

List of Publications by Citations

Source: <https://exaly.com/author-pdf/9421775/navid-shomali-publications-by-citations.pdf>
Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.
The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

50 papers	588 citations	12 h-index	22 g-index
55 ext. papers	1,104 ext. citations	5.2 avg, IF	4.39 L-index

#	Paper	IF	Citations
50	MicroRNAs as novel biomarkers for colorectal cancer: New outlooks. <i>Biomedicine and Pharmacotherapy</i> , 2018 , 97, 1319-1330	7.5	83
49	CAR T cells in solid tumors: challenges and opportunities. <i>Stem Cell Research and Therapy</i> , 2021 , 12, 81	8.3	72
48	MicroRNAs in cancer drug resistance: Basic evidence and clinical applications. <i>Journal of Cellular Physiology</i> , 2019 , 234, 2152-2168	7	42
47	Innate and adaptive immune responses against coronavirus. <i>Biomedicine and Pharmacotherapy</i> , 2020 , 132, 110859	7.5	34
46	MiR-146a functions as a small silent player in gastric cancer. <i>Biomedicine and Pharmacotherapy</i> , 2017 , 96, 238-245	7.5	32
45	MicroRNAs: Small molecules with a large impact on pre-eclampsia. <i>Journal of Cellular Physiology</i> , 2020 , 235, 3235-3248	7	32
44	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
43	The effect of combined miR-200c replacement and cisplatin on apoptosis induction and inhibition of gastric cancer cell line migration. <i>Journal of Cellular Physiology</i> , 2019 , 234, 22581-22592	7	25
42	CD133: An emerging prognostic factor and therapeutic target in colorectal cancer. <i>Cell Biology International</i> , 2020 , 44, 368-380	4.5	21
41	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
40	Mesenchymal stem cells as carrier of the therapeutic agent in the gene therapy of blood disorders. <i>Journal of Cellular Physiology</i> , 2020 , 235, 4120-4134	7	14
39	Evaluation of the Methylation of MIR129-2 Gene in Gastric Cancer. <i>Journal of Gastrointestinal Cancer</i> , 2020 , 51, 267-270	1.6	14
38	Novel CAR T therapy is a ray of hope in the treatment of seriously ill AML patients. <i>Stem Cell Research and Therapy</i> , 2021 , 12, 465	8.3	12
37	The emerging role of lncRNAs in multiple sclerosis. <i>Journal of Neuroimmunology</i> , 2020 , 347, 577347	3.5	11
36	Gut microbiome and multiple sclerosis: New insights and perspective. <i>International Immunopharmacology</i> , 2020 , 88, 107024	5.8	10
35	miR-143 acts as an inhibitor of migration and proliferation as well as an inducer of apoptosis in melanoma cancer cells in vitro. <i>IUBMB Life</i> , 2020 , 72, 2034-2044	4.7	10
34	Renaissance of armored immune effector cells, CAR-NK cells, brings the higher hope for successful cancer therapy. <i>Stem Cell Research and Therapy</i> , 2021 , 12, 200	8.3	9

33	miR-193a-5p as a promising therapeutic candidate in colorectal cancer by reducing 5-FU and Oxaliplatin chemoresistance by targeting CXCR4. <i>International Immunopharmacology</i> , 2021 , 92, 107355	5.8	9
32	Tumor immunotherapies by immune checkpoint inhibitors (ICIs); the pros and cons.. <i>Cell Communication and Signaling</i> , 2022 , 20, 44	7.5	9
31	Heat Shock Proteins Regulating Toll-like Receptors and the Immune System could be a Novel Therapeutic Target for Melanoma. <i>Current Molecular Medicine</i> , 2021 , 21, 15-24	2.5	8
30	Human epidermal growth factor receptor 2 (HER2)-specific chimeric antigen receptor (CAR) for tumor immunotherapy; recent progress.. <i>Stem Cell Research and Therapy</i> , 2022 , 13, 40	8.3	7
29	Exosomes: Emerging biomarkers and targets in folliculogenesis and endometriosis. <i>Journal of Reproductive Immunology</i> , 2020 , 142, 103181	4.2	7
28	Any closer to successful therapy of multiple myeloma? CAR-T cell is a good reason for optimism. <i>Stem Cell Research and Therapy</i> , 2021 , 12, 217	8.3	7
27	Prognostic and Diagnostic Values of miR-506 and SPON 1 in Colorectal Cancer with Clinicopathological Considerations. <i>Journal of Gastrointestinal Cancer</i> , 2021 , 52, 125-129	1.6	7
26	Cancer combination therapies by angiogenesis inhibitors; a comprehensive review.. <i>Cell Communication and Signaling</i> , 2022 , 20, 49	7.5	6
25	Hurdles to breakthrough in CAR T cell therapy of solid tumors.. <i>Stem Cell Research and Therapy</i> , 2022 , 13, 140	8.3	5
24	Cardiotoxicity of immune checkpoint inhibitors: An updated review. <i>Biotechnology and Applied Biochemistry</i> , 2020 ,	2.8	4
23	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
22	Progression or suppression: Two sides of the innate lymphoid cells in cancer. <i>Journal of Cellular Biochemistry</i> , 2020 , 121, 2739-2755	4.7	4
21	A Deep Insight Into CAR-T Cell Therapy in Non-Hodgkin Lymphoma: Application, Opportunities, and Future Directions. <i>Frontiers in Immunology</i> , 2021 , 12, 681984	8.4	4
20	Matrix metalloproteinases are involved in the development of neurological complications in patients with Coronavirus disease 2019. <i>International Immunopharmacology</i> , 2021 , 100, 108076	5.8	4
19	Optimizing sgRNA to Improve CRISPR/Cas9 Knockout Efficiency: Special Focus on Human and Animal Cell. <i>Frontiers in Bioengineering and Biotechnology</i> , 2021 , 9, 775309	5.8	3
18	A new insight into thymosin α , a promising therapeutic approach for neurodegenerative disorders. <i>Journal of Cellular Physiology</i> , 2020 , 235, 3270-3279	7	3
17	Fetomaternal Immune Tolerance: Crucial Mechanisms of Tolerance for Successful Pregnancy in Humans. <i>Immunological Investigations</i> , 2021 , 1-18	2.9	3
16	The lethal internal face of the coronaviruses: Kidney tropism of the SARS, MERS, and COVID19 viruses. <i>IUBMB Life</i> , 2021 , 73, 1005-1015	4.7	3

15	Harmful effects of high amounts of glucose on the immune system: An updated review. <i>Biotechnology and Applied Biochemistry</i> , 2021 , 68, 404-410	2.8	3
14	PD-1/PD-L1 blockade: Prospectives for immunotherapy in cancer and autoimmunity. <i>IUBMB Life</i> , 2021 , 73, 1293-1306	4.7	3
13	Multi-facets of neutrophil extracellular trap in infectious diseases: Moving beyond immunity. <i>Microbial Pathogenesis</i> , 2021 , 158, 105066	3.8	3
12	Dysregulation of Survivin-Targeting microRNAs in Autoimmune Diseases: New Perspectives for Novel Therapies.. <i>Frontiers in Immunology</i> , 2022 , 13, 839945	8.4	3
11	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
10	Biological causes of immunogenic cancer cell death (ICD) and anti-tumor therapy; Combination of Oncolytic virus-based immunotherapy and CAR T-cell therapy for ICD induction.. <i>Cancer Cell International</i> , 2022 , 22, 168	6.4	3
9	Up-regulation of KISS1 as a novel target of Let-7i in melanoma serves as a potential suppressor of migration and proliferation in vitro. <i>Journal of Cellular and Molecular Medicine</i> , 2021 , 25, 6864-6873	5.6	2
8	HSP90 inhibitor modulates HMGA1 and HMGB2 expression along with cell viability via NF-KB signaling pathways in melanoma in-vitro. <i>Gene Reports</i> , 2021 , 24, 101205	1.4	2
7	CRISPR/Cas9 application in cancer therapy: a pioneering genome editing tool.. <i>Cellular and Molecular Biology Letters</i> , 2022 , 27, 35	8.1	2
6	The Relationship between Extracellular/intracellular microRNAs and TLRs May Be Used as a Diagnostic and Therapeutic Approach in Sepsis. <i>Immunological Investigations</i> , 2020 , 1-16	2.9	1
5	Under hypoxic conditions, MSCs affect the expression and methylation level of survival-related genes in ALL independent of apoptosis pathways in vitro. <i>Biotechnology and Applied Biochemistry</i> , 2021 ,	2.8	1
4	The Role of Janus Kinase/STAT3 Pathway in Hematologic Malignancies With an Emphasis on Epigenetics.. <i>Frontiers in Genetics</i> , 2021 , 12, 703883	4.5	1
3	Potential anti-inflammatory effect of anti-HMGB1 in animal models of ICH by downregulating the TLR4 signaling pathway and regulating the inflammatory cytokines along with increasing HO1 and NRF2.. <i>European Journal of Pharmacology</i> , 2021 , 915, 174694	5.3	0
2	Antifungal Effects of Voriconazole-Loaded Nano-Liposome on FluconazoleResistant Clinical Isolates of , Biological Activity and and Gene Expression. <i>Assay and Drug Development Technologies</i> , 2021 , 19, 453-462	2.1	0
1	Frequency of Hepatitis C Virus Genotypes in Patients Who Had Hepatocellular Carcinoma in Gastroenterological Hospitals of Tabriz. <i>Journal of Gastrointestinal Cancer</i> , 2021 , 52, 145-149	1.6	