Science and Nutrition</i> , <b>2020</b> , 1-39	11.5	10
92	A Survey on the survival of <i>Lactobacillus paracasei</i> in fermented and non-fermented frozen soy dessert. <i>Biocatalysis and Agricultural Biotechnology</i> , <b>2019</b> , 21, 101297	4.2	10
91	Insights into the roles of miRNAs; miR-193 as one of small molecular silencer in osteosarcoma therapy. <i>Biomedicine and Pharmacotherapy</i> , <b>2019</b> , 111, 873-881	7.5	10
90	CD133 suppression increases the sensitivity of prostate cancer cells to paclitaxel. <i>Molecular Biology Reports</i> , <b>2020</b> , 47, 3691-3703	2.8	9
89	Altered Th17/Treg ratio as a possible mechanism in pathogenesis of idiopathic membranous nephropathy. <i>Cytokine</i> , <b>2021</b> , 141, 155452	4	9
88	Regulation of immune responses through CD39 and CD73 in cancer: Novel checkpoints. <i>Life Sciences</i> , <b>2021</b> , 282, 119826	6.8	9
87	Isolation and characterization of anti ROR1 single chain fragment variable antibodies using phage display technique. <i>Human Antibodies</i> , <b>2017</b> , 25, 57-63	1.3	8
86	The effects of prebiotic bread containing oat $\beta$ -glucan and resistant starch on the glycemic index and glycemic load in healthy individuals. <i>Nutrition and Food Science</i> , <b>2019</b> , 49, 1029-1038	1.5	8
85	Epigenetic Modifications and Therapy in Chronic Obstructive Pulmonary Disease (COPD): An Update Review. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , <b>2020</b> , 17, 333-342	2	8
84	Resistant Starch as a Bioactive Compound in Colorectal Cancer Prevention <b>2016</b> , 773-780		8
83	Anti-Mucin1 Aptamer-Conjugated Chitosan Nanoparticles for Targeted Co-Delivery of Docetaxel and IGF-1R siRNA to SKBR3 Metastatic Breast Cancer Cells. <i>Iranian Biomedical Journal</i> , <b>2019</b> , 23, 21-33	2	8
82	The emulsifying and foaming properties of Amuniacum gum () in comparison with gum Arabic. <i>Food Science and Nutrition</i> , <b>2020</b> , 8, 3716-3730	3.2	7
81	Evaluation of the Glucuronic Acid Production and Antibacterial Properties of Kombucha Black Tea. <i>Current Pharmaceutical Biotechnology</i> , <b>2019</b> , 20, 985-990	2.6	7
80	Application of Probiotics in Folate Bio-Fortification of Yoghurt. <i>Probiotics and Antimicrobial Proteins</i> , <b>2020</b> , 12, 756-763	5.5	7
79	Optimization of prebiotic sucrose-free milk chocolate formulation by mixture design. <i>Journal of Food Science and Technology</i> , <b>2021</b> , 58, 244-254	3.3	7



78	A comparative study on different methods for the evaluation of baker's yeast bioactivity. <i>International Journal of Food Properties</i> , <b>2017</b> , 20, 100-106	3	6
77	The potential role of toll-like receptor 4 Asp299Gly polymorphism and its association with recurrent cystic echinococcosis in postoperative patients. <i>Parasitology Research</i> , <b>2018</b> , 117, 1717-1727	2.4	6
76	Antiproliferative and apoptotic effects of a specific anti-insulin-like growth factor I receptor single chain antibody on breast cancer cells. <i>Tumor Biology</i> , <b>2016</b> , 37, 14841-14850	2.9	6
75	Probiotics in Cancer Prevention, Updating the Evidence <b>2016</b> , 781-791		6
74	The biological activities of postbiotics in gastrointestinal disorders. <i>Critical Reviews in Food Science and Nutrition</i> , <b>2021</b> , 1-22	11.5	6
73	Sensitive aptasensing of ciprofloxacin residues in raw milk samples using reduced graphene oxide and nanogold-functionalized poly(amidoamine) dendrimer: An innovative apta-platform towards electroanalysis of antibiotics. <i>Analytica Chimica Acta</i> , <b>2021</b> , 1174, 338736	6.6	6
72	Postbiotics as the new frontier in food and pharmaceutical research.. <i>Critical Reviews in Food Science and Nutrition</i> , <b>2022</b> , 1-28	11.5	6
71	Therapeutic approaches for targeting receptor tyrosine kinase like orphan receptor-1 in cancer cells. <i>Expert Opinion on Therapeutic Targets</i> , <b>2019</b> , 23, 447-456	6.4	5
70	Evaluating the Role of Postbiotics as a New Generation of Probiotics in Health and Diseases. <i>Journal of Ardabil University of Medical Sciences</i> , <b>2020</b> , 19, 381-399	1	5
69	Application of newly developed SARS-CoV2 serology test along with real-time PCR for early detection in health care workers and on-time plasma donation. <i>Gene Reports</i> , <b>2021</b> , 23, 101140	1.4	5
68	The Impact of New Immunological Therapeutic Strategies on Recurrent Miscarriage and Recurrent Implantation Failure. <i>Immunology Letters</i> , <b>2021</b> , 236, 20-30	4.1	5
67	The safety perspective of probiotic and non-probiotic yoghurts: a review. <i>Food Quality and Safety</i> , <b>2019</b> , 3, 9-14	3.8	4
66	Cloning and molecular characterization of the cDNAs encoding the variable regions of an anti-CD20 monoclonal antibody. <i>Human Antibodies</i> , <b>2017</b> , 26, 1-6	1.3	4
65	Dairy Probiotic Foods and Bacterial Vaginosis: A Review on Mechanism of Action <b>2012</b> ,		4
64	The promising biological role of postbiotics derived from probiotic species in reproductive health. <i>Critical Reviews in Food Science and Nutrition</i> , <b>2021</b> , 1-13	11.5	4
63	Investigation of follicular helper T cells, as a novel player, in preeclampsia. <i>Journal of Cellular Biochemistry</i> , <b>2019</b> , 120, 3845-3852	4.7	4
62	Soy ice cream as a carrier for efficient delivering of Lactobacillus casei. <i>Nutrition and Food Science</i> , <b>2021</b> , 51, 61-70	1.5	4
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