

# Ali Afgar

## List of Publications by Year in descending order

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Version: 2024-02-01

27  
papers

299  
citations

1040056

9  
h-index

940533

16  
g-index

29  
all docs

29  
docs citations

29  
times ranked

416  
citing authors

#	ARTICLE	IF	CITATIONS
1	MiR-339 and especially miR-766 reactivate the expression of tumor suppressor genes in colorectal cancer cell lines through DNA methyltransferase 3B gene inhibition. <i>Cancer Biology and Therapy</i> , 2016, 17, 1126-1138.	3.4	43
2	Unresponsiveness to meglumine antimoniate in anthroponotic cutaneous leishmaniasis field isolates: analysis of resistance biomarkers by gene expression profiling. <i>Tropical Medicine and International Health</i> , 2018, 23, 622-633.	2.3	36
3	Through oxaliplatin resistance induction in colorectal cancer cells, increasing ABCB1 level accompanies decreasing level of miR-302c-5p, miR-3664-5p and miR-129-5p. <i>Biomedicine and Pharmacotherapy</i> , 2018, 108, 1070-1080.	5.6	36
4	MiR-608 regulating the expression of ribonucleotide reductase M1 and cytidine deaminase is repressed through induced gemcitabine chemoresistance in pancreatic cancer cells. <i>Cancer Chemotherapy and Pharmacology</i> , 2017, 80, 765-775.	2.3	25
5	The effect of albendazole sulfoxide on the expression of miR-61 and let-7 in different in vitro developmental stages of <i>Echinococcus granulosus</i> . <i>Acta Tropica</i> , 2019, 195, 97-102.	2.0	24
6	Calmodulin-specific small interfering RNA induces consistent expression suppression and morphological changes in <i>Echinococcus granulosus</i> . <i>Scientific Reports</i> , 2019, 9, 3894.	3.3	17
7	Differential expression of TLRs 2, 4, 9, iNOS and TNF- $\hat{\pm}$ and arginase activity in peripheral blood monocytes from glucantime unresponsive and responsive patients with anthroponotic cutaneous leishmaniasis caused by <i>Leishmania tropica</i> . <i>Microbial Pathogenesis</i> , 2019, 126, 368-378.	2.9	16
8	Protective effects of hydro-alcoholic extract of <i>foeniculum vulgare</i> and <i>linum usitatissimum</i> on ovarian follicle reserve in the first-generation mouse pups. <i>Heliyon</i> , 2019, 5, e02540.	3.2	15
9	Aberrant expression of miR-141 and nuclear receptor small heterodimer partner in clinical samples of prostate cancer. <i>Cancer Biomarkers</i> , 2018, 22, 19-28.	1.7	11
10	Toxico-pathological effects of meglumine antimoniate on human umbilical vein endothelial cells. <i>Toxicology in Vitro</i> , 2019, 56, 10-18.	2.4	10
11	Vascular apoptosis associated with meglumine antimoniate: In vivo investigation of a chick embryo model. <i>Biochemical and Biophysical Research Communications</i> , 2018, 505, 794-800.	2.1	9
12	Intestinal Expression of miR-130b, miR-410b, and miR-98a in Experimental Canine Echinococcosis by Stem-Loop RT-qPCR. <i>Frontiers in Veterinary Science</i> , 2020, 7, 507.	2.2	8
13	Biological and morphological consequences of dsRNA-induced suppression of tetraspanin mRNA in developmental stages of <i>Echinococcus granulosus</i> . <i>Parasites and Vectors</i> , 2020, 13, 190.	2.5	8
14	Experimental and field investigation of non-biting flies as potential mechanical vectors of <i>Echinococcus granulosus</i> eggs. <i>Experimental Parasitology</i> , 2018, 189, 43-48.	1.2	6
15	Evaluation of expression and serum concentration of anti-Mullerian hormone as a follicle growth marker following consumption of fennel and flaxseed extract in first-generation mice pups. <i>BMC Complementary Medicine and Therapies</i> , 2021, 21, 90.	2.7	6
16	Chronic <i>Toxoplasma gondii</i> Infection Potentiates Parkinson's Disease Course in Mice Model. <i>Iranian Journal of Parasitology</i> , 2021, 16, 527-537.	0.6	6
17	Genetic and epigenetic modifications of F1 offspring's sperm cells following in utero and lactational combined exposure to nicotine and ethanol. <i>Scientific Reports</i> , 2021, 11, 12311.	3.3	4
18	Evaluation of the antigenic epitopes of EgAgB/1 and EgAgB/4 subunit antigens in G1 and G6 genotypes of <i>Echinococcus granulosus</i> using bioinformatics. <i>Gene Reports</i> , 2019, 15, 100361.	0.8	3

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19	Comparative Analysis of miRNA Expressions in Different Developmental Stages of <i>Echinococcus granulosus</i> in Mono-Phasic and Di-Phasic Culture Systems. <i>Infectious Disorders - Drug Targets</i> , 2021, 21, e270421187569.	0.8	3
20	MicroRNA profile of the strobilated worms of <i>Echinococcus granulosus</i> derived from in vivo and in vitro systems by using high-throughput approach. <i>Parasitology Research</i> , 2021, 120, 3203-3214.	1.6	3
21	Serum 25-hydroxyvitamin D level and vitamin D receptor (VDR) polymorphisms in patients infected with <i>Leishmania tropica</i> : a case control study. <i>Journal of Parasitic Diseases</i> , 2020, 44, 40-48.	1.0	2
22	Determination of incompatibility group plasmids and copy number of the bla NDM-1 gene in carbapenem-resistant <i>Klebsiella pneumoniae</i> strains recovered from different hospitals in Kerman, Iran. <i>Journal of Medical Microbiology</i> , 2021, 70, .	1.8	2
23	Novel Descriptors Derived from the Aggregation Propensity of Di- and Tripeptides Can Predict the Critical Aggregation Concentration of Longer Peptides. <i>ACS Omega</i> , 2021, 6, 13331-13340.	3.5	2
24	Current Status of Stem Cell Therapy and Nanofibrous Scaffolds in Cardiovascular Tissue Engineering. <i>Regenerative Engineering and Translational Medicine</i> , 0, , 1.	2.9	2
25	Quantifying the load of <i>Echinococcus granulosus</i> eggs in experimental dog infection using probe-based copro-qPCR analysis. <i>Journal of Parasitic Diseases</i> , 2020, 44, 730-736.	1.0	1
26	The prediction and expression of miR-203a-p and miR-29b* against DNMT3B as well as TNFAIP3 in melanoma. <i>Gene Reports</i> , 2021, 25, 101374.	0.8	1
27	In vitro effects of glutathione on Transforming Growth Factor beta and Epidermal Growth Factor Receptor genes expression in the protoscoleces and strobilated worms of <i>Echinococcus granulosus</i> . <i>Gene Reports</i> , 2020, 20, 100786.	0.8	0