

# Yassmin Moatasim

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

34 papers	685 citations	16 h-index	25 g-index
39 ext. papers	961 ext. citations	5.6 avg, IF	3.88 L-index

#	Paper	IF	Citations
34	Active surveillance for avian influenza virus, Egypt, 2010-2012. <i>Emerging Infectious Diseases</i> , <b>2014</b> , 20, 542-51	10.2	61
33	Systematic, active surveillance for Middle East respiratory syndrome coronavirus in camels in Egypt. <i>Emerging Microbes and Infections</i> , <b>2017</b> , 6, e1	18.9	49
32	FDA-Approved Drugs with Potent In Vitro Antiviral Activity against Severe Acute Respiratory Syndrome Coronavirus 2. <i>Pharmaceuticals</i> , <b>2020</b> , 13,	5.2	47
31	Genetic and antigenic evolution of H9N2 avian influenza viruses circulating in Egypt between 2011 and 2013. <i>Archives of Virology</i> , <b>2014</b> , 159, 2861-76	2.6	43
30	Molecular characterization of avian influenza H5N1 virus in Egypt and the emergence of a novel endemic subclade. <i>Journal of General Virology</i> , <b>2014</b> , 95, 1444-1463	4.9	41
29	Synthesis and Anti-influenza Virus Activity of Novel bis(4H-chromene-3-carbonitrile) Derivatives. <i>Journal of Heterocyclic Chemistry</i> , <b>2017</b> , 54, 1854-1862	1.9	38
28	Genetic characterization of highly pathogenic avian influenza A H5N8 viruses isolated from wild birds in Egypt. <i>Journal of General Virology</i> , <b>2017</b> , 98, 1573-1586	4.9	37
27	Middle East respiratory syndrome coronavirus infection in non-camelid domestic mammals. <i>Emerging Microbes and Infections</i> , <b>2019</b> , 8, 103-108	18.9	36
26	Novel reassortant H9N2 viruses in pigeons and evidence for antigenic diversity of H9N2 viruses isolated from quails in Egypt. <i>Journal of General Virology</i> , <b>2017</b> , 98, 548-562	4.9	33
25	Bioactive Polyphenolic Compounds Showing Strong Antiviral Activities against Severe Acute Respiratory Syndrome Coronavirus 2. <i>Pathogens</i> , <b>2021</b> , 10,	4.5	33
24	Characterization of the recent outbreak of foot-and-mouth disease virus serotype SAT2 in Egypt. <i>Archives of Virology</i> , <b>2013</b> , 158, 619-27	2.6	30
23	Middle East Respiratory Syndrome Coronavirus (MERS-CoV) in Dromedary Camels in Africa and Middle East. <i>Viruses</i> , <b>2019</b> , 11,	6.2	29
22	Isolation and Characterization of a Distinct Influenza A Virus from Egyptian Bats. <i>Journal of Virology</i> , <b>2019</b> , 93,	6.6	27
21	Coding-Complete Genome Sequences of Two SARS-CoV-2 Isolates from Egypt. <i>Microbiology Resource Announcements</i> , <b>2020</b> , 9,	1.3	21
20	Delineating a potent antiviral activity of extract loaded nano-formulation against SARS-CoV-2: studies. <i>Journal of Drug Delivery Science and Technology</i> , <b>2021</b> , 66, 102845	4.5	21
19	Active surveillance and genetic evolution of avian influenza viruses in Egypt, 2016-2018. <i>Emerging Microbes and Infections</i> , <b>2019</b> , 8, 1370-1382	18.9	16
18	EGYVIR: An immunomodulatory herbal extract with potent antiviral activity against SARS-CoV-2. <i>PLoS ONE</i> , <b>2020</b> , 15, e0241739	3.7	15

17	Immunogenicity and Safety of an Inactivated SARS-CoV-2 Vaccine: Preclinical Studies. <i>Vaccines</i> , <b>2021</b> , 9,	5.3	15
16	New quinoline-triazole conjugates: Synthesis, and antiviral properties against SARS-CoV-2. <i>Bioorganic Chemistry</i> , <b>2021</b> , 114, 105117	5.1	11
15	Single gene reassortment of highly pathogenic avian influenza A H5N1 in the low pathogenic H9N2 backbone and its impact on pathogenicity and infectivity of novel reassortant viruses. <i>Archives of Virology</i> , <b>2017</b> , 162, 2959-2969	2.6	10
14	Scrutinizing the Feasibility of Nonionic Surfactants to Form Isotropic Bicelles of Curcumin: a Potential Antiviral Candidate Against COVID-19.. <i>AAPS PharmSciTech</i> , <b>2021</b> , 23, 44	3.9	10
13	Generation of a reassortant avian influenza virus H5N2 vaccine strain capable of protecting chickens against infection with Egyptian H5N1 and H9N2 viruses. <i>Vaccine</i> , <b>2016</b> , 34, 218-224	4.1	9
12	Cnicin as an Anti-SARS-CoV-2: An Integrated In Silico and In Vitro Approach for the Rapid Identification of Potential COVID-19 Therapeutics. <i>Antibiotics</i> , <b>2021</b> , 10,	4.9	9
11	Incidence, household transmission, and neutralizing antibody seroprevalence of Coronavirus Disease 2019 in Egypt: Results of a community-based cohort. <i>PLoS Pathogens</i> , <b>2021</b> , 17, e1009413	7.6	8
10	Structure- and Ligand-Based Studies towards the Repurposing of Marine Bioactive Compounds to Target SARS-CoV-2.. <i>Arabian Journal of Chemistry</i> , <b>2021</b> , 14, 103092	5.9	6
9	Prevalence of Severe Acute Respiratory Syndrome Coronavirus 2 Neutralizing Antibodies in Egyptian Convalescent Plasma Donors. <i>Frontiers in Microbiology</i> , <b>2020</b> , 11, 596851	5.7	5
8	Development of an effective contemporary trivalent avian influenza vaccine against circulating H5N1, H5N8, and H9N2 in Egypt. <i>Poultry Science</i> , <b>2019</b> , 98, 6289-6295	3.9	5
7	Comparative Virological and Pathogenic Characteristics of Avian Influenza H5N8 Viruses Detected in Wild Birds and Domestic Poultry in Egypt during the Winter of 2016/2017. <i>Viruses</i> , <b>2019</b> , 11,	6.2	4
6	Common childhood vaccines do not elicit a cross-reactive antibody response against SARS-CoV-2. <i>PLoS ONE</i> , <b>2020</b> , 15, e0241471	3.7	4
5	3-Alkenyl-2-oxindoles: Synthesis, antiproliferative and antiviral properties against SARS-CoV-2. <i>Bioorganic Chemistry</i> , <b>2021</b> , 114, 105131	5.1	4
4	Synthesis of aspirin-curcumin mimic conjugates of potential antitumor and anti-SARS-CoV-2 properties. <i>Bioorganic Chemistry</i> , <b>2021</b> , 117, 105466	5.1	3
3	New Pyrazine Conjugates: Synthesis, Computational Studies, and Antiviral Properties against SARS-CoV-2. <i>ChemMedChem</i> , <b>2021</b> , 16, 3418-3427	3.7	2
2	Antiviral activity of chitosan nanoparticles encapsulating silymarin (Sil-NPs) against SARS-CoV-2 (in silico and in vitro study). <i>RSC Advances</i> , <b>2022</b> , 12, 15775-15786	3.7	2
1	Lipid polymer hybrid nanocarriers as a combinatory platform for different anti-SARS-CoV-2 drugs supported by computational studies.. <i>RSC Advances</i> , <b>2021</b> , 11, 28876-28891	3.7	0