

# Aziz Homayoni Rad

## List of Publications by Year in descending order

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209  
papers

8,162  
citations

61687

45  
h-index

78623

77  
g-index

216  
all docs

216  
docs citations

216  
times ranked

11090  
citing authors

#	ARTICLE	IF	CITATIONS
1	Postbiotics as the new frontier in food and pharmaceutical research. <i>Critical Reviews in Food Science and Nutrition</i> , 2023, 63, 8375-8402.	5.4	41
2	The biological activities of postbiotics in gastrointestinal disorders. <i>Critical Reviews in Food Science and Nutrition</i> , 2022, 62, 5983-6004.	5.4	33
3	Prevalence of SARS-CoV-2 Specific Antibodies in Asymptomatic Hemodialysis Patients. <i>Immunological Investigations</i> , 2022, 51, 993-1004.	1.0	8
4	Effect of <i>Hibiscus sabdariffa</i> and <i>Camellia synensis</i> extracts on microbial, antioxidant and sensory properties of ice cream. <i>Journal of Food Science and Technology</i> , 2022, 59, 735-744.	1.4	0
5	TIGIT and CD155 as Immune-Modulator Receptor and Ligand on CD4 <sup>+</sup> T cells in Preeclampsia Patients. <i>Immunological Investigations</i> , 2022, 51, 1023-1038.	1.0	15
6	The promising biological role of postbiotics derived from probiotic <i>Lactobacillus</i> species in reproductive health. <i>Critical Reviews in Food Science and Nutrition</i> , 2022, 62, 8829-8841.	5.4	17
7	Potential <i>in vivo</i> delivery routes of postbiotics. <i>Critical Reviews in Food Science and Nutrition</i> , 2022, 62, 3345-3369.	5.4	25
8	Silencing tumor-intrinsic CD73 enhances the chemosensitivity of NSCLC and potentiates the anti-tumoral effects of cisplatin: An <i>in vitro</i> study. <i>Biomedicine and Pharmacotherapy</i> , 2022, 145, 112370.	2.5	10
9	Postbiotics as potential promising tools for SARS-CoV-2 disease adjuvant therapy. <i>Journal of Applied Microbiology</i> , 2022, 132, 4097-4111.	1.4	9
10	B7 immune checkpoint family members as putative therapeutics in autoimmune disease: An updated overview. <i>International Journal of Rheumatic Diseases</i> , 2022, 25, 259-271.	0.9	4
11	Cell-based therapy in thin endometrium and Asherman syndrome. <i>Stem Cell Research and Therapy</i> , 2022, 13, 33.	2.4	28
12	Effects of prebiotic-rich yogurt on menopausal symptoms and metabolic indices in menopausal women: a triple-blind randomised controlled trial. <i>International Journal of Food Sciences and Nutrition</i> , 2022, 73, 693-704.	1.3	2
13	Allogeneic lymphocytes immunotherapy in female infertility: Lessons learned and the road ahead. <i>Life Sciences</i> , 2022, 299, 120503.	2.0	10
14	Dendritic cell-based cancer immunotherapy in the era of immune checkpoint inhibitors: From bench to bedside. <i>Life Sciences</i> , 2022, 297, 120466.	2.0	18
15	Prognostic significance and therapeutic potentials of immune checkpoints in osteosarcoma.. <i>EXCLI Journal</i> , 2022, 21, 250-268.	0.5	10
16	Composition and effects of seminal plasma in the female reproductive tracts on implantation of human embryos. <i>Biomedicine and Pharmacotherapy</i> , 2022, 151, 113065.	2.5	12
17	Cancer combination therapies by silencing of CTLA-4, PD-1, and TIM3 in osteosarcoma. <i>IUBMB Life</i> , 2022, 74, 908-917.	1.5	12
18	Maternal and infant probiotic administration for morbidity of very low birth weight infants: a three-arm randomized placebo-controlled trial. <i>European Journal of Nutrition</i> , 2022, 61, 3637-3648.	1.8	3

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19	The effect of probiotics on mood and sleep quality in postmenopausal women: A triple-blind randomized controlled trial. <i>Clinical Nutrition ESPEN</i> , 2022, 50, 15-23.	0.5	8
20	Postbiotics: A novel strategy in food allergy treatment. <i>Critical Reviews in Food Science and Nutrition</i> , 2021, 61, 492-499.	5.4	59
21	Molecular mechanisms of postbiotics in colorectal cancer prevention and treatment. <i>Critical Reviews in Food Science and Nutrition</i> , 2021, 61, 1787-1803.	5.4	77
22	Optimization of prebiotic sucrose-free milk chocolate formulation by mixture design. <i>Journal of Food Science and Technology</i> , 2021, 58, 244-254.	1.4	14
23	Effect of Resistant Starch Type Two Fortification on Structural Characteristics of Macaroni. <i>Starch/Staerke</i> , 2021, 73, 2000003.	1.1	0
24	Soy ice cream as a carrier for efficient delivering of <i>Lactobacillus casei</i> . <i>Nutrition and Food Science</i> , 2021, 51, 61-70.	0.4	10
25	Probiotic intervention as a potential therapeutic for managing gestational disorders and improving pregnancy outcomes. <i>Journal of Reproductive Immunology</i> , 2021, 143, 103244.	0.8	24
26	Current progress in cancer immunotherapy based on natural killer cells. <i>Cell Biology International</i> , 2021, 45, 2-17.	1.4	11
27	Th17 and Treg cells function in SARS-CoV2 patients compared with healthy controls. <i>Journal of Cellular Physiology</i> , 2021, 236, 2829-2839.	2.0	135
28	Platelet lysate: a promising candidate in regenerative medicine. <i>Regenerative Medicine</i> , 2021, 16, 71-85.	0.8	16
29	ImmunoAnalysis: A New Journal to Publish Peer-Reviewed Manuscripts in the Fields of Pharmaceutical Analysis and Immunology. <i>Immunoanalysis</i> , 2021, 1, 1-1.	0.2	0
30	Optimization and antimicrobial efficacy of curcumin loaded solid lipid nanoparticles against foodborne bacteria in hamburger patty. <i>Journal of Food Science</i> , 2021, 86, 2242-2254.	1.5	15
31	Altered Th17/Treg ratio as a possible mechanism in pathogenesis of idiopathic membranous nephropathy. <i>Cytokine</i> , 2021, 141, 155452.	1.4	38
32	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> , 2021, 23, 101140.	0.4	13
33	A new approach to the preeclampsia puzzle; MicroRNA-326 in CD4+ lymphocytes might be as a potential suspect. <i>Journal of Reproductive Immunology</i> , 2021, 145, 103317.	0.8	13
34	Physicochemical properties of oil in water emulsions prepared with irradiated gum tragacanth in acidic conditions. <i>Journal of Food Measurement and Characterization</i> , 2021, 15, 4735-4746.	1.6	2
35	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> , 2021, 1174, 338736.	2.6	34
36	Effect of <i>Alyssum homolocarpum</i> mucilage and inulin microencapsulation on the survivability of <i>Lactobacillus casei</i> in simulated gastrointestinal and high-temperature conditions. <i>Biocatalysis and Agricultural Biotechnology</i> , 2021, 35, 102075.	1.5	9

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37	Transplantation of human umbilical cord mesenchymal stem cells to treat premature ovarian failure. <i>Stem Cell Research and Therapy</i> , 2021, 12, 454.	2.4	45
38	The Impact of New Immunological Therapeutic Strategies on Recurrent Miscarriage and Recurrent Implantation Failure. <i>Immunology Letters</i> , 2021, 236, 20-30.	1.1	18
39	Antifungal Effects of Voriconazole-Loaded Nano-Liposome on Fluconazole-Resistant Clinical Isolates of <i>Candida albicans</i> , Biological Activity and <i>ERG11</i> , <i>CDR1</i> , and <i>CDR2</i> Gene Expression. <i>Assay and Drug Development Technologies</i> , 2021, 19, 453-462.	0.6	5
40	Blockade of CD73 using siRNA loaded chitosan lactate nanoparticles functionalized with TAT-hyaluronate enhances doxorubicin mediated cytotoxicity in cancer cells both in vitro and in vivo. <i>International Journal of Biological Macromolecules</i> , 2021, 186, 849-863.	3.6	23
41	Adipose-Derived Mesenchymal Stem Cells: A Promising Tool in the Treatment of pre mature ovarian failure. <i>Journal of Reproductive Immunology</i> , 2021, 147, 103363.	0.8	11
42	Immune checkpoints and reproductive immunology: Pioneers in the future therapy of infertility related Disorders?. <i>International Immunopharmacology</i> , 2021, 99, 107935.	1.7	19
43	Regulation of immune responses through CD39 and CD73 in cancer: Novel checkpoints. <i>Life Sciences</i> , 2021, 282, 119826.	2.0	25
44	Reduction and exhausted features of T lymphocytes under serological changes, and prognostic factors in COVID-19 progression. <i>Molecular Immunology</i> , 2021, 138, 121-127.	1.0	32
45	The role of regulatory T cells in the pathogenesis and treatment of prostate cancer. <i>Life Sciences</i> , 2021, 284, 119132.	2.0	26
46	Immunomodulatory effects of nanocurcumin on Th17 cell responses in mild and severe COVID-19 patients. <i>Journal of Cellular Physiology</i> , 2021, 236, 5325-5338.	2.0	89
47	Postbiotics as Promising Tools for Cancer Adjuvant Therapy. <i>Advanced Pharmaceutical Bulletin</i> , 2021, 11, 1-5.	0.6	27
48	Humanized Culture Medium for Clinical-grade Generation of Erythroid Cells from Umbilical Cord Blood CD34+ Cells. <i>Advanced Pharmaceutical Bulletin</i> , 2021, 11, 335-342.	0.6	5
49	Current applications and prospects of nanoparticles for antifungal drug delivery. <i>EXCLI Journal</i> , 2021, 20, 562-584.	0.5	3
50	Co-stimulatory agonists: An insight into the immunotherapy of cancer. <i>EXCLI Journal</i> , 2021, 20, 1055-1085.	0.5	7
51	The Application of Next Generation Sequencing in Phage Display: A Short Review. <i>Immunoanalysis</i> , 2021, 1, 7-7.	0.2	0
52	Influence of polymeric complexes on the stability and releasing behavior of phenol-loaded nano-emulsions: Modeling and optimization. <i>Journal of Molecular Liquids</i> , 2021, , 118089.	2.3	0
53	Effect of probiotic yoghurt on plasma glucose in overweight and obese pregnant women: a randomized controlled clinical trial. <i>European Journal of Nutrition</i> , 2020, 59, 205-215.	1.8	41
54	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> , 2020, 121, 103-110.	1.2	25

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55	Application of Probiotics in Folate Bio-Fortification of Yoghurt. Probiotics and Antimicrobial Proteins, 2020, 12, 756-763.	1.9	16
56	Nanoparticles and cancer therapy: Perspectives for application of nanoparticles in the treatment of cancers. Journal of Cellular Physiology, 2020, 235, 1962-1972.	2.0	244
57	Prospects for the involvement of cancer stem cells in the pathogenesis of osteosarcoma. Journal of Cellular Physiology, 2020, 235, 4167-4182.	2.0	25
58	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. Journal of Reproductive Immunology, 2020, 137, 103077.	0.8	21
59	Scaffold-based tissue engineering approaches in treating infertility. Life Sciences, 2020, 240, 117066.	2.0	25
60	IL-10-producing B cells play important role in the pathogenesis of recurrent pregnancy loss. International Immunopharmacology, 2020, 87, 106806.	1.7	27
61	Functional laxative foods: Concepts, trends and health benefits. Studies in Natural Products Chemistry, 2020, 66, 305-330.	0.8	4
62	Berberine: A novel therapeutic strategy for cancer. IUBMB Life, 2020, 72, 2065-2079.	1.5	44
63	Cell therapy in female infertility-related diseases: Emphasis on recurrent miscarriage and repeated implantation failure. Life Sciences, 2020, 258, 118181.	2.0	40
64	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. Journal of Reproductive Immunology, 2020, 142, 103182.	0.8	28
65	Production and purification of polyclonal antibody against attenuated and wild type Leishmania infantum in dogs. Human Antibodies, 2020, 28, 191-195.	0.6	1
66	Kinetic and thermodynamic study of c-Met interaction with single chain fragment variable (scFv) antibodies using phage based surface plasmon resonance. European Journal of Pharmaceutical Sciences, 2020, 150, 105362.	1.9	1
67	Epigenetic Modifications and Therapy in Chronic Obstructive Pulmonary Disease (COPD): An Update Review. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2020, 17, 333-342.	0.7	19
68	The emulsifying and foaming properties of Amuniacum gum ( <i>Dorema ammoniacum</i> ) in comparison with gum Arabic. Food Science and Nutrition, 2020, 8, 3716-3730.	1.5	12
69	CD133 suppression increases the sensitivity of prostate cancer cells to paclitaxel. Molecular Biology Reports, 2020, 47, 3691-3703.	1.0	18
70	Implications for glycosylated compounds and their anti-cancer effects. International Journal of Biological Macromolecules, 2020, 163, 1323-1332.	3.6	19
71	Prostate cancer cells modulate the differentiation of THP-1 cells in response to etoposide and TLR agonists treatments. Cell Biology International, 2020, 44, 2031-2041.	1.4	4
72	Cheese as a Potential Food Carrier to Deliver Probiotic Microorganisms into the Human Gut: A Review. Current Nutrition and Food Science, 2020, 16, 15-28.	0.3	29

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73	Dendritic cell therapy in cancer treatment; the state-of-the-art. <i>Life Sciences</i> , 2020, 254, 117580.	2.0	91
74	Postbiotics as novel health-promoting ingredients in functional foods. <i>Health Promotion Perspectives</i> , 2020, 10, 3-4.	0.8	52
75	The Effects of Probiotics and Prebiotics on Mental Disorders: A Review on Depression, Anxiety, Alzheimer, and Autism Spectrum Disorders. <i>Current Pharmaceutical Biotechnology</i> , 2020, 21, 555-565.	0.9	101
76	Potential Pharmaceutical and Food Applications of Postbiotics: A Review. <i>Current Pharmaceutical Biotechnology</i> , 2020, 21, 1576-1587.	0.9	43
77	Prevention of Gestational Diabetes Mellitus (GDM) and Probiotics: Mechanism of Action: A Review. <i>Current Diabetes Reviews</i> , 2020, 16, 538-545.	0.6	31
78	Extending the Shelf-life of Whole-wheat Flour by Gamma Irradiation and Organoleptic Characteristics of Cakes Made with Irradiated Flour. <i>Current Nutrition and Food Science</i> , 2020, 16, 757-762.	0.3	5
79	<i>Kluyveromyces marxianus</i> as a Probiotic Yeast: A Mini-review. <i>Current Nutrition and Food Science</i> , 2020, 16, 1163-1169.	0.3	14
80	Evaluating the Role of Postbiotics as a New Generation of Probiotics in Health and Diseases. <i>Journal of Ardabil University of Medical Sciences</i> , 2020, 19, 381-399.	0.1	11
81	Tumor-Associated Macrophages: Protumoral Macrophages in Inflammatory Tumor Microenvironment. <i>Advanced Pharmaceutical Bulletin</i> , 2020, 10, 556-565.	0.6	42
82	Review of Constipation Treatment Methods with Emphasis on Laxative Foods. <i>Current Nutrition and Food Science</i> , 2020, 16, 675-688.	0.3	1
83	Effect of Various Bulk Sweeteners on the Survivability of <i>Lactobacillus casei</i> 431 in Milk Chocolate: Rheological and Sensory Properties Analysis. <i>Current Pharmaceutical Biotechnology</i> , 2020, 21, 1224-1231.	0.9	3
84	Application of Tea Extract in Food Industry. <i>Current Nutrition and Food Science</i> , 2020, 16, 998-1004.	0.3	3
85	Gums from Indigenous Plants of Iran: A Review on Physicochemical, Rheological and Functional Properties. <i>Current Nutrition and Food Science</i> , 2020, 16, 1209-1226.	0.3	1
86	Nanomaterials and new biorecognition molecules based surface plasmon resonance biosensors for mycotoxin detection. <i>Biosensors and Bioelectronics</i> , 2019, 143, 111603.	5.3	101
87	Psychobiotics, as Promising Functional Food to Patients with Psychological Disorders: A Review on Mood Disorders, Sleep, and Cognition. <i>NeuroQuantology</i> , 2019, 17, .	0.1	27
88	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> , 2019, 134-135, 28-33.	0.8	28
89	Oxidative stress, inflammatory settings, and microRNA regulation in the recurrent implantation failure patients with metabolic syndrome. <i>American Journal of Reproductive Immunology</i> , 2019, 82, e13170.	1.2	37
90	Application of various optical and electrochemical aptasensors for detection of human prostate specific antigen: A review. <i>Biosensors and Bioelectronics</i> , 2019, 142, 111484.	5.3	93

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91	The potential of exosomes in the therapy of the cartilage and bone complications; emphasis on osteoarthritis. <i>Life Sciences</i> , 2019, 236, 116861.	2.0	48
92	Effect of <i>L. acidophilus</i> and <i>B. Lactis</i> on blood glucose in women with gestational diabetes mellitus: a randomized placebo-controlled trial. <i>Diabetology and Metabolic Syndrome</i> , 2019, 11, 75.	1.2	28
93	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> , 2019, 115, 108435.	2.5	26
94	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> , 2019, 49, 1029-1038.	0.4	11
95	Implications of exosomes as diagnostic and therapeutic strategies in cancer. <i>Journal of Cellular Physiology</i> , 2019, 234, 21694-21706.	2.0	15
96	Prospects for the application of mesenchymal stem cells in Alzheimer's disease treatment. <i>Life Sciences</i> , 2019, 231, 116564.	2.0	38
97	The safety perspective of probiotic and non-probiotic yoghurts: a review. <i>Food Quality and Safety</i> , 2019, 3, 9-14.	0.6	6
98	Therapeutic approaches for targeting receptor tyrosine kinase like orphan receptor-1 in cancer cells. <i>Expert Opinion on Therapeutic Targets</i> , 2019, 23, 447-456.	1.5	21
99	Nanocurcumin: A novel strategy in treating ankylosing spondylitis by modulating Th17 cells frequency and function. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 12027-12038.	1.2	18
100	A Survey on the survival of <i>Lactobacillus paracasei</i> in fermented and non-fermented frozen soy dessert. <i>Biocatalysis and Agricultural Biotechnology</i> , 2019, 21, 101297.	1.5	18
101	Effects of polyols on the quality characteristics of sucrose-free milk chocolate produced in a ball mill. <i>RSC Advances</i> , 2019, 9, 29676-29688.	1.7	22
102	Toll-like receptors signaling network in pre-eclampsia: An updated review. <i>Journal of Cellular Physiology</i> , 2019, 234, 2229-2240.	2.0	32
103	Altered T cell subpopulations in recurrent pregnancy loss patients with cellular immune abnormalities. <i>Journal of Cellular Physiology</i> , 2019, 234, 4924-4933.	2.0	45
104	Current antifungal drugs and immunotherapeutic approaches as promising strategies to treatment of fungal diseases. <i>Biomedicine and Pharmacotherapy</i> , 2019, 110, 857-868.	2.5	100
105	Nanomaterials based surface plasmon resonance signal enhancement for detection of environmental pollutions. <i>Biosensors and Bioelectronics</i> , 2019, 127, 72-84.	5.3	81
106	Prospect of mesenchymal stem cells in therapy of osteoporosis: A review. <i>Journal of Cellular Physiology</i> , 2019, 234, 8570-8578.	2.0	70
107	T cell Subsets in Peripheral Blood of Women with Recurrent Implantation Failure. <i>Journal of Reproductive Immunology</i> , 2019, 131, 21-29.	0.8	48
108	Role of miR-142 in the pathogenesis of osteosarcoma and its potential as therapeutic approach. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 4783-4793.	1.2	23

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109	Insights into the roles of miRNAs; miR-193 as one of small molecular silencer in osteosarcoma therapy. <i>Biomedicine and Pharmacotherapy</i> , 2019, 111, 873-881.	2.5	16
110	Application of hairpin DNA-based biosensors with various signal amplification strategies in clinical diagnosis. <i>Biosensors and Bioelectronics</i> , 2019, 129, 164-174.	5.3	61
111	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> , 2019, 245, 139-148.	2.7	90
112	Disturbed Th17/Treg balance, cytokines, and miRNAs in peripheral blood of patients with Behcetâ€™s disease. <i>Journal of Cellular Physiology</i> , 2019, 234, 3985-3994.	2.0	54
113	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> , 2019, 234, 9428-9437.	2.0	35
114	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> , 2019, 120, 5424-5434.	1.2	19
115	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> , 2019, 89, 44-55.	5.6	76
116	Immune checkpoint blockade opens a new way to cancer immunotherapy. <i>Journal of Cellular Physiology</i> , 2019, 234, 8541-8549.	2.0	84
117	Investigation of follicular helper T cells, as a novel player, in preeclampsia. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 3845-3852.	1.2	18
118	The imbalance of Th17/Treg axis involved in the pathogenesis of preeclampsia. <i>Journal of Cellular Physiology</i> , 2019, 234, 5106-5116.	2.0	91
119	Evaluation of the Glucuronic Acid Production and Antibacterial Properties of Kombucha Black Tea. <i>Current Pharmaceutical Biotechnology</i> , 2019, 20, 985-990.	0.9	12
120	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> , 2019, 23, 21-33.	0.4	9
121	Development and characterization of polyclonal antibody against human kappa light chain in rabbit. <i>Veterinary Research Forum</i> , 2019, 10, 207-211.	0.3	0
122	Production and characterization of anti-human IgG F(abâ€™)2 antibody fragment. <i>Human Antibodies</i> , 2018, 26, 171-176.	0.6	7
123	Current approaches for the treatment of male infertility with stem cell therapy. <i>Journal of Cellular Physiology</i> , 2018, 233, 6455-6469.	2.0	18
124	Peripheral Th17/Treg imbalance in elderly patients with ischemic stroke. <i>Neurological Sciences</i> , 2018, 39, 647-654.	0.9	70
125	Effects of beta-glucan and resistant starch on wheat dough and prebiotic bread properties. <i>Journal of Food Science and Technology</i> , 2018, 55, 101-110.	1.4	47
126	Chitosan (CMD)-mediated co-delivery of SN38 and Snail-specific siRNA as a useful anticancer approach against prostate cancer. <i>Pharmacological Reports</i> , 2018, 70, 418-425.	1.5	31



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127	Antibody-drug conjugates: Promising and efficient tools for targeted cancer therapy. <i>Journal of Cellular Physiology</i> , 2018, 233, 6441-6457.	2.0	67
128	The potential role of toll-like receptor 4 Asp299Gly polymorphism and its association with recurrent cystic echinococcosis in postoperative patients. <i>Parasitology Research</i> , 2018, 117, 1717-1727.	0.6	10
129	Stem cell therapy in Asherman syndrome and thin endometrium: Stem cell-based therapy. <i>Biomedicine and Pharmacotherapy</i> , 2018, 102, 333-343.	2.5	119
130	Current approaches for the treatment of premature ovarian failure with stem cell therapy. <i>Biomedicine and Pharmacotherapy</i> , 2018, 102, 254-262.	2.5	89
131	Cloning and molecular characterization of the cDNAs encoding the variable regions of an anti-CD20 monoclonal antibody. <i>Human Antibodies</i> , 2018, 26, 1-6.	0.6	4
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> , 2018, 46, 293-302.	1.9	25
133	Species identification and animal authentication in meat products: a review. <i>Journal of Food Measurement and Characterization</i> , 2018, 12, 145-155.	1.6	48
134	Nanocurcumin restores aberrant miRNA expression profile in multiple sclerosis, randomized, double-blind, placebo-controlled trial. <i>Journal of Cellular Physiology</i> , 2018, 233, 5222-5230.	2.0	72
135	Response to the paper "The effect of prebiotics on the viability of encapsulated probiotic bacteria": <i>LWT - Food Science and Technology</i> , 2018, 90, 606.	2.5	4
136	Platelet rich plasma, stromal vascular fraction and autologous conditioned serum in treatment of knee osteoarthritis. <i>Biomedicine and Pharmacotherapy</i> , 2018, 104, 652-660.	2.5	57
137	Dysregulated Network of miRNAs Involved in the Pathogenesis of Multiple Sclerosis. <i>Biomedicine and Pharmacotherapy</i> , 2018, 104, 280-290.	2.5	49
138	Changes in Th17 cells function after nanocurcumin use to treat multiple sclerosis. <i>International Immunopharmacology</i> , 2018, 61, 74-81.	1.7	49
139	Endometriosis: Perspective, lights, and shadows of etiology. <i>Biomedicine and Pharmacotherapy</i> , 2018, 106, 163-174.	2.5	61
140	Chrysin-nanoencapsulated PLGA-PEG for macrophage repolarization: Possible application in tissue regeneration. <i>Biomedicine and Pharmacotherapy</i> , 2018, 105, 773-780.	2.5	65
141	Advanced Methods in Ice Cream Analysis: a Review. <i>Food Analytical Methods</i> , 2018, 11, 3224-3234.	1.3	24
142	Targeted Co-Delivery of Docetaxel and cMET siRNA for Treatment of Mucin1 Overexpressing Breast Cancer Cells. <i>Advanced Pharmaceutical Bulletin</i> , 2018, 8, 383-393.	0.6	22
143	Formulation and Design of Probiotic Supplements for Rheumatoid Arthritis Patients. <i>Pharmaceutical Sciences</i> , 2018, 24, 44-51.	0.1	5
144	A methodological approach for production and purification of polyclonal antibody against dog IgG. <i>Veterinary Research Forum</i> , 2018, 9, 13-18.	0.3	4

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145	A comparative study on different methods for the evaluation of baker's yeast bioactivity. <i>International Journal of Food Properties</i> , 2017, 20, 100-106.	1.3	6
146	Isolation and characterization of anti ROR1 single chain fragment variable antibodies using phage display technique. <i>Human Antibodies</i> , 2017, 25, 57-63.	0.6	10
147	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> , 2017, 88, 814-822.	2.5	23
148	The role of free kappa and lambda light chains in the pathogenesis and treatment of inflammatory diseases. <i>Biomedicine and Pharmacotherapy</i> , 2017, 91, 632-644.	2.5	22
149	Chitosan nanoparticles as a dual drug/siRNA delivery system for treatment of colorectal cancer. <i>Immunology Letters</i> , 2017, 181, 79-86.	1.1	87
150	Effect of Intravenous immunoglobulin on Th1 and Th2 lymphocytes and improvement of pregnancy outcome in recurrent pregnancy loss (RPL). <i>Biomedicine and Pharmacotherapy</i> , 2017, 92, 1095-1102.	2.5	47
151	Antiproliferative and Apoptotic Effects of Novel Anti-ROR1 Single-Chain Antibodies in Hematological Malignancies. <i>SLAS Discovery</i> , 2017, 22, 408-417.	1.4	15
152	Antibody-cytokine fusion proteins for improving efficacy and safety of cancer therapy. <i>Biomedicine and Pharmacotherapy</i> , 2017, 95, 731-742.	2.5	30
153	Developing and characterization of single chain variable fragment (scFv) antibody against frizzled 7 (Fzd7) receptor. <i>Bioengineered</i> , 2017, 8, 501-510.	1.4	19
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