

# Massoud saidijam

## List of Publications by Year in descending order

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197  
papers

3,974  
citations

147801

31  
h-index

206112

48  
g-index

205  
all docs

205  
docs citations

205  
times ranked

6046  
citing authors

#	ARTICLE	IF	CITATIONS
1	Downregulation of serum miR-106b: a potential biomarker for Alzheimer disease. <i>Archives of Physiology and Biochemistry</i> , 2022, 128, 875-879.	2.1	16
2	Impact of PIN1 Inhibition on Tumor Progression and Chemotherapy Sensitivity in Colorectal Cancer. <i>Journal of Gastrointestinal Cancer</i> , 2022, 53, 299-310.	1.3	3
3	Near-infrared 940-nm diode laser photobiomodulation of inflamed periodontal ligament stem cells. <i>Lasers in Medical Science</i> , 2022, 37, 449-459.	2.1	11
4	Identification of Key Gene Targets for Sensitizing Colorectal Cancer to Chemoradiation: an Integrative Network Analysis on Multiple Transcriptomics Data. <i>Journal of Gastrointestinal Cancer</i> , 2022, 53, 649-668.	1.3	17
5	Human exposure to low dose ionizing radiation affects miR-21 and miR-625 expression levels. <i>Molecular Biology Reports</i> , 2022, 49, 1321-1327.	2.3	5
6	A brief review on DNA vaccines in the era of COVID-19. <i>Future Virology</i> , 2022, 17, 49-66.	1.8	53
7	miR-1290 contributes to oncogenesis and angiogenesis via targeting of THBS1, DKK3 and, SCAL. <i>BioImpacts</i> , 2022, 12, 349-358.	1.5	8
8	Molecular Detection of blaOXA-type Carbapenemase Genes and Antimicrobial Resistance Patterns among Clinical Isolates of <i>Acinetobacter baumannii</i> . <i>Global Medical Genetics</i> , 2022, 09, 118-123.	0.9	3
9	Photobiomodulation of inflamed dental pulp stem cells under different nutritional conditions. <i>Regenerative Medicine</i> , 2022, 17, 69-80.	1.7	2
10	Assessment of Association between miR-146a Polymorphisms and Expression of miR-146a, TRAF-6, and IRAK-1 Genes in Patients with Brucellosis. <i>Molecular Biology Reports</i> , 2022, 49, 1995.	2.3	0
11	Involvement of Caspase-3 Pathway in Anti-cancer Properties of Genistein in AGS Gastric Cancer Cell Line is Still Enigmatic. <i>Avicenna Journal of Medical Biochemistry</i> , 2022, 10, 13-19.	0.3	0
12	Anti-CD44 and EGFR Dual-Targeted Solid Lipid Nanoparticles for Delivery of Doxorubicin to Triple-Negative Breast Cancer Cell Line: Preparation, Statistical Optimization, and In Vitro Characterization. <i>BioMed Research International</i> , 2022, 2022, 1-13.	1.9	12
13	Cancer Chemopreventive Activities of Silibinin on Colorectal Cancer through Regulation of E-Cadherin/ $\beta$ -Catenin Pathway. <i>Nutrition and Cancer</i> , 2021, 73, 1389-1399.	2.0	24
14	Introducing a pyrazolopyrimidine as a multi-tyrosine kinase inhibitor, using multi-QSAR and docking methods. <i>Molecular Diversity</i> , 2021, 25, 949-965.	3.9	18
15	Relationship between Sphk1/S1P and microRNAs in human cancers. <i>Biotechnology and Applied Biochemistry</i> , 2021, 68, 279-287.	3.1	16
16	Synthesis, anticancer activity, and $\alpha$ -Lactoglobulin binding interactions of multitargeted kinase inhibitor sorafenib tosylate (SORT) using spectroscopic and molecular modelling approaches. <i>Luminescence</i> , 2021, 36, 117-128.	2.9	12
17	A promising effect of zerumbone with improved anti-tumor-promoting inflammation activity of miR-34a in colorectal cancer cell lines. <i>Molecular Biology Reports</i> , 2021, 48, 203-218.	2.3	4
18	The Combination of Zerumbone and 5-FU: A Significant Therapeutic Strategy in Sensitizing Colorectal Cancer Cells to Treatment. <i>BioMed Research International</i> , 2021, 2021, 1-18.	1.9	5

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19	CRISPR/Cas9 Technology as a Modern Genetic Manipulation Tool for Recapitulating of Neurodegenerative Disorders in Large Animal Models. <i>Current Gene Therapy</i> , 2021, 21, 130-148.	2.0	6
20	Assessment of lncRNA DANCR, miR-145-5p and NRAS axis as biomarkers for the diagnosis of colorectal cancer. <i>Molecular Biology Reports</i> , 2021, 48, 3541-3547.	2.3	7
21	The Use of Molecular Docking and Spectroscopic Methods for Investigation of The Interaction Between Regorafenib with Human Serum Albumin (HSA) and Calf Thymus DNA (Ct-DNA) In The Presence Of Different Site Markers. <i>Protein and Peptide Letters</i> , 2021, 28, 290-303.	0.9	5
22	Microalgae: therapeutic potentials and applications. <i>Molecular Biology Reports</i> , 2021, 48, 4757-4765.	2.3	89
23	The potential renal toxicity of silver nanoparticles after repeated oral exposure and its underlying mechanisms. <i>BMC Nephrology</i> , 2021, 22, 228.	1.8	23
24	Evaluation of Chemical Composition of Hamadan Propolis as a Potential Anticancer Agent. <i>Jentashapir Journal of Cellular and Molecular Biology</i> , 2021, 12, .	0.2	2
25	Could gene therapy cure HIV?. <i>Life Sciences</i> , 2021, 277, 119451.	4.3	12
26	Antiapoptotic and antioxidative effects of cerium oxide nanoparticles on the testicular tissues of streptozotocin-induced diabetic rats: An experimental study. <i>International Journal of Reproductive BioMedicine</i> , 2021, 19, 589-598.	0.9	3
27	microRNAs in human brucellosis: A promising therapeutic approach and biomarker for diagnosis and treatment. <i>Immunity, Inflammation and Disease</i> , 2021, 9, 1209-1218.	2.7	10
28	ADAMTS proteoglycanases downregulation with impaired oocyte quality in PCOS. <i>Archives of Endocrinology and Metabolism</i> , 2021, 65, 60-66.	0.6	1
29	Kiwifruit supplementation increases the gene expression of ATP-binding cassette transporter A1 and Liver X receptor $\beta$ in liver and intestine of hamsters fed with high-fat diet. <i>Mediterranean Journal of Nutrition and Metabolism</i> , 2021, , 1-10.	0.5	1
30	Association between risk of brucellosis and genetic variations in MicroRNA-146a. <i>BMC Infectious Diseases</i> , 2021, 21, 1070.	2.9	4
31	Favorable effects of <i>Anethum graveolens</i> on liver oxidative stress and cholesterol $\gamma$ alpha-hydroxylase levels in non-alcoholic fatty liver disease (NAFLD) rat models. <i>Metabolism Open</i> , 2021, 12, 100140.	2.9	3
32	Cytotoxic effects of hydroalcoholic extract of on PC3 and MCF7 cancer cell lines. <i>Avicenna Journal of Phytomedicine</i> , 2021, 11, 258-268.	0.2	0
33	DCLK1 Inhibition Sensitizes Colorectal Cancer Cells to Radiation Treatment. <i>International Journal of Molecular and Cellular Medicine</i> , 2021, 10, 23-33.	1.1	3
34	A novel chimeric protein with enhanced cytotoxic effects on breast cancer in vitro and in vivo. <i>Proteins: Structure, Function and Bioinformatics</i> , 2021, , .	2.6	1
35	The Effect of miR-145-5p, DANCR and NRAS Expression Levels on the Survival Rate of Colorectal Cancer Patients. <i>Asian Pacific Journal of Cancer Prevention</i> , 2021, 22, 4043-4049.	1.2	2
36	Effect of insulin-loaded trimethyl chitosan nanoparticles on genes expression in the hippocampus of diabetic rats. <i>Journal of Basic and Clinical Physiology and Pharmacology</i> , 2020, 31, .	1.3	6

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37	Promoted chondrogenesis of hMCSs with controlled release of TGF- $\beta$ 3 via microfluidics synthesized alginate nanogels. <i>Carbohydrate Polymers</i> , 2020, 229, 115551.	10.2	53
38	Effects of human placenta-derived mesenchymal stem cells with NK4 gene expression on glioblastoma multiforme cell lines. <i>Journal of Cellular Biochemistry</i> , 2020, 121, 1362-1373.	2.6	7
39	Investigating the effect of radiosensitizer for Ursolic Acid and Kamolonol Acetate on HCT-116 cell line. <i>Bioorganic and Medicinal Chemistry</i> , 2020, 28, 115152.	3.0	23
40	Angioregulatory microRNAs in Colorectal Cancer. <i>Cancers</i> , 2020, 12, 71.	3.7	31
41	MUC1 antibody-based therapeutics: the promise of cancer immunotherapy. <i>Immunotherapy</i> , 2020, 12, 1269-1286.	2.0	13
42	Methanolic extract of <i>Artemisia absinthium</i> prompts apoptosis, enhancing expression of Bax/Bcl-2 ratio, cell cycle arrest, caspase-3 activation and mitochondrial membrane potential destruction in human colorectal cancer HCT-116 cells. <i>Molecular Biology Reports</i> , 2020, 47, 8831-8840.	2.3	20
43	Bacterial biofilm in colorectal cancer: What is the real mechanism of action?. <i>Microbial Pathogenesis</i> , 2020, 142, 104052.	2.9	33
44	Systemic biological study for identification of miR-299-5p target genes in cancer. <i>Meta Gene</i> , 2020, 24, 100655.	0.6	3
45	Beneficial effects of genistein in suppression of proliferation, inhibition of metastasis, and induction of apoptosis in PC3 prostate cancer cells. <i>Archives of Physiology and Biochemistry</i> , 2020, , 1-9.	2.1	29
46	Cross-Resistance of Acquired Radioresistant Colorectal Cancer Cell Line to gefitinib and regorafenib. <i>Iranian Journal of Medical Sciences</i> , 2020, 45, 50-58.	0.4	14
47	Promising Effects of Zerumbone on the Regulation of Tumor-promoting Cytokines Induced by TNF- $\alpha$ -activated Fibroblasts. <i>Current Medical Science</i> , 2020, 40, 1075-1084.	1.8	1
48	Kiwifruit Supplementation Increases the Activity of the Paraoxonase Enzyme and decreases Oxidized Low-Density Lipoprotein in High-Fat Diet Fed Hamsters. <i>Avicenna Journal of Medical Biochemistry</i> , 2020, 8, 58-63.	0.3	1
49	The use of exosome carrier to augmentation of <i>Helicobacter pylori</i> infection treatment. <i>Stem Cell Investigation</i> , 2020, 7, 23-23.	3.0	3
50	Molecular Docking and Fragment-Based QSAR Modeling for In Silico Screening of Approved Drugs and Candidate Compounds Against COVID-19. <i>Avicenna Journal of Medical Biochemistry</i> , 2020, 8, 83-88.	0.3	1
51	Genotyping of Fresh and Parafinized Human Hydatid Cysts Using and Genes in Hamadan Province, West of Iran. <i>Iranian Journal of Parasitology</i> , 2020, 15, 259-265.	0.6	2
52	Co-regulatory Network of Transcription Factors and miRNAs in Colorectal Cancer Pathogenesis. <i>Iranian Journal of Medical Sciences</i> , 2020, 45, 395-396.	0.4	0
53	Cerium Oxide Nanoparticle Effects on Paraoxonase-1 Activity and Oxidative Toxic Stress Induced by Malathion: A Potential Antioxidant Compound, Yes or No?. <i>Indian Journal of Clinical Biochemistry</i> , 2019, 34, 336-341.	1.9	7
54	<i>In vitro</i> cytotoxicity and DNA/HSA interaction study of triamterene using molecular modelling and multi-spectroscopic methods. <i>Journal of Biomolecular Structure and Dynamics</i> , 2019, 37, 2242-2253.	3.5	27

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55	Anticancer activity, calf thymus DNA and human serum albumin binding properties of Farnesiferol C from <i>Ferula pseudalliacea</i> . Journal of Biomolecular Structure and Dynamics, 2019, 37, 2789-2800.	3.5	22
56	Are mimotope vaccines a good alternative to monoclonal antibodies?. Immunotherapy, 2019, 11, 795-800.	2.0	9
57	<i>Giardia lamblia</i> assemblages A and B isolated from symptomatic and asymptomatic persons in Hamadan, west of Iran. Journal of Parasitic Diseases, 2019, 43, 616-623.	1.0	11
58	System biological and experimental validation of miRNAs target genes involved in colorectal cancer radiation response. Gene Reports, 2019, 17, 100540.	0.8	9
59	The Expression of Glypican-3 in Colorectal Cancer. Cytology and Genetics, 2019, 53, 430-440.	0.5	3
60	Zerumbone Suppresses Human Colorectal Cancer Invasion and Metastasis via Modulation of FAK/PI3k/NF $\kappa$ B-uPA Pathway. Nutrition and Cancer, 2019, 71, 159-171.	2.0	12
61	The effect of kiwifruit on liver NADPH oxidase gene expression and activity in high-fat diet fed hamsters. Mediterranean Journal of Nutrition and Metabolism, 2019, 12, 235-246.	0.5	1
62	Genes Encoding Erythropoietin and Its Receptor in Bipolar I (Manic Phase) Patients as a Novel Diagnostic Agent: A Case-Control Study. Neurochemical Journal, 2019, 13, 210-214.	0.5	1
63	Induction of let-7e gene expression attenuates oncogenic phenotype in HCT-116 colorectal cancer cells through targeting of DCLK1 regulation. Life Sciences, 2019, 228, 221-227.	4.3	18
64	Intrahippocampal 5-HT1A receptor antagonist inhibits the improving effect of low-frequency stimulation on memory impairment in kindled rats. Brain Research Bulletin, 2019, 148, 109-117.	3.0	13
65	Association of interleukin-17 gene polymorphisms and susceptibility to brucellosis in Hamadan, western Iran. Microbiology and Immunology, 2019, 63, 139-146.	1.4	7
66	A simple coating method of PDMS microchip with PTFE for synthesis of dexamethasone-encapsulated PLGA nanoparticles. Drug Delivery and Translational Research, 2019, 9, 707-720.	5.8	17
67	Chronic kidney disease: a review of proteomic and metabolomic approaches to membranous glomerulonephritis, focal segmental glomerulosclerosis, and IgA nephropathy biomarkers. Proteome Science, 2019, 17, 7.	1.7	32
68	Potential microRNA-related targets in clearance pathways of amyloid- $\beta$ : novel therapeutic approach for the treatment of Alzheimer's disease. Cell and Bioscience, 2019, 9, 91.	4.8	29
69	Evaluation of the relationship between IL-12, IL-13 and TNF- $\alpha$ gene polymorphisms with the susceptibility to brucellosis: a case control study. BMC Infectious Diseases, 2019, 19, 1036.	2.9	7
70	Nucleic acid aptamers in diagnosis of colorectal cancer. Biochimie, 2019, 156, 1-11.	2.6	22
71	Association between rs2278426 (C/T) and rs892066 (C/G) variants of ANGPTL8 (betatrophin) and susceptibility to type2 diabetes mellitus. Journal of Clinical Laboratory Analysis, 2019, 33, e22649.	2.1	8
72	Preparation of a highly stable drug carrier by efficient immobilization of human serum albumin (HSA) on drug-loaded magnetic iron oxide nanoparticles. International Journal of Biological Macromolecules, 2019, 125, 931-940.	7.5	27

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73	Cytotoxicity and antioxidant activity of Kamolonol acetate from <i>Ferula pseudalliacea</i> , and studying its interactions with calf thymus DNA (ct-DNA) and human serum albumin (HSA) by spectroscopic and molecular docking techniques. <i>Process Biochemistry</i> , 2019, 79, 203-213.	3.7	35
74	Abnormal expressions of ADAMTS-1, ADAMTS-9 and progesterone receptors are associated with lower oocyte maturation in women with polycystic ovary syndrome. <i>Archives of Gynecology and Obstetrics</i> , 2019, 299, 277-286.	1.7	14
75	Hypoglycemic and antioxidant effects of oral administration of garlic extract in the livers of type 1 diabetic rats. <i>Journal of Basic and Clinical Physiology and Pharmacology</i> , 2019, 30, 245-250.	1.3	7
76	Remarkable apoptotic pathway of <i>Hemiscorpius lepturus</i> scorpion venom on CT26 cell line. <i>Cell Biology and Toxicology</i> , 2019, 35, 373-385.	5.3	19
77	Letâ€7e enhances the radiosensitivity of colorectal cancer cells by directly targeting insulinâ€like growth factor 1 receptor. <i>Journal of Cellular Physiology</i> , 2019, 234, 10718-10725.	4.1	34
78	<i>Ferula pseudalliacea</i> induces apoptosis in human colorectal cancer HCT-116 cells via mitochondria-dependent pathway. <i>Archives of Physiology and Biochemistry</i> , 2019, 125, 284-291.	2.1	11
79	Binding site identification of anticancer drug gefitinib to HSA and DNA in the presence of five different probes. <i>Journal of Biomolecular Structure and Dynamics</i> , 2019, 37, 823-836.	3.5	25
80	Application of Artificial Neural Network in miRNA Biomarker Selection and Precise Diagnosis of Colorectal Cancer. <i>Iranian Biomedical Journal</i> , 2019, 23, 175-183.	0.7	22
81	Analysis of Mitochondrial 4977-bp Deletion and D-Loop Variation in Iranian Non-Alcoholic Fatty Liver Disease Patients. <i>Hepatitis Monthly</i> , 2019, In Press, .	0.2	0
82	The Induction of Apoptosis by Resveratrol Through Regulatory Effect of miR-21 on the Gene Expression of Bcl2 and Bax in HCT-116 Cells. <i>Avicenna Journal of Medical Biochemistry</i> , 2019, 7, 21-27.	0.3	1
83	Kiwifruit effect on adipose tissue cell size and cholesteryl ester transfer protein gene expression in high-fat diet fed Golden Syrian hamsters. <i>Avicenna Journal of Phytomedicine</i> , 2019, 9, 482-490.	0.2	0
84	in Livestock and Human in Hamadan, Western Iran. <i>Iranian Journal of Parasitology</i> , 2019, 14, 288-296.	0.6	4
85	Effect of resveratrol on SNARE proteins expression and insulin resistance in skeletal muscle of diabetic rats. <i>Iranian Journal of Basic Medical Sciences</i> , 2019, 22, 1408-1414.	1.0	1
86	The effect of mesenchymal stem cells combined with plateletâ€rich plasma on skin wound healing. <i>Journal of Cosmetic Dermatology</i> , 2018, 17, 650-659.	1.6	26
87	DCLK1 plays an important role in colorectal cancer tumorigenesis through the regulation of miR-200c. <i>Biomedicine and Pharmacotherapy</i> , 2018, 103, 301-307.	5.6	21
88	miRâ€200c, a tumor suppressor that modulate the expression of cancer stem cells markers and epithelialâ€mesenchymal transition in colorectal cancer. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 6288-6295.	2.6	20
89	Human serum albumin binding and synergistic effects of gefitinib in combination with regorafenib on colorectal cancer cell lines. <i>Colorectal Cancer</i> , 2018, 7, CRC03.	0.8	20
90	CRISPR genome editing and its medical applications. <i>Biotechnology and Biotechnological Equipment</i> , 2018, 32, 286-292.	1.3	11

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91	Evaluation of the p53 and Thioredoxin reductase in sperm from asthenozoospermic males in comparison to normozoospermic males. <i>Free Radical Biology and Medicine</i> , 2018, 116, 123-128.	2.9	20
92	The Effect of miR-200c Inhibition on Chemosensitivity (5- FluoroUracil) in Colorectal Cancer. <i>Pathology and Oncology Research</i> , 2018, 24, 145-151.	1.9	33
93	Efflux proteins at the blood-brain barrier: review and bioinformatics analysis. <i>Xenobiotica</i> , 2018, 48, 506-532.	1.1	28
94	Comprehensive analysis of the numbers, lengths and amino acid compositions of transmembrane helices in prokaryotic, eukaryotic and viral integral membrane proteins of high-resolution structure. <i>Journal of Biomolecular Structure and Dynamics</i> , 2018, 36, 443-464.	3.5	25
95	Liver Genes Expression Induced by Tamoxifen Loaded Solid Lipid Nanoparticles in Wistar Female Rats. <i>Cell Biochemistry and Biophysics</i> , 2018, 76, 303-310.	1.8	1
96	Improving efficiency of an angiotensin converting enzyme inhibitory peptide as multifunctional peptides. <i>Journal of Biomolecular Structure and Dynamics</i> , 2018, 36, 3803-3818.	3.5	25
97	Evaluation of altered expression of miR-9 and miR-106a as an early diagnostic approach in gastric cancer. <i>Journal of Gastrointestinal Oncology</i> , 2018, 9, 46-51.	1.4	4
98	Genes Encoding GABA $\beta$ 2 and HT1D Receptors in Bipolar I (Manic Phase) Patients. <i>Basic and Clinical Neuroscience</i> , 2018, 9, 129-134.	0.6	3
99	Emerging ways to treat breast cancer: will promises be met?. <i>Cellular Oncology (Dordrecht)</i> , 2018, 41, 605-621.	4.4	43
100	Assessment of CEP55, PLK1 and FOXM1 expression in patients with bladder cancer in comparison with healthy individuals. <i>Cancer Investigation</i> , 2018, 36, 407-414.	1.3	10
101	The Effect of the MicroRNA-183 Family on Hair Cell-Specific Markers of Human Bone Marrow-Derived Mesenchymal Stem Cells. <i>Audiology and Neuro-Otology</i> , 2018, 23, 208-215.	1.3	15
102	Improving antiproliferative effect of the nevirapine on Hela cells by loading onto chitosan coated magnetic nanoparticles as a fully biocompatible nano drug carrier. <i>International Journal of Biological Macromolecules</i> , 2018, 118, 1220-1228.	7.5	28
103	Zerumbone inhibits epithelial-mesenchymal transition and cancer stem cells properties by inhibiting the $\beta$ -catenin pathway through miR-200c. <i>Journal of Cellular Physiology</i> , 2018, 233, 9538-9547.	4.1	36
104	Effect of insulin-coated trimethyl chitosan nanoparticles on IGF-1, IGF-2, and apoptosis in the hippocampus of diabetic male rats. <i>Restorative Neurology and Neuroscience</i> , 2018, 36, 571-581.	0.7	5
105	Sulforaphane, a Chemopreventive Compound, Inhibits Cyclooxygenase-2 and Microsomal Prostaglandin E Synthase-1 Expression in Human HT-29 Colon Cancer Cells. <i>Cells Tissues Organs</i> , 2018, 206, 46-53.	2.3	16
106	Detection of <i>Toxoplasma gondii</i> B1 gene in placenta does not prove congenital toxoplasmosis. <i>Human Antibodies</i> , 2018, 27, 31-35.	1.5	7
107	MiR-185 enhances radiosensitivity of colorectal cancer cells by targeting IGF1R and IGF2. <i>Biomedicine and Pharmacotherapy</i> , 2018, 106, 763-769.	5.6	36
108	Amelioration of diabetes-induced testicular and sperm damage in rats by cerium oxide nanoparticle treatment. <i>Andrologia</i> , 2018, 50, e13089.	2.1	42

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109	Effects of CeO <sub>2</sub> nanoparticles on the <i>HO-1</i> , <i>NQO1</i> , and <i>GCLC</i> expression in the testes of diabetic rats. <i>Canadian Journal of Physiology and Pharmacology</i> , 2018, 96, 963-969.	1.4	31
110	Nucleoside transporters in PET imaging of proliferating cancer cells using <sup>3</sup> β-deoxy- <sup>3</sup> β-[ <sup>18</sup> F]fluoro-L-thymidine. <i>Journal of Diagnostic Imaging in Therapy</i> , 2018, 5, 1-13.	0.2	4
111	The Potential Use of Peptides in Cancer Treatment. <i>Current Protein and Peptide Science</i> , 2018, 19, 759-770.	1.4	54
112	The effect of salusin-β on expression of pro- and anti-inflammatory cytokines in human umbilical vein endothelial cells (HUVECs). <i>ARYA Atherosclerosis</i> , 2018, 14, 1-10.	0.4	12
113	Determining Optimal Cell Density and Culture Medium Volume simultaneously in MTT Cell Proliferation Assay for Adherent Cancer Cell Lines. <i>Helix</i> , 2018, 8, 3274-3280.	0.1	7
114	Evaluation of <i>Toxoplasma gondii</i> B1 gene in Placental Tissues of Pregnant Women with Acute Toxoplasmosis. <i>Advanced Biomedical Research</i> , 2018, 7, 119.	0.5	12
115	BMI1 Roles in Cancer Stem Cells and Its Association with MicroRNAs Dysregulation in Cancer: Emphasis on Colorectal Cancer. <i>International Journal of Cancer Management</i> , 2018, In Press, .	0.4	3
116	Designing a novel ELISA method based on recombinant antigens to increase sensitivity and specificity of whole cell antigen detection. <i>Gastroenterology and Hepatology From Bed To Bench</i> , 2018, 11, 333-342.	0.6	1
117	Genetic Identification of Isolates in Hamadan, Western Iran. <i>Iranian Journal of Parasitology</i> , 2018, 13, 423-429.	0.6	7
118	Prevalence of Animal Fasciolosis and Specification of spp. Isolated from Sheep, Goats and Cattle by Molecular Method: Hamadan Province, West of Iran. <i>Iranian Journal of Parasitology</i> , 2018, 13, 524-531.	0.6	1
119	Effects of Resveratrol on and a Genes Expression in Adipose Tissue, Serum Insulin, Insulin Resistance and Serum SOD Activity in Type 2 Diabetic Rats. <i>International Journal of Molecular and Cellular Medicine</i> , 2018, 7, 176-184.	1.1	5
120	Amino acid composition analysis of human secondary transport proteins and implications for reliable membrane topology prediction. <i>Journal of Biomolecular Structure and Dynamics</i> , 2017, 35, 929-949.	3.5	10
121	MicroRNAs: effective elements in ear-related diseases and hearing loss. <i>European Archives of Oto-Rhino-Laryngology</i> , 2017, 274, 2373-2380.	1.6	34
122	All-trans retinoic acid enhances in vitro mesenchymal stem cells migration by targeting matrix metalloproteinases 2 and 9. <i>Biotechnology Letters</i> , 2017, 39, 1263-1268.	2.2	14
123	Detection of SPG20 gene promoter-methylated DNA, as a novel epigenetic biomarker, in plasma for colorectal cancer diagnosis using the MethyLight method. <i>Oncology Letters</i> , 2017, 13, 3277-3284.	1.8	33
124	Beneficial Effect of Aqueous Garlic Extract on Inflammation and Oxidative Stress Status in the Kidneys of Type 1 Diabetic Rats. <i>Indian Journal of Clinical Biochemistry</i> , 2017, 32, 329-336.	1.9	29
125	Resveratrol Inhibits Proliferation, Invasion, and Epithelial-Mesenchymal Transition by Increasing miR-200c Expression in HCT116 Colorectal Cancer Cells. <i>Journal of Cellular Biochemistry</i> , 2017, 118, 1547-1555.	2.6	75
126	Involvement of miR-155/FOXO3a and miR-222/PTEN in acquired radioresistance of colorectal cancer cell line. <i>Japanese Journal of Radiology</i> , 2017, 35, 664-672.	2.4	48



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127	Salusin-Î± attenuates inflammatory responses in vascular endothelial cells. <i>Biochemistry (Moscow)</i> , 2017, 82, 1314-1323.	1.5	11
128	All- <i>trans</i> retinoic acid preconditioning enhances proliferation, angiogenesis and migration of mesenchymal stem cell <i>in vitro</i> and enhances wound repair <i>in vivo</i> . <i>Cell Proliferation</i> , 2017, 50, .	5.3	66
129	Garcinol exhibits anti-proliferative activities by targeting microsomal prostaglandin E synthase-1 in human colon cancer cells. <i>Human and Experimental Toxicology</i> , 2017, 36, 692-700.	2.2	24
130	Overexpression of receptor for advanced glycation end products (RAGE) in ovarian cancer. <i>Cancer Biomarkers</i> , 2017, 18, 61-68.	1.7	19
131	Promigratory and proangiogenic effects of AdipoRon on bone marrow-derived mesenchymal stem cells: an <i>in vitro</i> study. <i>Biotechnology Letters</i> , 2017, 39, 39-44.	2.2	8
132	Evaluation of zinc finger E-box binding homeobox 1 and transforming growth factor-beta2 expression in bladder cancer tissue in comparison with healthy adjacent tissue. <i>Investigative and Clinical Urology</i> , 2017, 58, 140.	2.0	12
133	Methanolic extract of <i>Boswellia serrata</i> exhibits anti-cancer activities by targeting microsomal prostaglandin E synthase-1 in human colon cancer cells. <i>Prostaglandins and Other Lipid Mediators</i> , 2017, 131, 1-8.	1.9	33
134	Investigation of MicroRNA-21 Expression Levels in Serum and Stool as a Potential Non-Invasive Biomarker for Diagnosis of Colorectal Cancer. <i>Iranian Biomedical Journal</i> , 2017, 21, 106-113.	0.7	56
135	Evaluation of miR-22 and miR-20a as diagnostic biomarkers for gastric cancer. <i>Chinese Clinical Oncology</i> , 2017, 6, 16-16.	1.2	19
136	AdipoRon may be benefit for atherosclerosis prevention. <i>Iranian Journal of Basic Medical Sciences</i> , 2017, 20, 107-109.	1.0	8
137	Evaluation of MicroRNA-99a and MicroRNA-205 Expression Levels in Bladder Cancer. <i>International Journal of Molecular and Cellular Medicine</i> , 2017, 6, 87-95.	1.1	11
138	Comparison of Three Types of Mesenchymal Stem Cells (Bone Marrow, Adipose Tissue, and Umbilical) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf</i> 21, 122-127.	0.2	17
139	In Vitro Differentiation of Human Bone Marrow Mesenchymal Stem Cells to Hair Cells Using Growth Factors. <i>International Tinnitus Journal</i> , 2017, 21, 179-184.	0.2	15
140	Commentary on "LncRNA NBR2 engages a metabolic checkpoint by regulating AMPK under energy stress". <i>Chinese Clinical Oncology</i> , 2017, 6, 10-10.	1.2	1
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