

## List of Publications by Citations

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**Version:** 2024-04-28

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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.

122  
papers

1,949  
citations

24  
h-index

35  
g-index

122  
ext. papers

2,302  
ext. citations

3.7  
avg, IF

4.9  
L-index

#	Paper	IF	Citations
122	Treatment of acute promyelocytic leukemia with arsenic trioxide without ATRA and/or chemotherapy. <i>Annals of Oncology</i> , <b>2006</b> , 17, 131-4	10.3	155
121	Lung cancer-associated brain metastasis: Molecular mechanisms and therapeutic options. <i>Cellular Oncology (Dordrecht)</i> , <b>2017</b> , 40, 419-441	7.2	57
120	Effects of silibinin on cell growth and invasive properties of a human hepatocellular carcinoma cell line, HepG-2, through inhibition of extracellular signal-regulated kinase 1/2 phosphorylation. <i>European Journal of Pharmacology</i> , <b>2008</b> , 591, 13-20	5.3	48
119	Effects of anti-C23 (nucleolin) antibody on transcription of ribosomal DNA in Chironomus salivary gland cells. <i>Experimental Cell Research</i> , <b>1988</b> , 178, 264-72	4.2	47
118	Anti-apoptotic and anti-inflammatory effects of Silybum marianum in treatment of experimental steatohepatitis. <i>Experimental and Toxicologic Pathology</i> , <b>2011</b> , 63, 569-74		42
117	Telomerase activity and telomere length in patients with acute promyelocytic leukemia: indicative of proliferative activity, disease progression, and overall survival. <i>Annals of Oncology</i> , <b>2008</b> , 19, 1927-34	10.3	42
116	Melatonin promotes ATO-induced apoptosis in MCF-7 cells: Proposing novel therapeutic potential for breast cancer. <i>Biomedicine and Pharmacotherapy</i> , <b>2016</b> , 83, 456-465	7.5	40
115	Synergistic effects of arsenic trioxide and silibinin on apoptosis and invasion in human glioblastoma U87MG cell line. <i>Neurochemical Research</i> , <b>2012</b> , 37, 370-80	4.6	40
114	Alteration in miRNA gene expression pattern in acute promyelocytic leukemia cell induced by arsenic trioxide: a possible mechanism to explain arsenic multi-target action. <i>Tumor Biology</i> , <b>2012</b> , 33, 157-72	2.9	39
113	Disulfiram/copper causes ROS levels alteration, cell cycle inhibition, and apoptosis in acute myeloid leukaemia cell lines with modulation in the expression of related genes. <i>Biomedicine and Pharmacotherapy</i> , <b>2018</b> , 99, 561-569	7.5	34
112	Fludarabine and busulfan as a myeloablative conditioning regimen for allogeneic stem cell transplantation in high- and standard-risk leukemic patients. <i>Bone Marrow Transplantation</i> , <b>2007</b> , 40, 105-10	4.4	34
111	Organization of immunoglobulin heavy chain constant and joining region genes in the channel catfish. <i>Molecular Immunology</i> , <b>1992</b> , 29, 151-9	4.3	34
110	Arsenic trioxide induces apoptosis in NB-4, an acute promyelocytic leukemia cell line, through up-regulation of p73 via suppression of nuclear factor kappa B-mediated inhibition of p73 transcription and prevention of NF-kappaB-mediated induction of XIAP, cIAP2, BCL-XL and survivin. <i>Medical Oncology</i> , <b>2010</b> , 27, 222-18	3.7	33
109	Lithium attenuated the depressant and anxiogenic effect of juvenile social stress through mitigating the negative impact of interleukin-1 $\alpha$ and nitric oxide on hypothalamic-pituitary-adrenal axis function. <i>Neuroscience</i> , <b>2016</b> , 315, 271-85	3.9	32
108	TLR4 blockade using TAK-242 suppresses ovarian and breast cancer cells invasion through the inhibition of extracellular matrix degradation and epithelial-mesenchymal transition. <i>European Journal of Pharmacology</i> , <b>2019</b> , 853, 256-263	5.3	30
107	Cytotoxic effect of arsenic trioxide on acute promyelocytic leukemia cells through suppression of NFkB-dependent induction of hTERT due to down-regulation of Pin1 transcription. <i>Hematology</i> , <b>2012</b> , 17, 198-206	2.2	30
106	Silibinin inhibits invasive properties of human glioblastoma U87MG cells through suppression of cathepsin B and nuclear factor kappa B-mediated induction of matrix metalloproteinase 9. <i>Anti-Cancer Drugs</i> , <b>2010</b> , 21, 252-60	2.4	28

105	Inhibition of tachykinin NK receptor using aprepitant induces apoptotic cell death and G1 arrest through Akt/p53 axis in pre-B acute lymphoblastic leukemia cells. <i>European Journal of Pharmacology</i> , <b>2016</b> , 791, 274-283	5.3	28
104	Frequency of BCR-ABL fusion transcripts in Iranian patients with chronic myeloid leukemia. <i>Archives of Iranian Medicine</i> , <b>2008</b> , 11, 247-51	2.4	28
103	Gene amplification and overexpression of Aurora-C in breast and prostate cancer cell lines. <i>Oncology Research</i> , <b>2012</b> , 20, 241-50	4.8	27
102	Direct short-term cytotoxic effects of BIBR 1532 on acute promyelocytic leukemia cells through induction of p21 coupled with downregulation of c-Myc and hTERT transcription. <i>Cancer Investigation</i> , <b>2012</b> , 30, 57-64	2.1	27
101	Inhibitor of pan class-I PI3K induces differentially apoptotic pathways in acute leukemia cells: Shedding new light on NVP-BKM120 mechanism of action. <i>International Journal of Biochemistry and Cell Biology</i> , <b>2016</b> , 79, 308-317	5.6	27
100	Acquired expression of osteopontin selectively promotes enrichment of leukemia stem cells through AKT/mTOR/PTEN/βcatenin pathways in AML cells. <i>Life Sciences</i> , <b>2016</b> , 152, 190-8	6.8	25
99	Blockade of vascular endothelial growth factor receptors by tivozanib has potential anti-tumour effects on human glioblastoma cells. <i>Scientific Reports</i> , <b>2017</b> , 7, 44075	4.9	24
98	Blockade of nuclear factor-κB (NF-κB) pathway inhibits growth and induces apoptosis in chemoresistant ovarian carcinoma cells. <i>International Journal of Biochemistry and Cell Biology</i> , <b>2018</b> , 99, 1-9	5.6	24
97	Metabolism of arsenic trioxide in acute promyelocytic leukemia cells. <i>Journal of Cellular Biochemistry</i> , <b>2014</b> , 115, 1729-39	4.7	24
96	Telomerase inhibition by non-nucleosidic compound BIBR1532 causes rapid cell death in pre-B acute lymphoblastic leukemia cells. <i>Leukemia and Lymphoma</i> , <b>2013</b> , 54, 561-8	1.9	24
95	Structure and genomic organization of VH gene segments in the channel catfish: members of different VH gene families are interspersed and closely linked. <i>Molecular Immunology</i> , <b>1994</b> , 31, 823-32	4.3	23
94	Multitargeting and antimetastatic potentials of silibinin in human HepG-2 and PLC/PRF/5 hepatoma cells. <i>Nutrition and Cancer</i> , <b>2013</b> , 65, 590-9	2.8	22
93	Monitoring of cytomegalovirus reactivation in bone marrow transplant recipients by real-time PCR. <i>Pathology and Oncology Research</i> , <b>2008</b> , 14, 399-409	2.6	22
92	BIBR 1532 increases arsenic trioxide-mediated apoptosis in acute promyelocytic leukemia cells: therapeutic potential for APL. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , <b>2013</b> , 13, 1115-25	2.2	22
91	Anti-tumour activity of tivozanib, a pan-inhibitor of VEGF receptors, in therapy-resistant ovarian carcinoma cells. <i>Scientific Reports</i> , <b>2017</b> , 7, 45954	4.9	21
90	Azidothymidine hinders arsenic trioxide-induced apoptosis in acute promyelocytic leukemia cells by induction of p21 and attenuation of G2/M arrest. <i>Annals of Hematology</i> , <b>2013</b> , 92, 1207-20	3	21
89	Arsenic trioxide induces cell cycle arrest and alters DNA methylation patterns of cell cycle regulatory genes in colorectal cancer cells. <i>Life Sciences</i> , <b>2016</b> , 167, 67-77	6.8	20
88	Blockade of JAK2/STAT3 intensifies the anti-tumor activity of arsenic trioxide in acute myeloid leukemia cells: Novel synergistic mechanism via the mediation of reactive oxygen species. <i>European Journal of Pharmacology</i> , <b>2018</b> , 834, 65-76	5.3	19

87	The influence of the HLA-DRB1 and HLA-DQB1 allele heterogeneity on disease risk and severity in Iranian patients with multiple sclerosis. <i>International Journal of Immunogenetics</i> , <b>2012</b> , 39, 414-22	2.3	19
86	Dacomitinib, a pan-inhibitor of ErbB receptors, suppresses growth and invasive capacity of chemoresistant ovarian carcinoma cells. <i>Scientific Reports</i> , <b>2017</b> , 7, 4204	4.9	19
85	Small molecule inhibitor of TLR4 inhibits ovarian cancer cell proliferation: new insight into the anticancer effect of TAK-242 (Resatorvid). <i>Cancer Chemotherapy and Pharmacology</i> , <b>2020</b> , 85, 47-59	3.5	19
84	Anti-tumor activity of PI3K-inhibitor in hematologic malignant cells: Shedding new light on resistance to Idelalisib. <i>International Journal of Biochemistry and Cell Biology</i> , <b>2017</b> , 85, 149-158	5.6	18
83	IL-6/IL-6R pathway is a therapeutic target in chemoresistant ovarian cancer. <i>Tumori</i> , <b>2019</b> , 105, 84-91	1.7	18
82	The detection of disseminated tumor cells in bone marrow and peripheral blood of gastric cancer patients by multimarker (CEA, CK20, TFF1 and MUC2) quantitative real-time PCR. <i>Clinical Biochemistry</i> , <b>2011</b> , 44, 325-30	3.5	18
81	The role of toll-like receptor 4 (TLR4) in cancer progression: A possible therapeutic target?. <i>Journal of Cellular Physiology</i> , <b>2021</b> , 236, 4121-4137	7	18
80	Redistribution of cell cycle by arsenic trioxide is associated with demethylation and expression changes of cell cycle related genes in acute promyelocytic leukemia cell line (NB4). <i>Annals of Hematology</i> , <b>2018</b> , 97, 83-93	3	18
79	PI3K-inhibition using CAL-101 exerts apoptotic effects and increases doxorubicin-induced cell death in pre-B-acute lymphoblastic leukemia cells. <i>Anti-Cancer Drugs</i> , <b>2017</b> , 28, 436-445	2.4	17
78	Inhibition of telomerase using BIBR1532 enhances doxorubicin-induced apoptosis in pre-B acute lymphoblastic leukemia cells. <i>Hematology</i> , <b>2017</b> , 22, 330-340	2.2	17
77	Inhibitor of Aurora Kinase B Induces Differentially Cell Death and Polyploidy via DNA Damage Response Pathways in Neurological Malignancy: Shedding New Light on the Challenge of Resistance to AZD1152-HQPA. <i>Molecular Neurobiology</i> , <b>2016</b> , 53, 1808-1823	6.2	17
76	Real-time PCR analysis of PML-RAR alpha in newly diagnosed acute promyelocytic leukaemia patients treated with arsenic trioxide as a front-line therapy. <i>Annals of Oncology</i> , <b>2006</b> , 17, 1553-9	10.3	17
75	Arsenic Trioxide Induces Apoptosis and Incapacitates Proliferation and Invasive Properties of U87MG Glioblastoma Cells through a Possible NF- $\kappa$ B-Mediated Mechanism. <i>Asian Pacific Journal of Cancer Prevention</i> , <b>2016</b> , 17, 1553-64	1.7	17
74	Autocrine human growth hormone increases sensitivity of mammary carcinoma cell to arsenic trioxide-induced apoptosis. <i>Molecular and Cellular Endocrinology</i> , <b>2013</b> , 377, 84-92	4.4	16
73	Therapeutic efficacy of silibinin on human neuroblastoma cells: Akt and NF- $\kappa$ B expressions may play an important role in silibinin-induced response. <i>Neurochemical Research</i> , <b>2012</b> , 37, 2053-63	4.6	16
72	Multifaceted suppression of aggressive behavior of thyroid carcinoma by all-trans retinoic acid induced re-differentiation. <i>Molecular and Cellular Endocrinology</i> , <b>2012</b> , 348, 260-9	4.4	16
71	Toll-like receptors (TLRs): An old family of immune receptors with a new face in cancer pathogenesis. <i>Journal of Cellular and Molecular Medicine</i> , <b>2021</b> , 25, 639-651	5.6	16
70	Prognostic and therapeutic significance of circulating tumor cells in patients with lung cancer. <i>Cellular Oncology (Dordrecht)</i> , <b>2020</b> , 43, 31-49	7.2	16

69	Toll-like receptors (TLRs) in cancer; with an extensive focus on TLR agonists and antagonists. <i>IUBMB Life</i> , <b>2021</b> , 73, 10-25	4.7	16
68	The ERBB receptor inhibitor dacomitinib suppresses proliferation and invasion of pancreatic ductal adenocarcinoma cells. <i>Cellular Oncology (Dordrecht)</i> , <b>2019</b> , 42, 491-504	7.2	15
67	Blockade of TLR4 using TAK-242 (resatorvid) enhances anti-cancer effects of chemotherapeutic agents: a novel synergistic approach for breast and ovarian cancers. <i>Immunologic Research</i> , <b>2019</b> , 67, 505-516	4.3	15
66	Reactive oxygen species generation and increase in mitochondrial copy number: new insight into the potential mechanism of cytotoxicity induced by aurora kinase inhibitor, AZD1152-HQPA. <i>Anti-Cancer Drugs</i> , <b>2017</b> , 28, 841-851	2.4	14
65	Silibinin induces apoptosis and inhibits proliferation of estrogen receptor (ER)-negative breast carcinoma cells through suppression of nuclear factor kappa B activation. <i>Archives of Iranian Medicine</i> , <b>2014</b> , 17, 366-71	2.4	14
64	Demethylation and alterations in the expression level of the cell cycle-related genes as possible mechanisms in arsenic trioxide-induced cell cycle arrest in human breast cancer cells. <i>Tumor Biology</i> , <b>2017</b> , 39, 1010428317692255	2.9	13
63	Neurokinin-1 receptor (NK1R) inhibition sensitizes APL cells to anti-tumor effect of arsenic trioxide via restriction of NF- $\kappa$ B axis: Shedding new light on resistance to Aprepitant. <i>International Journal of Biochemistry and Cell Biology</i> , <b>2018</b> , 103, 105-114	5.6	13
62	Novel pan PI3K inhibitor-induced apoptosis in APL cells correlates with suppression of telomerase: An emerging mechanism of action of BKM120. <i>International Journal of Biochemistry and Cell Biology</i> , <b>2017</b> , 91, 1-8	5.6	13
61	Contributory role of microRNAs in anti-cancer effects of small molecule inhibitor of telomerase (BIBR1532) on acute promyelocytic leukemia cell line. <i>European Journal of Pharmacology</i> , <b>2019</b> , 846, 49-62	5.3	13
60	Effects of silibinin on growth and invasive properties of human ovarian carcinoma cells through suppression of heregulin/HER3 pathway. <i>Tumor Biology</i> , <b>2016</b> , 37, 3913-23	2.9	12
59	AZD1152-HQPA induces growth arrest and apoptosis in androgen-dependent prostate cancer cell line (LNCaP) via producing aneuploid micronuclei and polyploidy. <i>Tumor Biology</i> , <b>2015</b> , 36, 623-32	2.9	12
58	Immunoglobulin heavy chain constant and heavy chain variable region genes in phylogenetically diverse species of bony fish. <i>Journal of Molecular Evolution</i> , <b>1993</b> , 36, 417-28	3.1	12
57	Curcumin Veto the Effects of Osteopontin (OPN) Specific Inhibitor on Leukemic Stem Cell Colony Forming Potential via Promotion of OPN Overexpression. <i>International Journal of Hematology-Oncology and Stem Cell Research</i> , <b>2016</b> , 10, 120-9	0.5	12
56	Targeting of EGFR increase anti-cancer effects of arsenic trioxide: Promising treatment for glioblastoma multiform. <i>European Journal of Pharmacology</i> , <b>2018</b> , 820, 274-285	5.3	11
55	Osteopontin b and c isoforms: Molecular Candidates Associated with Leukemic Stem Cell Chemoresistance in Acute Myeloid Leukemia. <i>Asian Pacific Journal of Cancer Prevention</i> , <b>2017</b> , 18, 1707-1715	1.7	11
54	Significance of AZD1152 as a potential treatment against Aurora B overexpression in acute promyelocytic leukemia. <i>Annals of Hematology</i> , <b>2016</b> , 95, 1031-42	3	11
53	The anticancer effect of the TLR4 inhibition using TAK-242 (resatorvid) either as a single agent or in combination with chemotherapy: A novel therapeutic potential for breast cancer. <i>Journal of Cellular Biochemistry</i> , <b>2020</b> , 121, 1623-1634	4.7	11
52	Targeting human telomerase RNA component using antisense oligonucleotide induces rapid cell death and increases ATO-induced apoptosis in APL cells. <i>European Journal of Pharmacology</i> , <b>2017</b> , 809, 215-223	5.3	10

51	Antileukemic effects of neurokinin-1 receptor inhibition on hematologic malignant cells: a novel therapeutic potential for aprepitant. <i>Anti-Cancer Drugs</i> , <b>2018</b> , 29, 243-252	2.4	10
50	DNA hypermethylation of tumor suppressor genes RASSF6 and RASSF10 as independent prognostic factors in adult acute lymphoblastic leukemia. <i>Leukemia Research</i> , <b>2017</b> , 61, 33-38	2.7	10
49	Concomitant presence of JAK2 V617F mutation and BCR-ABL translocation in a pregnant woman with polycythemia vera. <i>Medical Oncology</i> , <b>2011</b> , 28, 1555-8	3.7	10
48	Evaluation of antagonistic effects of metformin with Cisplatin in gastric cancer cells. <i>International Journal of Hematology-Oncology and Stem Cell Research</i> , <b>2014</b> , 8, 12-9	0.5	10
47	Arsenic trioxide and BIBR1532 synergistically inhibit breast cancer cell proliferation through attenuation of NF- $\kappa$ B signaling pathway. <i>Life Sciences</i> , <b>2020</b> , 257, 118060	6.8	9
46	The expression of p38, ERK1 and Bax proteins has increased during the treatment of newly diagnosed acute promyelocytic leukemia with arsenic trioxide. <i>Annals of Oncology</i> , <b>2010</b> , 21, 1884-1890	10.3	9
45	Arsenic trioxide Alters the MicroRNA Expression Profile of U87 glioblastoma. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , <b>2015</b> , 16, 247-58	2.2	8
44	Inhibition of bromodomain and extraterminal domain reduces growth and invasive characteristics of chemoresistant ovarian carcinoma cells. <i>Anti-Cancer Drugs</i> , <b>2018</b> , 29, 1011-1020	2.4	8
43	Recent advances in immune checkpoint therapy in non-small cell lung cancer and opportunities for nanoparticle-based therapy. <i>European Journal of Pharmacology</i> , <b>2021</b> , 909, 174404	5.3	8
42	Anti-tumor activity of neratinib, a pan-HER inhibitor, in gastric adenocarcinoma cells. <i>European Journal of Pharmacology</i> , <b>2019</b> , 863, 172705	5.3	7
41	The Beneficial Effects of Valproic Acid in Thyroid Cancer Are Mediated through Promoting Redifferentiation and Reducing Stemness Level: An In Vitro Study. <i>Journal of Thyroid Research</i> , <b>2014</b> , 2014, 218763	2.6	7
40	Anti-tumor activity of cediranib, a pan-vascular endothelial growth factor receptor inhibitor, in pancreatic ductal adenocarcinoma cells. <i>Cellular Oncology (Dordrecht)</i> , <b>2020</b> , 43, 81-93	7.2	7
39	The combination route versus sublingual and vaginal misoprostol for the termination of 13 to 24 week pregnancies: A randomized clinical trial. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , <b>2015</b> , 54, 660-5	1.6	6
38	Apigenin modulates the expression levels of pro-inflammatory mediators to reduce the human insulin amyloid-induced oxidant damages in SK-N-MC cells. <i>Human and Experimental Toxicology</i> , <b>2015</b> , 34, 642-53	3.4	6
37	Teucrium polium reversed the MCD diet-induced liver injury in rats. <i>Human and Experimental Toxicology</i> , <b>2011</b> , 30, 1303-12	3.4	6
36	Patterns of gene divergence and VL promoter activity in immunoglobulin light chain clusters of the channel catfish. <i>Immunogenetics</i> , <b>2004</b> , 56, 448-61	3.2	6
35	Isolation of proteins for peptide mapping, amino acid analyses, and sequencing using disulfide crosslinked polyacrylamide gels. <i>Analytical Biochemistry</i> , <b>1988</b> , 171, 352-9	3.1	6
34	Utilization of PFGE as a Powerful Discriminative Tool for the Investigation of Genetic Diversity among MRSA Strains. <i>Iranian Journal of Public Health</i> , <b>2017</b> , 46, 351-356	0.7	6

33	The Correlation between EGFR and Androgen Receptor Pathways: A Novel Potential Prognostic Marker in Gastric Cancer. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , <b>2019</b> , 19, 2097-2107	2.2	6
32	OPN b and c Isoforms Doubtless Veto Anti-angiogenesis Effects of Curcumin in Combination with Conventional AML Regiment. <i>Asian Pacific Journal of Cancer Prevention</i> , <b>2017</b> , 18, 2591-2599	1.7	6
31	Mesenchymal stromal/stem cells (MSCs) and MSC-derived extracellular vesicles in COVID-19-induced ARDS: Mechanisms of action, research progress, challenges, and opportunities. <i>International Immunopharmacology</i> , <b>2021</b> , 97, 107694	5.8	6
30	Residual methylation of tumor suppressor gene promoters, RASSF6 and RASSF10, as novel biomarkers for minimal residual disease detection in adult acute lymphoblastic leukemia. <i>Annals of Hematology</i> , <b>2019</b> , 98, 2719-2727	3	4
29	Minimal residual disease (MRD) detection using rearrangement of immunoglobulin/T cell receptor genes in adult patients with acute lymphoblastic leukemia (ALL). <i>Annals of Hematology</i> , <b>2018</b> , 97, 585-593	3	4
28	Toll-like receptor 4 signaling pathway is correlated with pathophysiological characteristics of AML patients and its inhibition using TAK-242 suppresses AML cell proliferation. <i>International Immunopharmacology</i> , <b>2021</b> , 90, 107202	5.8	4
27	Inhibition of c-Myc using 10058-F4 induces anti-tumor effects in ovarian cancer cells via regulation of FOXO target genes. <i>European Journal of Pharmacology</i> , <b>2021</b> , 908, 174345	5.3	4
26	Differential sensitivity of p44/p42-MAPK- and PI3K/Akt-targeted neuroblastoma subtypes to arsenic trioxide. <i>Neurochemistry International</i> , <b>2013</b> , 63, 809-17	4.4	3
25	Survivin isoform expression in arsenic trioxide-treated acute promyelocytic leukemia cell line and patients: The odd expression pattern of survivin-2. <i>Asia-Pacific Journal of Clinical Oncology</i> , <b>2017</b> , 13, e21-e30	1.9	3
24	ASXL1 and JAK2V617F gene mutation screening in Iranian patients with chronic myeloid leukemia. <i>Asia-Pacific Journal of Clinical Oncology</i> , <b>2017</b> , 13, e41-e47	1.9	3
23	Expression analysis of microRNA-125 in patients with polycythemia vera and essential thrombocythemia and correlation with JAK2 allele burden and laboratory findings. <i>International Journal of Laboratory Hematology</i> , <b>2015</b> , 37, 661-7	2.5	3
22	Hepatocytes of donor origin in recipient liver after hematopoietic SCT in beta-thalassemia major patients. <i>Bone Marrow Transplantation</i> , <b>2010</b> , 45, 694-8	4.4	3
21	JAK2V617F Allele Burden Measurement in Peripheral Blood of Iranian Patients with Myeloproliferative Neoplasms and Effect of Hydroxyurea on JAK2V617F Allele Burden. <i>International Journal of Hematology-Oncology and Stem Cell Research</i> , <b>2016</b> , 10, 70-8	0.5	3
20	Evaluation of the Association between Androgen Receptor and AURKA and Its Prognostic Value in Gastric Cancer. <i>International Journal of Hematology-Oncology and Stem Cell Research</i> , <b>2019</b> , 13, 174-182	0.5	3
19	Resistance to immunotherapy in human malignancies: Mechanisms, research progresses, challenges, and opportunities. <i>Journal of Cellular Physiology</i> , <b>2021</b> ,	7	3
18	The Potential Contribution of microRNAs in Anti-cancer Effects of Aurora Kinase Inhibitor (AZD1152-HQPA). <i>Journal of Molecular Neuroscience</i> , <b>2018</b> , 65, 444-455	3.3	2
17	Cytogenetic and FMS-like tyrosine kinase 3 mutation analyses in acute promyelocytic leukemia patients. <i>Iranian Biomedical Journal</i> , <b>2012</b> , 16, 10-7	2	2
16	Tuberculosis endometritis presenting as a leiomyoma. <i>International Journal of Fertility &amp; Sterility</i> , <b>2015</b> , 8, 481-4	1.9	2

15	CART cell therapy in solid tumors; with an extensive focus on obstacles and strategies to overcome the challenges. <i>International Immunopharmacology</i> , <b>2021</b> , 101, 108260	5.8	2
14	Reciprocal Interconnection of miRNome-Epigenome in Cancer Pathogenesis and Its Therapeutic Potential <b>2015</b> , 101-135		2
13	Abrogation of histone deacetylases (HDACs) decreases survival of chronic myeloid leukemia cells: New insight into attenuating effects of the PI3K/c-Myc axis on panobinostat cytotoxicity. <i>Cell Biology International</i> , <b>2021</b> , 45, 1111-1121	4.5	2
12	Anti-proliferative activity of disulfiram through regulation of the AKT-FOXO axis: A proteomic study of molecular targets. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , <b>2021</b> , 1868, 119087	4.9	2
11	Alteration of PPAR-GAMMA (PPARG; PPAR $\gamma$ ) and PTEN gene expression in acute myeloid leukemia patients and the promising anticancer effects of PPAR $\beta$ stimulation using pioglitazone on AML cells. <i>Molecular Genetics &amp; Genomic Medicine</i> , <b>2021</b> , 9, e1818	2.3	2
10	Cediranib, a pan-inhibitor of vascular endothelial growth factor receptors, inhibits proliferation and enhances therapeutic sensitivity in glioblastoma cells. <i>Life Sciences</i> , <b>2021</b> , 287, 120100	6.8	1
9	Prognostic and Therapeutic Significance of Androgen Receptor in Patients with Gastric Cancer. <i>OncoTargets and Therapy</i> , <b>2020</b> , 13, 9821-9837	4.4	1
8	Evaluation of hTERT, KRT7, and survivin in urine for noninvasive detection of bladder cancer using real-time PCR. <i>BMC Urology</i> , <b>2021</b> , 21, 64	2.2	1
7	Cediranib, an inhibitor of vascular endothelial growth factor receptor kinases, inhibits proliferation and invasion of prostate adenocarcinoma cells. <i>European Journal of Pharmacology</i> , <b>2020</b> , 882, 173298	5.3	0
6	Dual-specificity phosphatases: therapeutic targets in cancer therapy resistance.. <i>Journal of Cancer Research and Clinical Oncology</i> , <b>2022</b> , 148, 57	4.9	0
5	Targeting macrophage-mediated tumor cell phagocytosis: An overview of phagocytosis checkpoints blockade, nanomedicine intervention, and engineered CAR-macrophage therapy.. <i>International Immunopharmacology</i> , <b>2021</b> , 103, 108499	5.8	0
4	The influence of socioeconomic factors on deceased organ donation in Iran. <i>Korean Journal of Transplantation</i> , <b>2022</b> , 36, 54-60	0.2	0
3	Small molecules with huge impacts: the role of miRNA-regulated PI3K pathway in human malignancies. <i>Molecular Biology Reports</i> , <b>2021</b> , 48, 8045-8059	2.8	
2	Investigation of the Osteopontin isoforms expression in patients with acute myeloid leukemia. <i>Medical Oncology</i> , <b>2021</b> , 38, 102	3.7	
1	Evaluation of hematopoietic chimerism following allogeneic peripheral blood stem cell transplantation with amelogenin marker. <i>Archives of Iranian Medicine</i> , <b>2008</b> , 11, 35-41	2.4	