

# Solmaz Khalighfard

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8192025/publications.pdf>

Version: 2024-02-01

20  
papers

596  
citations

759233

12  
h-index

642732

23  
g-index

24  
all docs

24  
docs citations

24  
times ranked

1032  
citing authors

#	ARTICLE	IF	CITATIONS
1	Plasma miR-21, miR-155, miR-10b, and Let-7a as the potential biomarkers for the monitoring of breast cancer patients. <i>Scientific Reports</i> , 2018, 8, 17981.	3.3	103
2	Reactive oxygen species-mediated cardiac-reperfusion injury: Mechanisms and therapies. <i>Life Sciences</i> , 2016, 165, 43-55.	4.3	91
3	Effects of multiple injections on the efficacy and cytotoxicity of folate-targeted magnetite nanoparticles as theranostic agents for MRI detection and magnetic hyperthermia therapy of tumor cells. <i>Scientific Reports</i> , 2020, 10, 1695.	3.3	66
4	Effects of <i>Lactobacillus acidophilus</i> and <i>Bifidobacterium bifidum</i> Probiotics on the Expression of MicroRNAs 135b, 26b, 18a and 155, and Their Involving Genes in Mice Colon Cancer. <i>Probiotics and Antimicrobial Proteins</i> , 2019, 11, 1155-1162.	3.9	46
5	The Effect of Melatonin on Superoxide Dismutase and Glutathione Peroxidase Activity, and Malondialdehyde Levels in the Targeted and the Non-targeted Lung and Heart Tissues after Irradiation in Xenograft Mice Colon Cancer. <i>Current Molecular Pharmacology</i> , 2018, 11, 326-335.	1.5	29
6	Oxytocin mediates the beneficial effects of the exercise training on breast cancer. <i>Experimental Physiology</i> , 2018, 103, 222-235.	2.0	26
7	Oxytocin effects on the inhibition of the NF- $\kappa$ B/miR195 pathway in mice breast cancer. <i>Peptides</i> , 2018, 107, 54-60.	2.4	25
8	<i>In vitro</i> and <i>in vivo</i> antiproliferative activity of organo-nickel SCS-pincer complexes on estrogen responsive MCF7 and MC4L2 breast cancer cells. Effects of amine fragment substitutions on BSA binding and cytotoxicity. <i>Dalton Transactions</i> , 2018, 47, 16944-16957.	3.3	17
9	Effect of a high-intensity interval training on serum microRNA levels in women with breast cancer undergoing hormone therapy. A single-blind randomized trial. <i>Annals of Physical and Rehabilitation Medicine</i> , 2019, 62, 329-335.	2.3	16
10	Expression of the circulating and the tissue microRNAs after surgery, chemotherapy, and radiotherapy in mice mammary tumor. <i>Tumor Biology</i> , 2016, 37, 14225-14234.	1.8	14
11	Novel targets in rectal cancer by considering lncRNA-miRNA-mRNA network in response to <i>Lactobacillus acidophilus</i> consumption: a randomized clinical trial. <i>Scientific Reports</i> , 2022, 12, .	3.3	14
12	The effects of low-level laser irradiation on breast tumor in mice and the expression of Let-7a, miR-155, miR-21, miR125, and miR376b. <i>Lasers in Medical Science</i> , 2016, 31, 1775-1782.	2.1	13
13	Gamma-radiated immunosuppressed tumor xenograft mice can be a new ideal model in cancer research. <i>Scientific Reports</i> , 2021, 11, 256.	3.3	7
14	Cytotoxicity, anti-tumor effects and structure-activity relationships of nickel and palladium S,C,S pincer complexes against double and triple-positive and triple-negative breast cancer (TNBC) cells. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2021, 43, 128107.	2.2	6
15	Innovative targets of the lncRNA-miR-mRNA network in response to low-dose aspirin in breast cancer patients. <i>Scientific Reports</i> , 2022, 12, .	3.3	6
16	A systematic approach introduced novel targets in rectal cancer by considering miRNA/mRNA interactions in response to radiotherapy. <i>Cancer Biomarkers</i> , 2022, 33, 97-110.	1.7	5
17	Dual effects of atorvastatin on angiogenesis pathways in the differentiation of mesenchymal stem cells. <i>European Journal of Pharmacology</i> , 2021, 907, 174281.	3.5	4
18	An innovative systematic approach introduced the involved lncRNA-miR-mRNA network in cell cycle and proliferation after conventional treatments in breast cancer patients. <i>Cell Cycle</i> , 2022, , .	2.6	4

#	ARTICLE	IF	CITATIONS
19	Role of oxytocin and c-Myc pathway in cardiac remodeling in neonatal rats undergoing cardiac apical resection. <i>European Journal of Pharmacology</i> , 2021, 908, 174348.	3.5	2
20	The other side of the coin: Positive view on the role of opioids in cancer. <i>European Journal of Pharmacology</i> , 2022, 923, 174888.	3.5	2