

Parvaneh Mehrbod

List of Publications by Citations

Source: <https://exaly.com/author-pdf/6411170/parvaneh-mehrbod-publications-by-citations.pdf>
Version: 2024-04-10

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.

43 papers	759 citations	16 h-index	26 g-index
48 ext. papers	1,014 ext. citations	4.6 avg, IF	4.17 L-index

#	Paper	IF	Citations
43	The roles of apoptosis, autophagy and unfolded protein response in arbovirus, influenza virus, and HIV infections. <i>Virulence</i> , 2019 , 10, 376-413	4.7	91
42	Betulin and its derivatives as novel compounds with different pharmacological effects. <i>Biotechnology Advances</i> , 2020 , 38, 107409	17.8	73
41	Mechanisms of action and efficacy of statins against influenza. <i>BioMed Research International</i> , 2014 , 2014, 872370	3	60
40	South African medicinal plant extracts active against influenza A virus. <i>BMC Complementary and Alternative Medicine</i> , 2018 , 18, 112	4.7	39
39	Autophagy: The multi-purpose bridge in viral infections and host cells. <i>Reviews in Medical Virology</i> , 2018 , 28, e1973	11.7	38
38	In vitro and in vivo mechanism of immunomodulatory and antiviral activity of Edible Bird's Nest (EBN) against influenza A virus (IAV) infection. <i>Journal of Ethnopharmacology</i> , 2016 , 185, 327-40	5	33
37	Simvastatin modulates cellular components in influenza A virus-infected cells. <i>International Journal of Molecular Medicine</i> , 2014 , 34, 61-73	4.4	30
36	Autophagy induction regulates influenza virus replication in a time-dependent manner. <i>Journal of Medical Microbiology</i> , 2017 , 66, 536-541	3.2	30
35	Immunomodulatory properties of quercetin-3-O- β -D-rhamnopyranoside from <i>Rapanea melanophloeos</i> against influenza A virus. <i>BMC Complementary and Alternative Medicine</i> , 2018 , 18, 184	4.7	27
34	Statins in patients with COVID-19: a retrospective cohort study in Iranian COVID-19 patients. <i>Translational Medicine Communications</i> , 2021 , 6, 3	4	27
33	Potential Natural Products Against Respiratory Viruses: A Perspective to Develop Anti-COVID-19 Medicines. <i>Frontiers in Pharmacology</i> , 2020 , 11, 586993	5.6	23
32	PAMAM dendrimer roles in gene delivery methods and stem cell research. <i>Cell Biology International</i> , 2013 , 37, 415-9	4.5	21
31	Association of polymorphisms in inflammatory cytokines encoding genes with severe cases of influenza A/H1N1 and B in an Iranian population. <i>Virology Journal</i> , 2019 , 16, 79	6.1	16
30	The regulatory activity of autophagy in conjunctival fibroblasts and its possible role in vernal keratoconjunctivitis. <i>Journal of Allergy and Clinical Immunology</i> , 2020 , 146, 1210-1213.e9	11.5	16
29	Quercetin as a Natural Therapeutic Candidate for the Treatment of Influenza Virus. <i>Biomolecules</i> , 2020 , 11,	5.9	16
28	Survivin, a Promising Gene for Targeted Cancer Treatment. <i>Asian Pacific Journal of Cancer Prevention</i> , 2016 , 17, 3711-9	1.7	16
27	Antileukemic effect of zerumbone-loaded nanostructured lipid carrier in WEHI-3B cell-induced murine leukemia model. <i>International Journal of Nanomedicine</i> , 2015 , 10, 1649-66	7.3	15

26	Conjugated anionic PEG-citrate G2 dendrimer with multi-epitopic HIV-1 vaccine candidate enhance the cellular immune responses in mice. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2017 , 45, 1762-1768	6.1	14
25	Attenuation of influenza virus infectivity with herbal-marine compound (HESA-A): an in vitro study in MDCK cells. <i>Virology Journal</i> , 2012 , 9, 44	6.1	14
24	Experimental validation and computational modeling of anti-influenza effects of quercetin-3-O- β -L-rhamnopyranoside from indigenous south African medicinal plant <i>Rapanea melanophloeos</i> . <i>BMC Complementary and Alternative Medicine</i> , 2019 , 19, 346	4.7	13
23	Comparison between MDCK and MDCK-SIAT1 cell lines as preferred host for cell culture-based influenza vaccine production. <i>Biotechnology Letters</i> , 2016 , 38, 941-8	3	12
22	Autophagy, Unfolded Protein Response, and Neuropilin-1 Cross-Talk in SARS-CoV-2 Infection: What Can Be Learned from Other Coronaviruses. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	12
21	Preparation, characterization, and in ovo vaccination of dextran-spermine nanoparticle DNA vaccine coexpressing the fusion and hemagglutinin genes against Newcastle disease. <i>International Journal of Nanomedicine</i> , 2016 , 11, 259-67	7.3	12
20	Edible bird's nest modulate intracellular molecular pathways of influenza A virus infected cells. <i>BMC Complementary and Alternative Medicine</i> , 2017 , 17, 22	4.7	11
19	Effect of dietary combination of methionine and fish oil on cellular immunity and plasma fatty acids in infectious bursal disease challenged chickens. <i>Scientific World Journal, The</i> , 2013 , 2013, 531397	2.2	9
18	Evaluation of autophagy induction on HEV 239 vaccine immune response in a mouse model. <i>IUBMB Life</i> , 2018 , 70, 207-214	4.7	8
17	The ER Stress/UPR Axis in Chronic Obstructive Pulmonary Disease and Idiopathic Pulmonary Fibrosis. <i>Life</i> , 2020 , 11,	3	8
16	Statins reduce the expression of proinflammatory cytokines in influenza A virus infected CrFK cells. <i>Acta Virologica</i> , 2012 , 56, 353-5	2.2	8
15	Apoptosis transcriptional mechanism of feline infectious peritonitis virus infected cells. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2015 , 20, 1457-70	5.4	7
14	Emerging Advances of Nanotechnology in Drug and Vaccine Delivery against Viral Associated Respiratory Infectious Diseases (VARID). <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	7
13	Improved immunogenicity of Newcastle disease virus inactivated vaccine following DNA vaccination using Newcastle disease virus hemagglutinin-neuraminidase and fusion protein genes. <i>Journal of Veterinary Science</i> , 2016 , 17, 21-6	1.6	7
12	Prophylactic effect of herbal-marine compound (HESA-A) on influenza A virus infectivity. <i>BMC Complementary and Alternative Medicine</i> , 2014 , 14, 131	4.7	6
11	Transcriptome analysis of feline infectious peritonitis virus infection. <i>Methods in Molecular Biology</i> , 2015 , 1282, 241-50	1.4	6
10	Association of IFITM3 rs12252 polymorphisms, BMI, diabetes, and hypercholesterolemia with mild flu in an Iranian population. <i>Virology Journal</i> , 2017 , 14, 218	6.1	5
9	In vitro antiviral activity of circular triple helix forming oligonucleotide RNA towards Feline Infectious Peritonitis virus replication. <i>BioMed Research International</i> , 2014 , 2014, 654712	3	5

8	Oncolytic effects of Hitchner B1 strain of newcastle disease virus against cervical cancer cell proliferation is mediated by the increased expression of cytochrome C, autophagy and apoptotic pathways. <i>Microbial Pathogenesis</i> , 2020 , 147, 104438	3.8	5
7	Magnetic Nanomaterials in Microfluidic Sensors for Virus Detection: A Review. <i>ACS Applied Nano Materials</i> , 2021 , 4, 4307-4328	5.6	5
6	Hypocholesterolemic activity of monascus fermented product in the absence of monacolins with partial purification for functional food applications. <i>Scientific World Journal, The</i> , 2014 , 2014, 252647	2.2	3
5	Anti-influenza A virus activity of two Newtonia species and the isolated compound myricetin-3-o-rhamnoside. <i>BMC Complementary Medicine and Therapies</i> , 2021 , 21, 92	2.9	3
4	Potential antiviral effects of some native Iranian medicinal plants extracts and fractions against influenza A virus. <i>BMC Complementary Medicine and Therapies</i> , 2021 , 21, 246	2.9	3
3	Evaluation of antiviral effect of atorvastatin on H1N1 infection in MDCK cells. <i>African Journal of Microbiology Research</i> , 2012 , 6,	0.5	2
2	Association of the host genetic factors, hypercholesterolemia and diabetes with mild influenza in an Iranian population. <i>Virology Journal</i> , 2021 , 18, 64	6.1	1
1	Antitumor immunity enhancement through Newcastle viral oncolysate in mice model: A promising method to treat tumors. <i>Saudi Journal of Biological Sciences</i> , 2021 , 28, 5833-5840	4	0