

Dariush Shanehbandi

List of Publications by Year in Descending Order

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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.

138
papers

1,745
citations

22
h-index

31
g-index

151
ext. papers

2,230
ext. citations

3.6
avg, IF

5.21
L-index

#	Paper	IF	Citations
138	Varenicline Improves Cognitive Impairment in a Mouse Model of mPFC Ischemia: The Possible Roles of Inflammation, Apoptosis, and Synaptic Factors.. <i>Brain Research Bulletin</i> , 2022 , 181, 36-36	3.9	0
137	Restoration of miRNA-143 Expression Inhibits Growth and Migration of MKN-45 Gastric Cancer Cell Line.. <i>Advanced Pharmaceutical Bulletin</i> , 2022 , 12, 183-190	4.5	
136	Telomerase inhibition on acute myeloid leukemia stem cell induced apoptosis with both intrinsic and extrinsic pathways.. <i>Life Sciences</i> , 2022 , 295, 120402	6.8	2
135	Cross-cultural validation of stool Based Colorectal cancer screening methods in the North West of Iran.. <i>Annals of Medicine and Surgery</i> , 2022 , 76, 103494	2	0
134	Effects of sulfur dioxide, ozone, and ambient air pollution on lung histopathology, oxidative-stress biomarkers, and apoptosis-related gene expressions in rats.. <i>Experimental Lung Research</i> , 2022 , 1-12	2.3	
133	Targeted delivery of doxorubicin by Thermo/pH-responsive magnetic nanoparticles in a rat model of breast cancer.. <i>Toxicology and Applied Pharmacology</i> , 2022 , 446, 116036	4.6	1
132	The association of two single-nucleotide polymorphisms of the FOXP3 gene (rs3761548 and rs3761547) with renal allograft function and survival in kidney transplant recipients. <i>Immunopathologia Persa</i> , 2021 , 7, e21-e21	0.7	
131	Silencing tumor-intrinsic CD73 enhances the chemosensitivity of NSCLC and potentiates the anti-tumoral effects of cisplatin: An in vitro study. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 145, 112370	7.5	0
130	Circulatory antioxidant and oxidative stress markers are in correlation with demographics but not cognitive functions in multiple sclerosis patients.. <i>Multiple Sclerosis and Related Disorders</i> , 2021 , 57, 103432	4.2	0
129	miR-146a-5p and miR-193a-5p Synergistically Inhibited the Proliferation of Human Colorectal Cancer Cells (HT-29 cell line) through ERK Signaling Pathway. <i>Advanced Pharmaceutical Bulletin</i> , 2021 , 11, 755-764	4.5	1
128	Gut microbiota in nonalcoholic fatty liver diseases with and without type-2 diabetes mellitus. <i>European Journal of Gastroenterology and Hepatology</i> , 2021 ,	2.2	7
127	MicroRNA-365 promotes apoptosis in human melanoma cell A375 treated with hydatid cyst fluid of <i>Echinococcus granulosus sensu stricto</i> . <i>Microbial Pathogenesis</i> , 2021 , 153, 104804	3.8	3
126	MicroRNA-4422-5p as a Negative Regulator of Amyloidogenic Secretases: A Potential Biomarker for Alzheimer's Disease. <i>Neuroscience</i> , 2021 , 463, 108-115	3.9	3
125	The combination effect of Prominin1 (CD133) suppression and Oxaliplatin treatment in colorectal cancer therapy. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 137, 111364	7.5	5
124	Ruxolitinib attenuates experimental autoimmune encephalomyelitis (EAE) development as animal models of multiple sclerosis (MS). <i>Life Sciences</i> , 2021 , 276, 119395	6.8	5
123	Combination Therapy with KRAS and P38 β siRNA Suppresses Colorectal Cancer Growth and Development in SW480 Cell Line. <i>Journal of Gastrointestinal Cancer</i> , 2021 , 1	1.6	2
122	Investigation of molecular cryopreservation, fertility potential and microRNA-mediated apoptosis in Oligoasthenoteratozoospermia men. <i>Cell and Tissue Banking</i> , 2021 , 22, 123-135	2.2	1

121	The expression analyses of RMRP, DDX5, and RORC in RRMS patients treated with different drugs versus naïve patients and healthy controls. <i>Gene</i> , 2021 , 769, 145236	3.8	4
120	Anticancer Impacts of Terminalia catappa Extract on SW480 Colorectal Neoplasm Cell Line. <i>Journal of Gastrointestinal Cancer</i> , 2021 , 52, 99-105	1.6	7
119	Melatonin increases the anticancer potential of doxorubicin in Caco-2 colorectal cancer cells. <i>Environmental Toxicology</i> , 2021 , 36, 1061-1069	4.2	11
118	miR-34a and miR-200c Have an Additive Tumor-Suppressive Effect on Breast Cancer Cells and Patient Prognosis. <i>Genes</i> , 2021 , 12,	4.2	9
117	Expression profiles of miR-196, miR-132, miR-146a, and miR-134 in human colorectal cancer tissues in accordance with their clinical significance : Comparison regarding KRAS mutation. <i>Wiener Klinische Wochenschrift</i> , 2021 , 133, 1162-1170	2.3	
116	Docosahexaenoic acid (DHA) and linoleic acid (LA) modulate the expression of breast cancer involved miRNAs in MDA-MB-231 cell line. <i>Clinical Nutrition ESPEN</i> , 2021 , 46, 477-483	1.3	2
115	Regulation of immune responses through CD39 and CD73 in cancer: Novel checkpoints. <i>Life Sciences</i> , 2021 , 282, 119826	6.8	9
114	Exploration of potential circulating micro-RNA as biomarker for Alzheimer's disease. <i>Meta Gene</i> , 2021 , 30, 100968	0.7	0
113	Long non-coding RNAs as potential biomarkers in the prognosis and diagnosis of lung cancer: A review and target analysis. <i>IUBMB Life</i> , 2021 , 73, 307-327	4.7	12
112	Performance evaluation of ozonation for removal of antibiotic-resistant Escherichia coli and Pseudomonas aeruginosa and genes from hospital wastewater.. <i>Scientific Reports</i> , 2021 , 11, 24519	4.9	3
111	Dietary patterns and relative expression levels of , and genes in benign breast diseases: case-control and consecutive case-series designs. <i>British Journal of Nutrition</i> , 2020 , 124, 832-843	3.6	2
110	Evaluating of miR-184, miR-497, miR-378, miR-103 and miR-506 expression level in non-small cell lung cancer patients tissues compared with their normal marginal tissues. <i>Gene Reports</i> , 2020 , 20, 100750 ¹⁴		
109	Overexpression of HMGA2 in breast cancer promotes cell proliferation, migration, invasion and stemness. <i>Expert Opinion on Therapeutic Targets</i> , 2020 , 1-11	6.4	21
108	Apoptosis and DNA damage induced by silica nanoparticles and formaldehyde in human lung epithelial cells. <i>Environmental Science and Pollution Research</i> , 2020 , 27, 18592-18601	5.1	9
107	The dual role of alpha7 nicotinic acetylcholine receptor in inflammation-associated gastrointestinal cancers. <i>Heliyon</i> , 2020 , 6, e03611	3.6	7
106	Enhanced anticancer potency of doxorubicin in combination with curcumin in gastric adenocarcinoma. <i>Journal of Biochemical and Molecular Toxicology</i> , 2020 , 34, e22486	3.4	19
105	The role of miR-34 in cancer drug resistance. <i>Journal of Cellular Physiology</i> , 2020 , 235, 6424-6440	7	9
104	Small interfering RNA targeting alpha7 nicotinic acetylcholine receptor sensitizes hepatocellular carcinoma cells to sorafenib. <i>Life Sciences</i> , 2020 , 244, 117332	6.8	4

103	Anti-inflammatory activity of emu oil-based nanofibrous scaffold through downregulation of IL-1, IL-6, and TNF- α pro-inflammatory cytokines. <i>Hormone Molecular Biology and Clinical Investigation</i> , 2020 , 41,	1.3	9
102	Arachidonic acid alleviates the detrimental effects of acetylsalicylic acid on human granulosa cells performance in vitro. <i>Molecular Reproduction and Development</i> , 2020 , 87, 607-619	2.6	3
101	Dendritic cell therapy in cancer treatment; the state-of-the-art. <i>Life Sciences</i> , 2020 , 254, 117580	6.8	37
100	Epigenetic mechanisms shape the underlining expression regulatory mechanisms of the STAT3 in multiple sclerosis disease. <i>BMC Research Notes</i> , 2020 , 13, 568	2.3	4
99	Alpha7 Nicotinic Acetylcholine Receptor Mediates Nicotine-induced Apoptosis and Cell Cycle Arrest of Hepatocellular Carcinoma HepG2 Cells. <i>Advanced Pharmaceutical Bulletin</i> , 2020 , 10, 65-71	4.5	6
98	Overexpression of miRNA-145 induces apoptosis and prevents proliferation and migration of MKN-45 gastric cancer cells. <i>EXCLI Journal</i> , 2020 , 19, 1446-1458	2.4	4
97	Anti-Cancer Effects of Probiotic Lactobacillus acidophilus for Colorectal Cancer Cell Line Caco-2 through Apoptosis Induction 2020 , 27, 262-267		4
96	MicroRNA-143 inhibits proliferation and migration of prostate cancer cells. <i>Archives of Physiology and Biochemistry</i> , 2020 , 1-7	2.2	1
95	Altered expression levels of miR-212, miR-133b and miR-27a in tongue squamous cell carcinoma (TSCC) with clinicopathological considerations. <i>Gene Reports</i> , 2020 , 19, 100622	1.4	
94	Mir-193a-5p Replacement Can Alter Metastasis Gene Expression in Breast Adenocarcinoma Cells In Vitro 2020 , 26, 448-453		
93	Docosahexaenoic acid suppresses migration of triple-negative breast cancer cell through targeting metastasis-related genes and microRNA under normoxic and hypoxic conditions. <i>Journal of Cellular Biochemistry</i> , 2020 , 121, 2416-2427	4.7	9
92	Parasite-derived microRNAs in plasma as novel promising biomarkers for the early detection of hydatid cyst infection and post-surgery follow-up. <i>Acta Tropica</i> , 2020 , 202, 105255	3.2	19
91	Influence of cryopreservation on structure and function of mammalian spermatozoa: an overview. <i>Cell and Tissue Banking</i> , 2020 , 21, 1-15	2.2	29
90	Non-alcoholic fatty liver diseases: from role of gut microbiota to microbial-based therapies. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2020 , 39, 613-627	5.3	19
89	Overexpression and Clinicopathological Correlation of Long Noncoding RNA TMPO-AS1 in Colorectal Cancer Patients. <i>Journal of Gastrointestinal Cancer</i> , 2020 , 51, 952-956	1.6	14
88	Docosahexaenoic acid (DHA) inhibits pro-angiogenic effects of breast cancer cells via down-regulating cellular and exosomal expression of angiogenic genes and microRNAs. <i>Life Sciences</i> , 2020 , 258, 118094	6.8	19
87	MMP9 (RS20544) and ADCY2 (RS58502974) as susceptibility factors for schizophrenia in Iranian population. <i>Meta Gene</i> , 2020 , 26, 100810	0.7	
86	Dysregulation of miR-27a and SMAD2 can be a reliable indicator in the prognosis and diagnosis of CRC as well as in response to chemotherapy drugs. <i>Gene Reports</i> , 2020 , 21, 100844	1.4	2

85	PD-1/PD-L1 axis importance and tumor microenvironment immune cells. <i>Life Sciences</i> , 2020 , 259, 11829-11838	6.8	9
84	Evaluation of the Methylation of MIR129-2 Gene in Gastric Cancer. <i>Journal of Gastrointestinal Cancer</i> , 2020 , 51, 267-270	1.6	14
83	miR-330 suppresses EMT and induces apoptosis by downregulating HMGA2 in human colorectal cancer. <i>Journal of Cellular Physiology</i> , 2020 , 235, 920-931	7	35
82	CD133: An emerging prognostic factor and therapeutic target in colorectal cancer. <i>Cell Biology International</i> , 2020 , 44, 368-380	4.5	21
81	MicroRNA-330 inhibits growth and migration of melanoma A375 cells: In vitro study. <i>Journal of Cellular Biochemistry</i> , 2020 , 121, 458-467	4.7	8
80	Beta-Amyloid-Dependent miRNAs as Circulating Biomarkers in Alzheimer's Disease: a Preliminary Report. <i>Journal of Molecular Neuroscience</i> , 2020 , 70, 871-877	3.3	7
79	Dysregulated microRNAs in colorectal carcinogenesis: New insight to cell survival and apoptosis regulation. <i>Journal of Cellular Physiology</i> , 2019 , 234, 21683-21693	7	20
78	miRNA-143 replacement therapy harnesses the proliferation and migration of colorectal cancer cells in vitro. <i>Journal of Cellular Physiology</i> , 2019 , 234, 21359-21368	7	17
77	Alpha7 nicotinic acetylcholine receptors in lung inflammation and carcinogenesis: Friends or foes?. <i>Journal of Cellular Physiology</i> , 2019 , 234, 14666	7	19
76	Association of proinflammatory genes expression with serum interleukin 1 β and free fatty acids in metabolically healthy and unhealthy abdominally obese individuals: a case-control study. <i>BMC Immunology</i> , 2019 , 20, 23	3.7	3
75	Overcoming multiple drug resistance in lung cancer using siRNA targeted therapy. <i>Gene</i> , 2019 , 714, 1439-1442	3.72	19
74	Identification of miRNAs correlating with stage and progression of colorectal cancer. <i>Colorectal Cancer</i> , 2019 , 8, CRC06	0.8	6
73	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	2	8
72	Gene Silencing Strategies in Cancer Therapy: An Update for Drug Resistance. <i>Current Medicinal Chemistry</i> , 2019 , 26, 6282-6303	4.3	9
71	Let-7a Could Serve as A Biomarker for Chemo-Responsiveness to Docetaxel in Gastric Cancer. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2019 , 19, 304-309	2.2	14
70	Transcript Level of MicroRNA Processing Elements in Gastric Cancer. <i>Journal of Gastrointestinal Cancer</i> , 2019 , 50, 855-859	1.6	13
69	MicroRNA-145 replacement effect on growth and migration inhibition in lung cancer cell line. <i>Biomedicine and Pharmacotherapy</i> , 2019 , 111, 460-467	7.5	13
68	Small interfering RNA-mediated gene suppression as a therapeutic intervention in hepatocellular carcinoma. <i>Journal of Cellular Physiology</i> , 2019 , 234, 3263-3276	7	25

67	Effects of HMGA2 gene downregulation by siRNA on lung carcinoma cell migration in A549 cell lines. <i>Journal of Cellular Biochemistry</i> , 2019 , 120, 5024-5032	4.7	9
66	Downregulation of miR-146a promotes cell migration in Helicobacter pylori-negative gastric cancer. <i>Journal of Cellular Biochemistry</i> , 2019 , 120, 9495-9505	4.7	15
65	Immune checkpoint blockade opens a new way to cancer immunotherapy. <i>Journal of Cellular Physiology</i> , 2019 , 234, 8541-8549	7	52
64	Expression Level of miR-34a in Tumor Tissue from Patients with Esophageal Squamous Cell Carcinoma. <i>Journal of Gastrointestinal Cancer</i> , 2019 , 50, 304-307	1.6	16
63	Insulin resistance in relation to inflammatory gene expression and metabolic features in apparently healthy obese individuals. <i>International Journal of Diabetes in Developing Countries</i> , 2019 , 39, 66-73	0.8	1
62	Effects of CD133 Silencing on Survival and Migration of HT-29 Colorectal Cancer Cells. <i>Iranian Journal of Immunology</i> , 2019 , 16, 246-257	0.9	3
61	Safety assessment of sodium acetate, sodium diacetate and potassium sorbate food additives. <i>Food Chemistry</i> , 2018 , 257, 211-215	8.5	36
60	Toll-like receptor signaling and serum levels of interferon β and lipopolysaccharide binding protein are related to abdominal obesity: a case-control study between metabolically healthy and metabolically unhealthy obese individuals. <i>Nutrition Research</i> , 2018 , 55, 11-20	4	8
59	Molecular analysis of interleukin-10 gene polymorphisms in patients with Behçet's disease. <i>Immunology Letters</i> , 2018 , 194, 56-61	4.1	11
58	HER2 positivity may confer resistance to therapy with paclitaxel in breast cancer cell lines. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2018 , 46, 518-523	6.1	13
57	Silencing of BACH1 inhibits invasion and migration of prostate cancer cells by altering metastasis-related gene expression. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2018 , 46, 1495-1504	6.1	34
56	Enhancement of chemosensitivity by simultaneously silencing of Mcl-1 and Survivin genes using small interfering RNA in human myelomonocytic leukaemia. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2018 , 46, 1792-1798	6.1	8
55	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	4.5	15
54	Scrophularia Atropatana Extract Reverses TP53 Gene Promoter Hypermethylation and Decreases Survivin Antiapoptotic Gene Expression in Breast Cancer Cells. <i>Asian Pacific Journal of Cancer Prevention</i> , 2018 , 19, 2599-2605	1.7	3
53	Expression Level of Caspase Genes in Colorectal Cancer. <i>Asian Pacific Journal of Cancer Prevention</i> , 2018 , 19, 1277-1280	1.7	16
52	Enhanced Anti-Cancer Capability of Ellagic Acid Using Solid Lipid Nanoparticles (SLNs). <i>International Journal of Cancer Management</i> , 2018 , 11,	0.9	17
51	microRNA-193a-5p inhibits migration of human HT-29 colon cancer cells via suppression of metastasis pathway. <i>Journal of Cellular Biochemistry</i> , 2018 , 120, 8775	4.7	27
50	Ghrelin attenuated hyperalgesia induced by chronic nitroglycerin: CGRP and TRPV1 as targets for migraine management. <i>Cephalalgia</i> , 2018 , 38, 1716-1730	6.1	23

49	Snail-1 Silencing by siRNA Inhibits Migration of TE-8 Esophageal Cancer Cells Through Downregulation of Metastasis-Related Genes. <i>Advanced Pharmaceutical Bulletin</i> , 2018 , 8, 437-445	4.5	8
48	Circulating MicroRNAs: Valuable Biomarkers for the Diagnosis and Prognosis of Gastric Cancer. <i>Current Medicinal Chemistry</i> , 2018 , 25, 698-714	4.3	24
47	SiRNA-mediated silencing of Snail-1 induces apoptosis and alters micro RNA expression in human urinary bladder cancer cell line. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2017 , 45, 969-974	6.1	18
46	Impact of C-rel inhibition of cord blood-derived B-, T-, and NK cells. <i>Journal of Immunotoxicology</i> , 2017 , 14, 15-22	3.1	2
45	The impact of different extracellular matrices on melatonin effect in proliferation and stemness properties of ovarian cancer cells. <i>Biomedicine and Pharmacotherapy</i> , 2017 , 87, 288-295	7.5	16
44	MLN4924 and 2DG combined treatment enhances the efficiency of radiotherapy in breast cancer cells. <i>International Journal of Radiation Biology</i> , 2017 , 93, 590-599	2.9	19
43	Restoration of miR-143 expression could inhibit migration and growth of MDA-MB-468 cells through down-regulating the expression of invasion-related factors. <i>Biomedicine and Pharmacotherapy</i> , 2017 , 91, 920-924	7.5	25
42	Chitosan nanoparticles as a dual drug/siRNA delivery system for treatment of colorectal cancer. <i>Immunology Letters</i> , 2017 , 181, 79-86	4.1	64
41	Antiproliferative and Apoptotic Effects of Novel Anti-ROR1 Single-Chain Antibodies in Hematological Malignancies. <i>SLAS Discovery</i> , 2017 , 22, 408-417	3.4	13
40	Suppression of protein tyrosine phosphatase PTPN22 gene induces apoptosis in T-cell leukemia cell line (Jurkat) through the AKT and ERK pathways. <i>Biomedicine and Pharmacotherapy</i> , 2017 , 86, 41-47	7.5	13
39	Cloning and molecular characterization of the cDNAs encoding the variable regions of an anti-CD20 monoclonal antibody. <i>Human Antibodies</i> , 2017 , 26, 1-6	1.3	4
38	Secretases-related miRNAs in Alzheimer's disease: new approach for biomarker discovery. <i>Neurological Sciences</i> , 2017 , 38, 1921-1926	3.5	11
37	siRNA-Mediated Silencing of HMGA2 Induces Apoptosis and Cell Cycle Arrest in Human Colorectal Carcinoma. <i>Journal of Gastrointestinal Cancer</i> , 2017 , 48, 156-163	1.6	37
36	Immuno-biosensor for Detection of CD20-Positive Cells Using Surface Plasmon Resonance. <i>Advanced Pharmaceutical Bulletin</i> , 2017 , 7, 189-194	4.5	10
35	The Cytotoxic and Apoptotic Effects of Extracts on Human Breast Cancer Cells. <i>Advanced Pharmaceutical Bulletin</i> , 2017 , 7, 381-389	4.5	8
34	CD20-based Immunotherapy of B-cell Derived Hematologic Malignancies. <i>Current Cancer Drug Targets</i> , 2017 , 17, 423-444	2.8	17
33	TP53 Gene Pro72Arg (rs1042522) Single Nucleotide Polymorphism as Not a Risk Factor for Colorectal Cancer in the Iranian Azari Population. <i>Asian Pacific Journal of Cancer Prevention</i> , 2017 , 18, 3423-3427	1.7	12
32	Combined Interleukin 12 and Granulocyte-macrophage Colony-stimulating Factor Gene Therapy Synergistically Suppresses Tumor Growth in the Murine Fibrosarcoma. <i>International Journal of Cancer Management</i> , 2017 , 10,	0.9	2

31	BACH1 silencing by siRNA inhibits migration of HT-29 colon cancer cells through reduction of metastasis-related genes. <i>Biomedicine and Pharmacotherapy</i> , 2016 , 84, 191-198	7.5	38
30	The immunomodulatory activity of secondary metabolites isolated from <i>Streptomyces calvus</i> on human peripheral blood mononuclear cells. <i>British Journal of Biomedical Science</i> , 2016 , 73, 97-103	1.6	3
29	Gene therapy with IL-12 induced enhanced anti-tumor activity in fibrosarcoma mouse model. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2016 , 44, 1988-1993	6.1	6
28	Key Immune Cell Cytokines Affects the Telomere Activity of Cord Blood Cells In vitro. <i>Advanced Pharmaceutical Bulletin</i> , 2016 , 6, 153-61	4.5	25
27	Silencing of High Mobility Group Isoform I-C (HMGI-C) Enhances Paclitaxel Chemosensitivity in Breast Adenocarcinoma Cells (MDA-MB-468). <i>Advanced Pharmaceutical Bulletin</i> , 2016 , 6, 171-7	4.5	21
26	Enhancing radiosensitivity of TE1, TE8, and TE 11 esophageal squamous carcinoma cell lines by Hdm2-siRNA targeted gene therapy in vitro. <i>BioImpacts</i> , 2016 , 6, 93-8	3.5	8
25	The role of Six1 signaling in paclitaxel-dependent apoptosis in MCF-7 cell line. <i>Bosnian Journal of Basic Medical Sciences</i> , 2016 , 16, 28-34	3.3	22
24	Study of chondrogenic potential of stem cells in co-culture with chondrons. <i>Iranian Journal of Basic Medical Sciences</i> , 2016 , 19, 638-45	1.8	6
23	Combined Treatment with Stattic and Docetaxel Alters the Bax/Bcl-2 Gene Expression Ratio in Human Prostate Cancer Cells. <i>Asian Pacific Journal of Cancer Prevention</i> , 2016 , 17, 5031-5035	1.7	17
22	IL-27 Gene Polymorphisms in Iranian Patients with Behcet's Disease. <i>Clinical Laboratory</i> , 2016 , 62, 855-61		17
21	Nigella Sativa'nın Biyoaktif Komponenti Olan Timokinon Ovalbuminle Uyarılmıř Ginedomuzlar'da Adenozin A2 Reseptörlerini Etkileyebilir. <i>Kafkas Universitesi Veteriner Fakultesi Dergisi</i> , 2016 ,	1.2	2
20	Cytotoxic and Apoptotic Activities of Methanolic Subfractions of <i>Scrophularia oxysepala</i> against Human Breast Cancer Cell Line. <i>Evidence-based Complementary and Alternative Medicine</i> , 2016 , 2016, 8540640	2.3	16
19	Is there association between ABO blood group and the risk factors of unfavorable outcomes of pregnancy?. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2015 , 28, 578-82	2	8
18	Selective activation of $\alpha 5$ nicotinic acetylcholine receptor by PHA-543613 improves A β 5-35-mediated cognitive deficits in mice. <i>Neuroscience</i> , 2015 , 298, 81-93	3.9	51
17	Reversal of chemoresistance with small interference RNA (siRNA) in etoposide resistant acute myeloid leukemia cells (HL-60). <i>Biomedicine and Pharmacotherapy</i> , 2015 , 75, 100-4	7.5	22
16	Cloning and Stable Expression of cDNA Coding For Platelet Endothelial Cell Adhesion Molecule -1 (PECAM-1, CD31) in NIH-3T3 Cell Line. <i>Advanced Pharmaceutical Bulletin</i> , 2015 , 5, 247-53	4.5	5
15	Dichloromethane fractions of <i>Scrophularia oxysepala</i> extract induce apoptosis in MCF-7 human breast cancer cells. <i>Bosnian Journal of Basic Medical Sciences</i> , 2015 , 15, 26-32	3.3	9
14	Preparation of Proper Immunogen by Cloning and Stable Expression of cDNA coding for Human Hematopoietic Stem Cell Marker CD34 in NIH-3T3 Mouse Fibroblast Cell Line. <i>Advanced Pharmaceutical Bulletin</i> , 2015 , 5, 69-75	4.5	1

13	Cloning and Expression of CD19, a Human B-Cell Marker in NIH-3T3 Cell Line. <i>Avicenna Journal of Medical Biotechnology</i> , 2015 , 7, 39-44	1.4	1
12	Arsenic Trioxide Promotes Paclitaxel Cytotoxicity in Resistant Breast Cancer Cells. <i>Asian Pacific Journal of Cancer Prevention</i> , 2015 , 16, 5191-7	1.7	27
11	High Efficiency Apoptosis Induction in Breast Cancer Cell Lines by MLN4924/2DG Co-Treatment. <i>Asian Pacific Journal of Cancer Prevention</i> , 2015 , 16, 5471-6	1.7	12
10	Dendrosomal curcumin suppresses metastatic breast cancer in mice by changing m1/m2 macrophage balance in the tumor microenvironment. <i>Asian Pacific Journal of Cancer Prevention</i> , 2015 , 16, 3917-22	1.7	45
9	A Single Nucleotide Polymorphism in the FOXP3 Gene Associated with Behçet's Disease in an Iranian Population. <i>Clinical Laboratory</i> , 2015 , 61, 1897-903	2	18
8	Occurrence of Methicillin Resistant and Enterotoxigenic Staphylococcus aureus in Traditional Cheeses in the North West of Iran. <i>ISRN Microbiology</i> , 2014 , 2014, 129580		15
7	Methanolic Fractions of <i>Ornithogalum cuspidatum</i> Induce Apoptosis in PC-3 Prostate Cancer Cell Line and WEHI-164 Fibrosarcoma Cancer Cell Line. <i>Advanced Pharmaceutical Bulletin</i> , 2014 , 4, 455-8	4.5	7
6	Effects of some natural immunomodulatory compounds in combination with thalidomide on survival rate and tumor size in fibrosarcoma-bearing mice. <i>Advanced Pharmaceutical Bulletin</i> , 2014 , 4, 465-70	4.5	
5	Production of anti-CD14 monoclonal antibody using synthetic peptide of human CD14 as immunizing antigen. <i>Human Antibodies</i> , 2013 , 22, 67-71	1.3	3
4	DNA methylation pattern as important epigenetic criterion in cancer. <i>Genetics Research International</i> , 2013 , 2013, 317569	0	58
3	Vibration and glycerol-mediated plasmid DNA transformation for Escherichia coli. <i>FEMS Microbiology Letters</i> , 2013 , 348, 74-8	2.9	13
2	Potential of microalgae and lactobacilli in biosynthesis of silver nanoparticles. <i>BioImpacts</i> , 2011 , 1, 149-53.5		50
1	Rosa canina L. Fruit Hydro-Alcoholic Extract Effects on Some Immunological and Biochemical Parameters in Rats. <i>BioImpacts</i> , 2011 , 1, 219-24	3.5	10