Leili Aghebati Maleki

List of Publications by Year
in descending order

105 papers	4,078 citations	126708 33 h-index	143772 57 g-index
106 all docs	106 docs citations	106 times ranked	5622 citing authors

#	Article	IF	Citations
1	Probiotic yogurt improves antioxidant status in type 2 diabetic patients. Nutrition, 2012, 28, 539-543.	1.1	520
2	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
3	Phage display as a promising approach for vaccine development. Journal of Biomedical Science, 2016, 23, 66.	2.6	152
4	Th17 and Treg cells function in SARSâ€CoV2 patients compared with healthy controls. Journal of Cellular Physiology, 2021, 236, 2829-2839.	2.0	135
5	Current antifungal drugs and immunotherapeutic approaches as promising strategies to treatment of fungal diseases. Biomedicine and Pharmacotherapy, 2019, 110, 857-868.	2.5	100
6	Application of various optical and electrochemical aptasensors for detection of human prostate specific antigen: A review. Biosensors and Bioelectronics, 2019, 142, 111484.	5.3	93
7	The imbalance of Th17/Treg axis involved in the pathogenesis of preeclampsia. Journal of Cellular Physiology, 2019, 234, 5106-5116.	2.0	91
8	Dendritic cell therapy in cancer treatment; the state-of-the-art. Life Sciences, 2020, 254, 117580.	2.0	91
9	Current approaches for the treatment of premature ovarian failure with stem cell therapy. Biomedicine and Pharmacotherapy, 2018, 102, 254-262.	2.5	89
10	Immunomodulatory effects of nanocurcumin on Th17 cell responses in mild and severe COVIDâ€19 patients. Journal of Cellular Physiology, 2021, 236, 5325-5338.	2.0	89
11	Chitosan nanoparticles as a dual drug/siRNA delivery system for treatment of colorectal cancer. Immunology Letters, 2017, 181, 79-86.	1.1	87
12	Immune checkpoint blockade opens a new way to cancer immunotherapy. Journal of Cellular Physiology, 2019, 234, 8541-8549.	2.0	84
13	Molecular mechanisms of postbiotics in colorectal cancer prevention and treatment. Critical Reviews in Food Science and Nutrition, 2021, 61, 1787-1803.	5.4	77
14	Co-delivery of IL17RB siRNA and doxorubicin by chitosan-based nanoparticles for enhanced anticancer efficacy in breast cancer cells. Biomedicine and Pharmacotherapy, 2016, 83, 229-240.	2.5	72
15	Nanocurcumin restores aberrant miRNA expression profile in multiple sclerosis, randomized, doubleâ€blind, placeboâ€controlled trial. Journal of Cellular Physiology, 2018, 233, 5222-5230.	2.0	72
16	Peripheral Th17/Treg imbalance in elderly patients with ischemic stroke. Neurological Sciences, 2018, 39, 647-654.	0.9	70
17	Prospect of mesenchymal stem cells in therapy of osteoporosis: A review. Journal of Cellular Physiology, 2019, 234, 8570-8578.	2.0	70
18	Antibodyâ€drug conjugates: Promising and efficient tools for targeted cancer therapy. Journal of Cellular Physiology, 2018, 233, 6441-6457.	2.0	67

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19	Application of hairpin DNA-based biosensors with various signal amplification strategies in clinical diagnosis. Biosensors and Bioelectronics, 2019, 129, 164-174.	5.3	61
20	Postbiotics: A novel strategy in food allergy treatment. Critical Reviews in Food Science and Nutrition, 2021, 61, 492-499.	5.4	59
21	Platelet rich plasma, stromal vascular fraction and autologous conditioned serum in treatment of knee osteoarthritis. Biomedicine and Pharmacotherapy, 2018, 104, 652-660.	2.5	57
22	Disturbed Th17/Treg balance, cytokines, and miRNAs in peripheral blood of patients with Behcetâ€™s disease. Journal of Cellular Physiology, 2019, 234, 3985-3994.	2.0	54
23	Postbiotics as novel health-promoting ingredients in functional foods. Health Promotion Perspectives, 2020, 10, 3-4.	0.8	52
24	Tumor-associated neutrophils as new players in immunosuppressive process of the tumor microenvironment in breast cancer. Life Sciences, 2021, 264, 118699.	2.0	50
25	Dysregulated Network of miRNAs Involved in the Pathogenesis of Multiple Sclerosis. Biomedicine and Pharmacotherapy, 2018, 104, 280-290.	2.5	49
26	Changes in Th17 cells function after nanocurcumin use to treat multiple sclerosis. International Immunopharmacology, 2018, 61, 74-81.	1.7	49
27	The potential of exosomes in the therapy of the cartilage and bone complications; emphasis on osteoarthritis. Life Sciences, 2019, 236, 116861.	2.0	48
28	Effect of Intravenous immunoglobulin on Th1 and Th2 lymphocytes and improvement of pregnancy outcome in recurrent pregnancy loss (RPL). Biomedicine and Pharmacotherapy, 2017, 92, 1095-1102.	2.5	47
29	Regulatory T cells improve pregnancy rate in RIF patients after additional IVIG treatment. Systems Biology in Reproductive Medicine, 2017, 63, 350-359.	1.0	45
30	Tumor-Associated Macrophages: Protumoral Macrophages in Inflammatory Tumor Microenvironment. Advanced Pharmaceutical Bulletin, 2020, 10, 556-565.	0.6	42
31	Postbiotics as the new frontier in food and pharmaceutical research. Critical Reviews in Food Science and Nutrition, 2023, 63, 8375-8402.	5.4	41
32	Cell therapy in female infertility-related diseases: Emphasis on recurrent miscarriage and repeated implantation failure. Life Sciences, 2020, 258, 118181.	2.0	40
33	Contribution of glomalin to Pb sequestration by arbuscular mycorrhizal fungus in a sand culture system with clover plant. European Journal of Soil Biology, 2016, 74, 45-51.	1.4	38
34	Oxidative stress, inflammatory settings, and microRNA regulation in the recurrent implantation failure patients with metabolic syndrome. American Journal of Reproductive Immunology, 2019, 82, e13170.	1.2	37
35	Probiotic yogurt improves body mass index and fasting insulin levels without affecting serum leptin and adiponectin levels in non-alcoholic fatty liver disease (NAFLD). Journal of Functional Foods, 2015, 18, 684-691.	1.6	36
36	The impact of the codelivery of drug-siRNA by trimethyl chitosan nanoparticles on the efficacy of chemotherapy for metastatic breast cancer cell line (MDA-MB-231). Artificial Cells, Nanomedicine and Biotechnology, 2017, 45, 889-896.	1.9	34

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37	Regulatory T cells in breast cancer as a potent anti-cancer therapeutic target. International Immunopharmacology, 2020, 78, 106087.	1.7	33
38	Future prospects of monoclonal antibodies as magic bullets in Immunotherapy. Human Antibodies, 2013, 22, 9-13.	0.6	32
39	Tollâ€like receptors signaling network in preâ€eclampsia: An updated review. Journal of Cellular Physiology, 2019, 234, 2229-2240.	2.0	32
40	Reduction and exhausted features of T lymphocytes under serological changes, and prognostic factors in COVID-19 progression. Molecular Immunology, 2021, 138, 121-127.	1.0	32
41	Antibody-cytokine fusion proteins for improving efficacy and safety of cancer therapy. Biomedicine and Pharmacotherapy, 2017, 95, 731-742.	2.5	30
42	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
43	Cell-based therapy in thin endometrium and Asherman syndrome. Stem Cell Research and Therapy, 2022, 13, 33.	2.4	28
44	Psychobiotics, as Promising Functional Food to Patients with Psychological Disorders: A Review on Mood Disorders, Sleep, and Cognition. NeuroQuantology, 2019, 17, .	0.1	27
45	IL-10-producing B cells play important role in the pathogenesis of recurrent pregnancy loss. International Immunopharmacology, 2020, 87, 106806.	1.7	27
46	Postbiotics as Promising Tools for Cancer Adjuvant Therapy. Advanced Pharmaceutical Bulletin, 2021, 11, 1-5.	0.6	27
47	The effects of nanocurcumin on Treg cell responses and treatment of ankylosing spondylitis patients: A randomized, doubleâ€blind, placeboâ€controlled clinical trial. Journal of Cellular Biochemistry, 2020, 121, 103-110.	1.2	25
48	Prospects for the involvement of cancer stem cells in the pathogenesis of osteosarcoma. Journal of Cellular Physiology, 2020, 235, 4167-4182.	2.0	25
49	Scaffold-based tissue engineering approaches in treating infertility. Life Sciences, 2020, 240, 117066.	2.0	25
50	Potential in vivo delivery routes of postbiotics. Critical Reviews in Food Science and Nutrition, 2022, 62, 3345-3369.	5.4	25
51	Probiotic intervention as a potential therapeutic for managing gestational disorders and improving pregnancy outcomes. Journal of Reproductive Immunology, 2021, 143, 103244.	0.8	24
52	Nanog, as a key cancer stem cell marker in tumor progression. Gene, 2022, 827, 146448.	1.0	24
53	Receptor tyrosine kinase-like orphan receptor 1 (ROR-1): An emerging target for diagnosis and therapy of chronic lymphocytic leukemia. Biomedicine and Pharmacotherapy, 2017, 88, 814-822.	2.5	23
54	Role of miRâ€142 in the pathogenesis of osteosarcoma and its potential as therapeutic approach. Journal of Cellular Biochemistry, 2019, 120, 4783-4793.	1.2	23

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55	The effects of oxygenâ€“ozone therapy on regulatory Tâ€¢cell responses in multiple sclerosis patients. Cell Biology International, 2021, 45, 1498-1509.	1.4	23
56	Targeted Co-Delivery of Docetaxel and cMET siRNA for Treatment of Mucin1 Overexpressing Breast Cancer Cells. Advanced Pharmaceutical Bulletin, 2018, 8, 383-393.	0.6	22
57	Therapeutic approaches for targeting receptor tyrosine kinase like orphan receptor-1 in cancer cells. Expert Opinion on Therapeutic Targets, 2019, 23, 447-456.	1.5	21
58	Large Scale Generation and Characterization of Anti-Human CD34 Monoclonal Antibody in Ascetic Fluid of Balb/c Mice. Advanced Pharmaceutical Bulletin, 2013, 3, 211-6.	0.6	21
59	Developing and characterization of single chain variable fragment (scFv) antibody against frizzled 7 (Fzd7) receptor. Bioengineered, 2017, 8, 501-510.	1.4	19
60	Intravenous immunoglobulin G treatment increases live birth rate in women with recurrent miscarriage and modulates regulatory and exhausted regulatory T cells frequency and function. Journal of Cellular Biochemistry, 2019, 120, 5424-5434.	1.2	19
61	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
62	Implications for glycosylated compounds and their anti-cancer effects. International Journal of Biological Macromolecules, 2020, 163, 1323-1332.	3.6	19
63	Restoration of miR-193a-5p and miR-146 a-5p Expression Induces G1 Arrest in Colorectal Cancer through Targeting of MDM2/p53. Advanced Pharmaceutical Bulletin, 2020, 10, 130-134.	0.6	19
64	Current approaches for the treatment of male infertility with stem cell therapy. Journal of Cellular Physiology, 2018, 233, 6455-6469.	2.0	18
65	Nanocurcumin: A novel strategy in treating ankylosing spondylitis by modulating Th17 cells frequency and function. Journal of Cellular Biochemistry, 2019, 120, 12027-12038.	1.2	18
66	Investigation of follicular helper T cells, as a novel player, in preeclampsia. Journal of Cellular Biochemistry, 2019, 120, 3845-3852.	1.2	18
67	Cd-induced production of glomalin by arbuscular mycorrhizal fungus (Rhizophagus irregularis) as estimated by monoclonal antibody assay. Environmental Science and Pollution Research, 2016, 23, 20711-20718.	2.7	17
68	Effects of probiotic supplementation on lipid profile of women with rheumatoid arthritis: A randomized placebo-controlled clinical trial. Health Promotion Perspectives, 2017, 7, 95-101.	0.8	17
69	The promising biological role of postbiotics derived from probiotic Lactobacillus species in reproductive health. Critical Reviews in Food Science and Nutrition, 2022, 62, 8829-8841.	5.4	17
70	Production and characterization of murine monoclonal antibody against synthetic peptide of CD34. Human Antibodies, 2013, 22, 1-8.	0.6	16
71	Insights into the roles of miRNAs; miR-193 as one of small molecular silencer in osteosarcoma therapy. Biomedicine and Pharmacotherapy, 2019, 111, 873-881.	2.5	16
72	Platelet lysate: a promising candidate in regenerative medicine. Regenerative Medicine, 2021, 16, 71-85.	0.8	16

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73	Antiproliferative and Apoptotic Effects of Novel Anti-ROR1 Single-Chain Antibodies in Hematological Malignancies. SLAS Discovery, 2017, 22, 408-417.	1.4	15
74	Implications of exosomes as diagnostic and therapeutic strategies in cancer. Journal of Cellular Physiology, 2019, 234, 21694-21706.	2.0	15
75	TIGIT and CD155 as Immune-Modulator Receptor and Ligand on CD4⁺T cells in Preeclampsia Patients. Immunological Investigations, 2022, 51, 1023-1038.	1.0	15
76	A methodological approach for purification and characterization of human serum albumin. Journal of Immunoassay and Immunochemistry, 2016, 37, 623-635.	0.5	13
77	A new approach to the preeclampsia puzzle; MicroRNA-326 in CD4+ lymphocytes might be as a potential suspect. Journal of Reproductive Immunology, 2021, 145, 103317.	0.8	13
78	Cancer combination therapies by silencing of CTLAâ€4, PDâ€L1, and TIM3 in osteosarcoma. IUBMB Life, 2022, 74, 908-917.	1.5	12
79	Current progress in cancer immunotherapy based on natural killer cells. Cell Biology International, 2021, 45, 2-17.	1.4	11
80	Adipose-Derived Mesenchymal Stem Cells: A Promising Tool in the Treatment of pre mature ovarian failure. Journal of Reproductive Immunology, 2021, 147, 103363.	0.8	11
81	Generation and Characterization of Anti-CD34 Monoclonal Antibodies that React with Hematopoietic Stem Cells. Cell Journal, 2014, 16, 361-6.	0.2	10
82	Prognostic significance and therapeutic potentials of immune checkpoints in osteosarcoma.. EXCLI Journal, 2022, 21, 250-268.	0.5	10
83	The Study of HLA-G Gene and Protein Expression in Patients withRecurrent Miscarriage. Advanced Pharmaceutical Bulletin, 2019, 9, 70-75.	0.6	9
84	Production and Purification of a Polyclonal Antibody Against Purified Mouse IgG2b in Rabbits Towards Designing Mouse Monoclonal Isotyping Kits. Advanced Pharmaceutical Bulletin, 2015, 5, 109-13.	0.6	9
85	Prevalence of SARS-CoV-2 Specific Antibodies in Asymptomatic Hemodialysis Patients. Immunological Investigations, 2022, 51, 993-1004.	1.0	8
86	Large scale generation and characterization of anti-human IgA monoclonal antibody in ascitic fluid of BALB/c mice. Advanced Pharmaceutical Bulletin, 2015, 5, 97-102.	0.6	8
87	Antiproliferative and apoptotic effects of a specific anti-insulin-like growth factor I receptor single chain antibody on breast cancer cells. Tumor Biology, 2016, 37, 14841-14850.	0.8	7
88	Production and characterization of anti-human IgG F(abâ€™)2 antibody fragment. Human Antibodies, 2018, 26, 171-176.	0.6	7
89	Co-stimulatory agonists: An insight into the immunotherapy of cancer. EXCLI Journal, 2021, 20, 1055-1085.	0.5	7
90	Formulation and Design of Probiotic Supplements for Rheumatoid Arthritis Patients. Pharmaceutical Sciences, 2018, 24, 44-51.	0.1	5

#	Article	IF	Citations
91	Recalcitrant C Source Mapping Utilizing Solely Terrain-Related Attributes and Data Mining Techniques. Agronomy, 2022, 12, 1653.	1.3	5
92	Prostate cancer cells modulate the differentiation of THPâ€1 cells in response to etoposide and TLR agonists treatments. Cell Biology International, 2020, 44, 2031-2041.	1.4	4
93	A unique report: development of super anti-human IgG monoclone with optical density over than 3. Advanced Pharmaceutical Bulletin, 2013, 3, 333-7.	0.6	4
94	Production of Anti-CD14 monoclonal antibody using synthetic peptide of human CD14 as immunizing antigen. Human Antibodies, 2014, 22, 67-71.	0.6	3
95	Current applications and prospects of nanoparticles for antifungal drug delivery. EXCLI Journal, 2021, 20, 562-584.	0.5	3
96	Development and characterization of monoclonal antibodies against human IgA in Balb/c mice. Human Antibodies, 2015, 23, 7-12.	0.6	2
97	Microfluidics as efficient technology for the isolation and characterization of stem cells. EXCLI Journal, 2021, 20, 426-443.	0.5	2
98	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
99	Production and Verification of Anti-Tumor Activity of Monoclonal Anti-EGFR-Recombinant PE38 Immunotoxin in A431 Tumor Cells. Immunoanalysis, 2021, 1, 3-3.	0.2	1
100	Nicotinic Acetylcholine Receptors as Potential Tumor Biomarkers in Genitourinary Cancers: a Review Study. Immunoanalysis, 2021, 1, 4-4.	0.2	1
101	The effects of IL-4 and RANKL on viability of giant cell granuloma patients' monocytes. Gene Reports, 2020, 20, 100726.	0.4	0
102	ImmunoAnalysis: A New Journal to Publish Peer-Reviewed Manuscripts in the Fields of Pharmaceutical Analysis and Immunology. Immunoanalysis, 2021, 1, 1-1.	0.2	0
103	Effects of some natural immunomodulatory compounds in combination with thalidomide on survival rate and tumor size in fibrosarcoma-bearing mice. Advanced Pharmaceutical Bulletin, 2014, 4, 465-70.	0.6	0
104	The Application of Next Generation Sequencing in Phage Display: A Short Review. Immunoanalysis, 2021, 1, 7-7.	0.2	0
105	The association of two single-nucleotide polymorphisms of the FOXP3 gene (rs3761548 and) Tj ETQq1 1 0.784314 rgBT /Over Immunopathologia Persa, 2021, 7, e21-e21.	0.5	0