

# Cigir Biray Avcı

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1557641/publications.pdf>

Version: 2024-02-01

123  
papers

2,398  
citations

257450

24  
h-index

254184

43  
g-index

128  
all docs

128  
docs citations

128  
times ranked

3999  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cancer stem cells: A brief review of the current status. <i>Gene</i> , 2019, 681, 80-85.	2.2	156
2	Monoclonal antibodies in cancer immunotherapy. <i>Molecular Biology Reports</i> , 2018, 45, 2935-2940.	2.3	142
3	Application of titanium dioxide (TiO <sub>2</sub> ) nanoparticles in cancer therapies. <i>Journal of Drug Targeting</i> , 2019, 27, 762-766.	4.4	137
4	Crucial players in glycolysis: Cancer progress. <i>Gene</i> , 2020, 726, 144158.	2.2	133
5	The roles of non-coding RNAs in Parkinson's disease. <i>Molecular Biology Reports</i> , 2016, 43, 1193-1204.	2.3	91
6	Exosomes and their Application in Biomedical Field: Difficulties and Advantages. <i>Molecular Neurobiology</i> , 2018, 55, 3372-3393.	4.0	91
7	The potential of JAK/STAT pathway inhibition by ruxolitinib in the treatment of COVID-19. <i>Cytokine and Growth Factor Reviews</i> , 2020, 54, 51-61.	7.2	84
8	Bioengineering-inspired three-dimensional culture systems: Organoids to create tumor microenvironment. <i>Gene</i> , 2019, 686, 203-212.	2.2	72
9	Role of mTOR in glioblastoma. <i>Gene</i> , 2016, 575, 187-190.	2.2	59
10	Type 2 Diabetes Inhibited Human Mesenchymal Stem Cells Angiogenic Response by Overactivity of the Autophagic Pathway. <i>Journal of Cellular Biochemistry</i> , 2017, 118, 1518-1530.	2.6	52
11	Low-level laser irradiation at a high power intensity increased human endothelial cell exosome secretion via Wnt signaling. <i>Lasers in Medical Science</i> , 2018, 33, 1131-1145.	2.1	50
12	Therapeutic microRNAs in human cancer. <i>Cytotechnology</i> , 2019, 71, 411-425.	1.6	50
13	Investigation of in vitro PDT activities of zinc phthalocyanine immobilised TiO <sub>2</sub> nanoparticles. <i>International Journal of Pharmaceutics</i> , 2017, 524, 467-474.	5.2	49
14	Therapeutic Potential of an Anti-diabetic Drug, Metformin: Alteration of miRNA expression in Prostate Cancer Cells. <i>Asian Pacific Journal of Cancer Prevention</i> , 2013, 14, 765-768.	1.2	47
15	Alginate-gelatin encapsulation of human endothelial cells promoted angiogenesis in in vivo and in vitro milieu. <i>Biotechnology and Bioengineering</i> , 2017, 114, 2920-2930.	3.3	43
16	Correlation between telomerase and mTOR pathway in cancer stem cells. <i>Gene</i> , 2018, 641, 235-239.	2.2	38
17	New approaches for cancer immunotherapy. <i>Tumor Biology</i> , 2015, 36, 4075-4078.	1.8	34
18	Photodynamic therapy and nuclear imaging activities of zinc phthalocyanine-integrated TiO <sub>2</sub> nanoparticles in breast and cervical tumors. <i>Chemical Biology and Drug Design</i> , 2018, 91, 789-796.	3.2	33

#	ARTICLE	IF	CITATIONS
19	Analysis of dysregulated long non-coding RNA expressions in glioblastoma cells. <i>Gene</i> , 2016, 590, 120-122.	2.2	31
20	Quercetin-induced apoptosis involves increased hTERT enzyme activity of leukemic cells. <i>Hematology</i> , 2011, 16, 303-307.	1.5	30
21	Design of polyethylene glycol-polyethylenimine nanocomplexes as non-viral carriers: mir-150 delivery to chronic myeloid leukemia cells. <i>Cell Biology International</i> , 2013, 37, 1205-1214.	3.0	30
22	Treatment of cancer stem cells from human colon adenocarcinoma cell line HT-29 with resveratrol and sulindac induced mesenchymal-endothelial transition rate. <i>Cell and Tissue Research</i> , 2019, 376, 377-388.	2.9	29
23	Genistein-induced mir-23b expression inhibits the growth of breast cancer cells. <i>Wspolczesna Onkologia</i> , 2015, 1, 32-35.	1.4	26
24	Temozolomide may induce cell cycle arrest by interacting with URG4/URGCP in SH-SY5Y neuroblastoma cells. <i>Tumor Biology</i> , 2015, 36, 6765-6772.	1.8	26
25	Anti-proliferative and anti-invasive effects of ferulic acid in TT medullary thyroid cancer cells interacting with URG4/URGCP. <i>Tumor Biology</i> , 2016, 37, 1933-1940.	1.8	26
26	Investigation of the synergistic effects of paclitaxel and herbal substances and endemic plant extracts on cell cycle and apoptosis signal pathways in prostate cancer cell lines. <i>Gene</i> , 2019, 687, 261-271.	2.2	26
27	Alterations of cell cycle genes in cancer: unmasking the role of cancer stem cells. <i>Molecular Biology Reports</i> , 2020, 47, 3065-3076.	2.3	26
28	Use of MicroRNAs in Personalized Medicine. <i>Methods in Molecular Biology</i> , 2014, 1107, 311-325.	0.9	24
29	Photodynamic therapy and nuclear imaging activities of SubPhthalocyanine integrated TiO <sub>2</sub> nanoparticles. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2018, 367, 45-55.	3.9	23
30	Investigation of the effect of telomerase inhibitor BIBR1532 on breast cancer and breast cancer stem cells. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 1282-1293.	2.6	23
31	Functional convergence of Akt protein with VEGFR-1 in human endothelial progenitor cells exposed to sera from patient with type 2 diabetes mellitus. <i>Microvascular Research</i> , 2017, 114, 101-113.	2.5	22
32	The effect of tomatine on metastasis related matrix metalloproteinase (MMP) activities in breast cancer cell model. <i>Gene</i> , 2017, 627, 408-411.	2.2	22
33	Effect of Different Dentin Conditioning Agents on Growth Factor Release, Mesenchymal Stem Cell Attachment and Morphology. <i>Journal of Endodontics</i> , 2020, 46, 200-208.	3.1	22
34	Role of Autophagy in Breast Cancer Development and Progression: Opposite Sides of the Same Coin. <i>Advances in Experimental Medicine and Biology</i> , 2019, 1152, 65-73.	1.6	22
35	Caffeic acid phenethyl ester triggers apoptosis through induction of loss of mitochondrial membrane potential in CCRF-CEM cells. <i>Journal of Cancer Research and Clinical Oncology</i> , 2011, 137, 41-47.	2.5	21
36	Prolonged incubation with Metformin decreased angiogenic potential in human bone marrow mesenchymal stem cells. <i>Biomedicine and Pharmacotherapy</i> , 2018, 108, 1328-1337.	5.6	21

#	ARTICLE	IF	CITATIONS
37	Analysis of long non-coding RNA (lncRNA) expression in hepatitis B patients. <i>Bosnian Journal of Basic Medical Sciences</i> , 2018, 18, 150-161.	1.0	21
38	Investigation of <i>Dientamoeba fragilis</i> Prevalence and Evaluation of Sociodemographic and Clinical Features in Patients with Gastrointestinal Symptoms. <i>Acta Parasitologica</i> , 2019, 64, 162-170.	1.1	20
39	Effects of metformin and pioglitazone combination on apoptosis and AMPK/mTOR signaling pathway in human anaplastic thyroid cancer cells. <i>Journal of Biochemical and Molecular Toxicology</i> , 2020, 34, e22547.	3.0	18
40	Leukemogenesis as a new approach to investigate the correlation between up regulated gene 4/upregulator of cell proliferation (URG4/URGCP) and signal transduction genes in leukemia. <i>Molecular Biology Reports</i> , 2013, 40, 3043-3048.	2.3	17
41	Disodium pentaborate decahydrate (DPD) induced apoptosis by decreasing hTERT enzyme activity and disrupting F-actin organization of prostate cancer cells. <i>Tumor Biology</i> , 2014, 35, 1531-1538.	1.8	17
42	Antileukemic effect of paclitaxel in combination with metformin in HL-60 cell line. <i>Gene</i> , 2018, 647, 213-220.	2.2	17
43	Comparative Evaluation of Clinical Efficacy and Safety of Collagen Lamininâ€‘Based Dermal Matrix Combined With Resveratrol Microparticles (Dermalix) and Standard Wound Care for Diabetic Foot Ulcers. <i>International Journal of Lower Extremity Wounds</i> , 2021, 20, 217-226.	1.1	16
44	Investigation of the miRNA146a and miRNA155 gene expression levels in patients with multiple sclerosis. <i>Journal of Clinical Neuroscience</i> , 2020, 78, 189-193.	1.5	16
45	Targeting TdT gene expression in Molt-4 cells by PNA-octaarginine conjugates. <i>International Journal of Biological Macromolecules</i> , 2020, 164, 4583-4590.	7.5	15
46	The clues in solving the mystery of major psychosis: The epigenetic basis of schizophrenia and bipolar disorder. <i>Neuroscience and Biobehavioral Reviews</i> , 2020, 113, 51-61.	6.1	15
47	Combination of resveratrol and BIBR1532 inhibits proliferation of colon cancer cells by repressing expression of lncRNAs. <i>Medical Oncology</i> , 2022, 39, 12.	2.5	14
48	Evaluation of the miRNA profiling and effectiveness of the propolis on B-cell acute lymphoblastic leukemia cell line. <i>Biomedicine and Pharmacotherapy</i> , 2016, 84, 1266-1273.	5.6	13
49	Ruxolitinib induces autophagy in chronic myeloid leukemia cells. <i>Tumor Biology</i> , 2016, 37, 1573-1579.	1.8	13
50	Effects of telomerase inhibitor on epigenetic chromatin modification enzymes in malignancies. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 9817-9824.	2.6	13
51	Estradiol modulated colorectal cancer stem cells bioactivity and interaction with endothelial cells. <i>Life Sciences</i> , 2020, 257, 118078.	4.3	12
52	Molecular perspective on targeted therapy in breast cancer: a review of current status. , 2022, 39, .		12
53	Investigation of microRNA expression changes in HepG2 cell line in presence of URG4/URGCP and in absence of URG4/URGCP suppressed by RNA interference. <i>Molecular Biology Reports</i> , 2012, 39, 11119-11124.	2.3	11
54	STAT pathway in the regulation of zoledronic acid-induced apoptosis in chronic myeloid leukemia cells. <i>Biomedicine and Pharmacotherapy</i> , 2013, 67, 527-532.	5.6	11

#	ARTICLE	IF	CITATIONS
55	Zoledronic acid induces apoptosis via stimulating the expressions of ERN1, TLR2, and IRF5 genes in glioma cells. <i>Tumor Biology</i> , 2016, 37, 6673-6679.	1.8	11
56	Comparative effect of imatinib and ponatinib on autophagy and miRNome in chronic myeloid leukemia. <i>Gene</i> , 2017, 637, 173-180.	2.2	11
57	The expression of URGCP gene in prostate cancer cell lines: correlation with rapamycin. <i>Molecular Biology Reports</i> , 2012, 39, 10173-10177.	2.3	10
58	Stem Cells as a Promising Tool for the Restoration of Brain Neurovascular Unit and Angiogenic Orientation. <i>Molecular Neurobiology</i> , 2017, 54, 7689-7705.	4.0	10
59	Application of Next-Generation Sequencing in Neurodegenerative Diseases: Opportunities and Challenges. <i>NeuroMolecular Medicine</i> , 2021, 23, 225-235.	3.4	10
60	Protein phosphatase 2A (PP2A) has a potential role in CAPE-induced apoptosis of CCRF-CEM cells via effecting human telomerase reverse transcriptase activity. <i>Hematology</i> , 2007, 12, 519-525.	1.5	9
61	Docosahexaenoic acid reversed atherosclerotic changes in human endothelial cells induced by palmitic acid in vitro. <i>Cell Biochemistry and Function</i> , 2018, 36, 203-211.	2.9	9
62	Evaluation of photodynamic therapy and nuclear imaging potential of subphthalocyanine integrated TiO <sub>2</sub> nanoparticles in mammary and cervical tumor cells. <i>Journal of Porphyrins and Phthalocyanines</i> , 2019, 23, 908-915.	0.8	9
63	The effect of ICRT on Wnt signaling pathway in head and neck cancer. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 380-395.	2.6	9
64	Telomerase inhibition regulates EMT mechanism in breast cancer stem cells. <i>Gene</i> , 2020, 759, 145001.	2.2	9
65	Sonic hedgehog signaling is associated with resistance to zoledronic acid in CD133 <sup>high</sup> /CD44 <sup>high</sup> prostate cancer stem cells. <i>Molecular Biology Reports</i> , 2021, 48, 3567-3578.	2.3	9
66	Propolis Extract Regulates microRNA Expression in Glioblastoma and Brain Cancer Stem Cells. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2022, 22, 378-389.	1.7	9
67	Vitamin D Deficiency in the Absence of Enteropathy in Three Cases with Common Variable Immunodeficiency. <i>International Archives of Allergy and Immunology</i> , 2008, 147, 74-83.	2.1	8
68	In vitro evaluation of <sup>99m</sup> Tc-EDDA/tricine-HYNIC-Q-Litorin in gastrin-releasing peptide receptor positive tumor cell lines. <i>Journal of Drug Targeting</i> , 2013, 21, 383-388.	4.4	8
69	Anti-tumor effects of bemiparin in HepG2 and MIA PaCa-2 cells. <i>Gene</i> , 2016, 585, 241-246.	2.2	8
70	PI3K/mTOR dual-inhibition with VS-5584 enhances anti-leukemic efficacy of ponatinib in blasts and Ph-negative LSCs of chronic myeloid leukemia. <i>European Journal of Pharmacology</i> , 2021, 910, 174446.	3.5	8
71	CRISPR Technology in Gene-Editing-Based Detection and Treatment of SARS-CoV-2. <i>Frontiers in Molecular Biosciences</i> , 2021, 8, 772788.	3.5	8
72	Promoter hypermethylation-mediated down-regulation of RUNX3 gene in human brain tumors. <i>Irish Journal of Medical Science</i> , 2014, 183, 259-264.	1.5	7

#	ARTICLE	IF	CITATIONS
73	Investigation of the effects of a sulfite molecule on human neuroblastoma cells via a novel oncogene URG4/URGCP. <i>Life Sciences</i> , 2015, 143, 27-34.	4.3	7
74	Docosahexaenoic acid attenuates the detrimental effect of palmitic acid on human endothelial cells by modulating genes from the atherosclerosis signaling pathway. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 9752-9763.	2.6	7
75	The role of EGFR overexpression on the recurrence of basal cell carcinomas with positive surgical margins. <i>Gene</i> , 2019, 687, 35-38.	2.2	7
76	Temozolomide treatment combined with AZD3463 shows synergistic effect in glioblastoma cells. <i>Biochemical and Biophysical Research Communications</i> , 2020, 533, 1497-1504.	2.1	7
77	Effect of valproic acid on miRNAs affecting histone deacetylase in a model of anaplastic thyroid cancer. <i>Molecular Biology Reports</i> , 2021, 48, 6085-6091.	2.3	7
78	Application of exosomes for the alleviation of COVID-19-related pathologies. <i>Cell Biochemistry and Function</i> , 2022, 40, 430-438.	2.9	7
79	Assessment of genetic markers and glioblastoma stem-like cells in activation of dendritic cells. <i>Human Cell</i> , 2013, 26, 105-113.	2.7	6
80	Heat shock protein 70 modulates neural progenitor cells dynamics in human neuroblastoma SH-SY5Y cells exposed to high glucose content. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 6482-6491.	2.6	6
81	Antagonistic Effect of Oxytocin and Tacrolimus Combination on Adipose Tissue "Derived Mesenchymal Stem Cells. <i>Biomedicine and Pharmacotherapy</i> , 2018, 97, 1173-1181.	5.6	6
82	Evaluation of significant gene expression changes in congenital and acquired cholesteatoma. <i>Molecular Biology Reports</i> , 2020, 47, 6127-6133.	2.3	6
83	PI3K/AKT/mTOR pathway and autophagy regulator genes in paranasal squamous cell carcinoma metastasis. <i>Molecular Biology Reports</i> , 2020, 47, 3641-3651.	2.3	6
84	Association of osteopontin and tumor necrosis factor- $\alpha$ levels with insulin resistance in obese patients with obstructive sleep apnea syndrome. <i>Journal of Endocrinological Investigation</i> , 2011, 34, 528-33.	3.3	6
85	Gossypol exerts its cytotoxic effect on HL-60 leukemic cell line via decreasing activity of protein phosphatase 2A and interacting with human telomerase reverse transcriptase activity. <i>Hematology</i> , 2010, 15, 144-150.	1.5	5
86	Evaluation of deleted in malignant brain tumors 1 ( <i>DMBT1</i> ) gene expression in bladder carcinoma cases: preliminary study. <i>Biomarkers</i> , 2011, 16, 610-615.	1.9	5
87	Combination of dasatinib and okadaic acid induces apoptosis and cell cycle arrest by targeting protein phosphatase PP2A in chronic myeloid leukemia cells. <i>Medical Oncology</i> , 2022, 39, 46.	2.5	5
88	Photothermal effect of albumin-modified gold nanorods diminished neuroblastoma cancer stem cells dynamic growth by modulating autophagy. <i>Scientific Reports</i> , 2022, 12, .	3.3	5
89	Detection of deleted in malignant brain tumors 1 and runt-related transcription factor 3 gene expressions in bladder carcinoma. <i>Molecular Biology Reports</i> , 2012, 39, 4691-4695.	2.3	4
90	Regulation of URG4/URGCP and PPAR $\alpha$ gene expressions after retinoic acid treatment in neuroblastoma cells. <i>Tumor Biology</i> , 2013, 34, 3853-3857.	1.8	4

#	ARTICLE	IF	CITATIONS
91	Radiolabeled D-Penicillamine Magnetic Nanocarriers for Targeted Purposes. <i>Journal of Nanoscience and Nanotechnology</i> , 2016, 16, 4174-4179.	0.9	4
92	Activation of toll-like receptor signaling in endothelial progenitor cells dictates angiogenic potential: from hypothesis to actual state. <i>Cell and Tissue Research</i> , 2021, 384, 389-401.	2.9	4
93	Resveratrol reduced the detrimental effects of malondialdehyde on human endothelial cells. <i>Journal of Cardiovascular and Thoracic Research</i> , 2021, 13, 131-140.	0.9	4
94	Diethylenetriamine Pentaacetic Acid Derivative of Toremifene and <i>In Vitro</i> Evaluation in Human Breast Cancer Cell Line MCF-7. <i>Cancer Biotherapy and Radiopharmaceuticals</i> , 2011, 26, 105-111.	1.0	3
95	UroVysion Fluorescence in situ hybridization (UroVysion FISH) assay for detecting Turkish bladder cancer patients in voided urine: A preliminary study. <i>Wspolczesna Onkologia</i> , 2013, 2, 156-160.	1.4	3
96	Investigation of gene expression and serum levels of PIN1 and eNOS with high blood pressure in patients with Alzheimer disease. <i>Journal of Clinical Neuroscience</i> , 2017, 43, 77-81.	1.5	3
97	In Vitro Effects of Propofol on Cytotoxic, Apoptotic and PI3K-Akt Signaling Pathway Genes on Brain Cancer Cells. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2022, 22, 356-361.	1.7	3
98	Mild hyperthermia induced by gold nanorods acts as a dual-edge blade in the fate of SH-SY5Y cells via autophagy. <i>Scientific Reports</i> , 2021, 11, 23984.	3.3	3
99	The effects of Epigallocatechin-3-gallate and Dabrafenib combination on apoptosis and the genes involved in epigenetic events in anaplastic thyroid cancer cells. <i>Medical Oncology</i> , 2022, 39, .	2.5	3
100	Higher Expression of the Novel Gene Upregulated Gene 4 in Two Acute Lymphoblastic Leukemia Patients with Poor Prednisolone Response. <i>Acta Haematologica</i> , 2012, 128, 73-76.	1.4	2
101	Effect of docosahexaenoic acid plus insulin on atherosclerotic human endothelial cells. <i>Journal of Inflammation</i> , 2021, 18, 10.	3.4	2
102	CAR T Cells: Cancer Cell Surface Receptors Are the Target for Cancer Therapy. <i>Advanced Pharmaceutical Bulletin</i> , 2022, 12, 476-489.	1.4	2
103	Red grape seed extract and its compound resveratrol exert cytotoxic effect to various human cancer lines. <i>Turkish Journal of Haematology</i> , 2007, 24, 102-9.	0.5	2
104	Conditioned medium from amniotic fluid mesenchymal stem cells could modulate Alzheimer's disease-like changes in human neuroblastoma cell line SY-SY5Y in a paracrine manner. <i>Tissue and Cell</i> , 2022, 76, 101808.	2.2	2
105	Miscarriage, and TNF- $\alpha$ and osteopontin relationship in women patients with Hashimoto's thyroiditis. <i>Gynecological Endocrinology</i> , 2012, 28, 830-833.	1.7	1
106	Epigenetic modifications in chronic myeloid leukemia cells through ruxolitinib treatment. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 4555-4563.	2.6	1
107	Effects of Quercetin Induced Cell Death on a Novel Gene $\alpha$ -URG4/URGCP-Expression in Leukemia Cells. <i>Journal of Cancer Science &amp; Therapy</i> , 2012, 04, .	1.7	1
108	Effect of Resveratrol on Apoptosis and MDM2, RUNX3, RB Gene Expressions in Human Acute Myeloid Leukemia Cells by Transfection of MATRA-Mediated miR-150. <i>UHOD - Uluslararası Hematoloji-Onkoloji Dergisi</i> , 2018, 28, 147-153.	0.1	1

#	ARTICLE	IF	CITATIONS
109	The effect of caffeic acid phenethyl ester on cell cycle control gene expressions in breast cancer cells. <i>Molecular Biology Research Communications</i> , 2021, 10, 39-43.	0.3	1
110	The role of the WNT signaling pathway in the maxillary sinus squamous cell carcinoma. <i>Medical Oncology</i> , 2022, 39, 42.	2.5	1
111	Comparative expression analysis of dasatinib and ponatinib-regulated lncRNAs in chronic myeloid leukemia and their network analysis. <i>Medical Oncology</i> , 2022, 39, 29.	2.5	1
112	Investigating the Effects of a Synthetic Cannabinoid on the Pathogenesis of Leukemia and Leukemic Stem Cells: A New Therapeutic Approach. <i>Cannabis and Cannabinoid Research</i> , 2024, 9, 212-222.	2.9	1
113	miR17 Suppresses Cell Proliferation in Zoledronic Acid Treated Chronic Myeloid Leukemia Cells by Inducing Autophagy. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , 2015, 15, S213.	0.4	0
114	Resveratrol Increases CHD4 Gene Expression and Regulates Wnt Signaling in Chronic Myeloid Leukemia. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , 2015, 15, S215.	0.4	0
115	High Glucose Content Abrogated the Normal Activity of Heat Shock Protein Signaling Pathway in Human Neuroblastoma Cells. <i>Archives of Medical Research</i> , 2020, 51, 180-184.	3.3	0
116	Evaluation of photodynamic therapy and nuclear imaging potential of subphthalocyanine integrated TiO <sub>2</sub> nanoparticles in mammary and cervical tumor cells. , 2021, , 310-317.		0
117	Experimental Repair of Rabbit Segmental Bone Defects by Using Autologous Bone Marrow and Electrical Stimulation. <i>Turkiye Klinikleri Journal of Medical Sciences</i> , 2010, 30, 623-630.	0.1	0
118	The Potential Role of STAT's in Anti-Leukemic Therapy with Different Drugs. <i>Blood</i> , 2012, 120, 5120-5120.	1.4	0
119	Autophagic and Apoptotic Effects of Tyrosine Kinase Inhibitors in Myeloid Leukemia: Comparison of Three Generation. <i>Blood</i> , 2012, 120, 4915-4915.	1.4	0
120	Polyethylene Glycol - Polyethylenimine Nanoparticle-Mediated Transfection of Mir-150 Into the Leukemia Cells and Determination of the Expression Pattern Changes in Apoptosis and Cell Cycle Genes. <i>Blood</i> , 2012, 120, 4679-4679.	1.4	0
121	Genistein-Induced Apoptosis Affects Human Telomerase Reverse Transcriptase Activity in Acute Promyelocytic Leukemia. <i>Cyprus Journal of Medical Sciences</i> , 2020, 5, 153-156.	0.1	0
122	<i>Origanum Sipyleum</i> Methanol Extract in Combination with Ponatinib Shows Synergistic anti-Leukemic Activities on Chronic Myeloid Leukemia Cells. <i>Nutrition and Cancer</i> , 2022, 74, 3679-3691.	2.0	0
123	Targeting UPR signaling pathway by dasatinib as a promising therapeutic approach in chronic myeloid leukemia. , 2022, 39, .		0