

Mohamed A. Ali

List of Publications by Year in descending order

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115
papers

3,559
citations

109321

35
h-index

168389

53
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119
all docs

119
docs citations

119
times ranked

4218
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | MERS Coronaviruses in Dromedary Camels, Egypt. <i>Emerging Infectious Diseases</i> , 2014, 20, 1049-1053. | 4.3 | 259 |
| 2 | Chemical and biological evaluation of the essential oils of different <i>Melaleuca</i> species. <i>Phytotherapy Research</i> , 2004, 18, 30-35. | 5.8 | 156 |
| 3 | FDA-Approved Drugs with Potent In Vitro Antiviral Activity against Severe Acute Respiratory Syndrome Coronavirus 2. <i>Pharmaceuticals</i> , 2020, 13, 443. | 3.8 | 110 |
| 4 | Predominance and Circulation of Enteric Viruses in the Region of Greater Cairo, Egypt. <i>Journal of Clinical Microbiology</i> , 2009, 47, 1037-1045. | 3.9 | 105 |
| 5 | Tropism and replication of Middle East respiratory syndrome coronavirus from dromedary camels in the human respiratory tract: an in-vitro and ex-vivo study. <i>Lancet Respiratory Medicine</i> , 2014, 2, 813-822. | 10.7 | 86 |
| 6 | Puzzling inefficiency of H5N1 influenza vaccines in Egyptian poultry. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 11044-11049. | 7.1 | 84 |
| 7 | Synthesis and screening of some novel fused thiophene and thienopyrimidine derivatives for anti-avian influenza virus (H5N1) activity. <i>European Journal of Medicinal Chemistry</i> , 2010, 45, 5251-5257. | 5.5 | 79 |
| 8 | Avian Influenza A(H5N1) Virus in Egypt. <i>Emerging Infectious Diseases</i> , 2016, 22, 379-388. | 4.3 | 79 |
| 9 | Active Surveillance for Avian Influenza Virus, Egypt, 2010–2012. <i>Emerging Infectious Diseases</i> , 2014, 20, 542-551. | 4.3 | 71 |
| 10 | Synthesis and Antiviral Screening of Some Thieno[2,3- <i>d</i>]Pyrimidine Nucleosides. <i>Nucleosides, Nucleotides and Nucleic Acids</i> , 2006, 25, 17-28. | 1.1 | 70 |
| 11 | Avian Influenza A(H5N1) and A(H9N2) Seroprevalence and Risk Factors for Infection Among Egyptians: A Prospective, Controlled Seroepidemiological Study. <i>Journal of Infectious Diseases</i> , 2015, 211, 1399-1407. | 4.0 | 69 |
| 12 | Bioactive Polyphenolic Compounds Showing Strong Antiviral Activities against Severe Acute Respiratory Syndrome Coronavirus 2. <i>Pathogens</i> , 2021, 10, 758. | 2.8 | 66 |
| 13 | Phytochemical investigation and medicinal evaluation of fixed oil of <i>Balanites aegyptiaca</i> fruits (Balantiaceae). <i>Journal of Ethnopharmacology</i> , 2010, 127, 495-501. | 4.1 | 63 |
| 14 | Telaprevir is a potential drug for repurposing against SARS-CoV-2: computational and in vitro studies. <i>Heliyon</i> , 2021, 7, e07962. | 3.2 | 62 |
| 15 | Genetic and antigenic evolution of H9N2 avian influenza viruses circulating in Egypt between 2011 and 2013. <i>Archives of Virology</i> , 2014, 159, 2861-2876. | 2.1 | 58 |
| 16 | Evidence of the co-circulation of enteric viruses in sewage and in the population of Greater Cairo. <i>Journal of Applied Microbiology</i> , 2010, 108, 1620-1629. | 3.1 | 57 |
| 17 | Systematic, active surveillance for Middle East respiratory syndrome coronavirus in camels in Egypt. <i>Emerging Microbes and Infections</i> , 2017, 6, 1-7. | 6.5 | 55 |
| 18 | Genetic characterization of highly pathogenic avian influenza A H5N8 viruses isolated from wild birds in Egypt. <i>Journal of General Virology</i> , 2017, 98, 1573-1586. | 2.9 | 54 |

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|----|--|------|-----------|
| 19 | Detection of enteric viruses, Giardia and Cryptosporidium in two different types of drinking water treatment facilities. <i>Water Research</i> , 2004, 38, 3931-3939. | 11.3 | 53 |
| 20 | The Epidemiological and Molecular Aspects of Influenza H5N1 Viruses at the Human-Animal Interface in Egypt. <i>PLoS ONE</i> , 2011, 6, e17730. | 2.5 | 53 |
| 21 | Presence of enteric hepatitis viruses in the sewage and population of Greater Cairo. <i>Clinical Microbiology and Infection</i> , 2011, 17, 1182-1185. | 6.0 | 49 |
| 22 | Middle East respiratory syndrome coronavirus: a comprehensive review. <i>Frontiers of Medicine</i> , 2016, 10, 120-136. | 3.4 | 49 |
| 23 | Isolation and characterization of the bioactive metabolites from the soil derived fungus <i>Trichoderma viride</i> . <i>Mycology</i> , 2018, 9, 70-80. | 4.4 | 49 |
| 24 | Characterization of the recent outbreak of foot-and-mouth disease virus serotype SAT2 in Egypt. <i>Archives of Virology</i> , 2013, 158, 619-627. | 2.1 | 47 |
| 25 | Synthesis and Anti-Influenza Virus Activity of Novel bis(4-H-chromene-3-carbonitrile) Derivatives. <i>Journal of Heterocyclic Chemistry</i> , 2017, 54, 1854-1862. | 2.6 | 47 |
| 26 | Evaluation of Herpes Simplex Detection in Corneal Scrapings by Three Molecular Methods. <i>Current Microbiology</i> , 2006, 52, 379-382. | 2.2 | 46 |
| 27 | Molecular characterization of avian influenza H5N1 virus in Egypt and the emergence of a novel endemic subclade. <i>Journal of General Virology</i> , 2014, 95, 1444-1463. | 2.9 | 46 |
| 28 | New quinoline-triazole conjugates: Synthesis, and antiviral properties against SARS-CoV-2. <i>Bioorganic Chemistry</i> , 2021, 114, 105117. | 4.1 | 45 |
| 29 | Continuing Threat of Influenza (H5N1) Virus Circulation in Egypt. <i>Emerging Infectious Diseases</i> , 2011, 17, 2306-2308. | 4.3 | 44 |
| 30 | 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> , 2017, 98, 548-562. | 2.9 | 44 |
| 31 | Coding-Complete Genome Sequences of Two SARS-CoV-2 Isolates from Egypt. <i>Microbiology Resource Announcements</i> , 2020, 9, . | 0.6 | 44 |
| 32 | Strong Inhibitory Activity and Action Modes of Synthetic Maslinic Acid Derivative on Highly Pathogenic Coronaviruses: COVID-19 Drug Candidate. <i>Pathogens</i> , 2021, 10, 623. | 2.8 | 44 |
| 33 | Synthesis, Reactions, and Antiviral Activity of 1-(1H-Pyrazolo[3,4-b]pyridin-5-yl)ethanone and Pyrido[2,3-a:3',4'-b]pyrazolo[5,1-c][1,2,4]triazine Derivatives. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2006, 181, 1087-1102. | 1.6 | 42 |
| 34 | Middle East respiratory syndrome coronavirus infection in non-camelid domestic mammals. <i>Emerging Microbes and Infections</i> , 2019, 8, 103-108. | 6.5 | 42 |
| 35 | Isolation and Characterization of a Distinct Influenza A Virus from Egyptian Bats. <i>Journal of Virology</i> , 2019, 93, . | 3.4 | 42 |
| 36 | Cross-sectional surveillance of Middle East respiratory syndrome coronavirus (MERS-CoV) in dromedary camels and other mammals in Egypt, August 2015 to January 2016. <i>Eurosurveillance</i> , 2017, 22, . | 7.0 | 41 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 37 | Middle East Respiratory Syndrome Coronavirus (MERS-CoV) in Dromedary Camels in Africa and Middle East. <i>Viruses</i> , 2019, 11, 717. | 3.3 | 38 |
| 38 | Bacterial Outer Membrane Vesicles (OMVs)-Based Dual Vaccine for Influenza A H1N1 Virus and MERS-CoV. <i>Vaccines</i> , 2019, 7, 46. | 4.4 | 38 |
| 39 | Efficacy of commercial vaccines against newly emerging avian influenza H5N8 virus in Egypt. <i>Scientific Reports</i> , 2018, 8, 9697. | 3.3 | 36 |
| 40 | The cytotoxicity and antimicrobial efficiency of Moringa oleifera seeds extracts. <i>International Journal of Environmental Studies</i> , 2004, 61, 699-708. | 1.6 | 34 |
| 41 | Immunogenicity and Safety of an Inactivated SARS-CoV-2 Vaccine: Preclinical Studies. <i>Vaccines</i> , 2021, 9, 214. | 4.4 | 33 |
| 42 | EGYVIR: An immunomodulatory herbal extract with potent antiviral activity against SARS-CoV-2. <i>PLoS ONE</i> , 2020, 15, e0241739. | 2.5 | 32 |
| 43 | Characterization of an avian influenza virus H5N1 Egyptian isolate. <i>Journal of Virological Methods</i> , 2009, 159, 244-250. | 2.1 | 31 |
| 44 | Middle East Respiratory Syndrome Coronavirus (MERS-CoV): State of the Science. <i>Microorganisms</i> , 2020, 8, 991. | 3.6 | 30 |
| 45 | Active surveillance and genetic evolution of avian influenza viruses in Egypt, 2016–2018. <i>Emerging Microbes and Infections</i> , 2019, 8, 1370-1382. | 6.5 | 29 |
| 46 | Synthesis, Reactions, and Antiviral Activity of 5-Acetyl-6-methyl-2-thioxo-1,2-dihydro-3,4-bipyridine-3-carbonitrile. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2006, 181, 1-14. | 6.1 | 27 |
| 47 | Virucidal Action Against Avian Influenza H5N1 Virus and Immunomodulatory Effects of Nanoformulations Consisting of Mesoporous Silica Nanoparticles Loaded with Natural Prodrugs. <i>International Journal of Nanomedicine</i> , 2020, Volume 15, 5181-5202. | 6.7 | 26 |
| 48 | Evidence of infection with avian, human, and swine influenza viruses in pigs in Cairo, Egypt. <i>Archives of Virology</i> , 2018, 163, 359-364. | 2.1 | 24 |
| 49 | Co-infection with different serotypes of FMDV in vaccinated cattle in Southern Egypt. <i>Virus Genes</i> , 2019, 55, 304-313. | 1.6 | 24 |
| 50 | Synthesis, Characterization, and Antiviral Activities of Pyridopyrazolotriazines. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2007, 182, 133-149. | 1.6 | 23 |
| 51 | 3-Alkenyl-2-oxindoles: Synthesis, antiproliferative and antiviral properties against SARS-CoV-2. <i>Bioorganic Chemistry</i> , 2021, 114, 105131. | 4.1 | 23 |
| 52 | In Silico and In Vivo Evaluation of SARS-CoV-2 Predicted Epitopes-Based Candidate Vaccine. <i>Molecules</i> , 2021, 26, 6182. | 3.8 | 23 |
| 53 | Synthesis, Reactions, and Antiviral Activity of 6-Amino-2-thioxo-1,2-dihydro-3,4-bipyridine-3,5-dicarbonitrile. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2007, 182, 695-709. | 6.1 | 22 |
| 54 | Antigenic diversity and cross-reactivity of avian influenza H5N1 viruses in Egypt between 2006 and 2011. <i>Journal of General Virology</i> , 2012, 93, 2564-2574. | 2.9 | 22 |

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|----|--|-----|-----------|
| 55 | Do commercial avian influenza H5 vaccines induce cross-reactive antibodies against contemporary H5N1 viruses in Egypt?. Poultry Science, 2013, 92, 114-118. | 3.4 | 20 |
| 56 | Re-emergence of amantadine-resistant variants among highly pathogenic avian influenza H5N1 viruses in Egypt. Infection, Genetics and Evolution, 2016, 46, 102-109. | 2.3 | 20 |
| 57 | Surveillance for avian influenza viruses in wild birds at live bird markets, Egypt, 2014-2016. Influenza and Other Respiratory Viruses, 2019, 13, 407-414. | 3.4 | 20 |
| 58 | Antiviral activity of Lavandula angustifolia L. and Salvia officinalis L. essential oils against avian influenza H5N1 virus. Journal of Agriculture and Food Research, 2021, 4, 100135. | 2.5 | 20 |
| 59 | Incidence and Seroprevalence of Avian Influenza in a Cohort of Backyard Poultry Growers, Egypt, August 2015-March 2019. Emerging Infectious Diseases, 2020, 26, 2129-2136. | 4.3 | 19 |
| 60 | Predicting Avian Influenza Co-Infection with H5N1 and H9N2 in Northern Egypt. International Journal of Environmental Research and Public Health, 2016, 13, 886. | 2.6 | 17 |
| 61 | Complete Genome Sequence of Middle East Respiratory Syndrome Coronavirus Isolated from a Dromedary Camel in Egypt. Genome Announcements, 2016, 4, . | 0.8 | 17 |
| 62 | New Pyrazine Conjugates: Synthesis, Computational Studies, and Antiviral Properties against SARS-CoV-2. ChemMedChem, 2021, 16, 3418-3427. | 3.2 | 17 |
| 63 | Synthesis and antiviral screening of some novel pyridazine and triazolopyridazine nucleosides. Heteroatom Chemistry, 2007, 18, 274-282. | 0.7 | 16 |
| 64 | Cnicin as an Anti-SARS-CoV-2: An Integrated In Silico and In Vitro Approach for the Rapid Identification of Potential COVID-19 Therapeutics. Antibiotics, 2021, 10, 542. | 3.7 | 16 |
| 65 | Antiviral activity of chitosan nanoparticles encapsulating silymarin (Si-CNPs) against SARS-CoV-2 (in silico and in vitro study). RSC Advances, 2022, 12, 15775-15786. | 3.6 | 16 |
| 66 | Assessment of Cryptosporidium Removal from Domestic Wastewater Via Constructed Wetland Systems. Water, Air, and Soil Pollution, 2007, 179, 207-215. | 2.4 | 15 |
| 67 | A Single Amino Acid at the Hemagglutinin Cleavage Site Contributes to the Pathogenicity but Not the Transmission of Egyptian Highly Pathogenic H5N1 Influenza Virus in Chickens. Journal of Virology, 2013, 87, 4786-4788. | 3.4 | 15 |
| 68 | Surveillance for Coronaviruses in Bats, Lebanon and Egypt, 2013-2015. Emerging Infectious Diseases, 2016, 22, 148-150. | 4.3 | 15 |
| 69 | How's the Flu Getting Through? Landscape genetics suggests both humans and birds spread H5N1 in Egypt. Infection, Genetics and Evolution, 2017, 49, 293-299. | 2.3 | 15 |
| 70 | H5 Influenza Viruses in Egypt. Cold Spring Harbor Perspectives in Medicine, 2021, 11, a038745. | 6.2 | 15 |
| 71 | Synthesis of aspirin-curcumin mimic conjugates of potential antitumor and anti-SARS-CoV-2 properties. Bioorganic Chemistry, 2021, 117, 105466. | 4.1 | 15 |
| 72 | Anti-HAV Activity of Some Newly Synthesized Triazolo[4,3-b]pyridazines. Archiv Der Pharmazie, 2008, 341, 223-230. | 4.1 | 13 |

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|----|---|-----|-----------|
| 73 | Heterocyclic compounds based on 3-(4-bromophenyl) azo-5-phenyl-2(3H)-furanone: Anti-avian influenza virus (H5N1) activity / HeterocikliÄki derivati 3-(4-bromfenil) azo-5-fenil-2(3H)-furanona: Djelovanje na virus ptiÄje gripe (H5N1). <i>Acta Pharmaceutica</i> , 2012, 62, 593-606. | 2.0 | 13 |
| 74 | 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> , 2016, 34, 218-224. | 3.8 | 13 |
| 75 | Biological characterization of highly pathogenic avian influenza H5N1 viruses that infected humans in Egypt in 2014-2015. <i>Archives of Virology</i> , 2017, 162, 687-700. | 2.1 | 13 |
| 76 | 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> , 2019, 11, 990. | 3.3 | 13 |
| 77 | Aurasperone A Inhibits SARS CoV-2 In Vitro: An Integrated In Vitro and In Silico Study. <i>Marine Drugs</i> , 2022, 20, 179. | 4.6 | 13 |
| 78 | Genetic and Antigenic Characteristics of Highly Pathogenic Avian Influenza A(H5N8) Viruses Circulating in Domestic Poultry in Egypt, 2017â€“2021. <i>Microorganisms</i> , 2022, 10, 595. | 3.6 | 13 |
| 79 | Synthesis of 3-[(4-Chloro-phenyl) oxiranyl]thiophen-2-yl-propanone and Their Reactions with Some Nucleophiles for Antiviral Evaluations. Phosphorus, Sulfur and Silicon and the Related Elements, 2007, 183, 156-167. | 1.6 | 12 |
| 80 | A Facile Synthesis and Anti-Avian Influenza Virus (H5N1) Screening of Some Novel Pyrazolopyrimidine Nucleoside Derivatives. <i>Nucleosides, Nucleotides and Nucleic Acids</i> , 2010, 29, 809-820. | 1.1 | 12 |
| 81 | PA from a Recent H9N2 (G1-Like) Avian Influenza A Virus (AIV) Strain Carrying Lysine 367 Confers Altered Replication Efficiency and Pathogenicity to Contemporaneous H5N1 in Mammalian Systems. <i>Viruses</i> , 2020, 12, 1046. | 3.3 | 12 |
| 82 | Diversity of Astroviruses Circulating in Humans, Bats, and Wild Birds in Egypt. <i>Viruses</i> , 2020, 12, 485. | 3.3 | 12 |
| 83 | 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> , 2017, 162, 2959-2969. | 2.1 | 11 |
| 84 | Common childhood vaccines do not elicit a cross-reactive antibody response against SARS-CoV-2. <i>PLoS ONE</i> , 2020, 15, e0241471. | 2.5 | 11 |
| 85 | Discovery of novel oxazole-based macrocycles as anti-coronaviral agents targeting SARS-CoV-2 main protease. <i>Bioorganic Chemistry</i> , 2021, 116, 105363. | 4.1 | 10 |
| 86 | In Vitro and In Vivo Antiviral Studies of New Heteroannulated 1,2,3-Triazole Glycosides Targeting the Neuraminidase of Influenza A Viruses. <i>Pharmaceuticals</i> , 2022, 15, 351. | 3.8 | 10 |
| 87 | Prospective study of avian influenza transmission to humans in egypt. <i>BMC Public Health</i> , 2010, 10, 685. | 2.9 | 9 |
| 88 | Novel Benzimidazo[2,1â€“i>c</i>][1,4]thiazinone Derivatives with Potent Activity Against HSVâ€“1. <i>Archiv Der Pharmazie</i> , 2011, 344, 255-263. | 4.1 | 9 |
| 89 | Avian influenza H5N1 vaccination efficacy in Egyptian backyard poultry. <i>Vaccine</i> , 2017, 35, 6195-6201. | 3.8 | 9 |
| 90 | Development of an effective contemporary trivalent avian influenza vaccine against circulating H5N1, H5N8, and H9N2 in Egypt. <i>Poultry Science</i> , 2019, 98, 6289-6295. | 3.4 | 9 |

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|-----|--|-----|-----------|
| 91 | Schistosoma mansoni soluble egg antigens enhance HCV replication in mammalian cells. Journal of Infection in Developing Countries, 2010, 4, 226-234. | 1.2 | 9 |
| 92 | Characterization of NS3 protease from an Egyptian HCV genotype 4a isolate. Archives of Virology, 2009, 154, 1649-1657. | 2.1 | 8 |
| 93 | Prevalence of human polyomavirus and papillomavirus in wastewater and in stool of Egyptian patients. Egyptian Journal of Aquatic Biology and Fisheries, 2019, 23, 29-41. | 0.4 | 8 |
| 94 | Household Transmission of Zoonotic Influenza Viruses in a Cohort of Egyptian Poultry Growers. JMIR Research Protocols, 2015, 4, e74. | 1.0 | 8 |
| 95 | Microbiological and chemical study of the Nile river water quality. International Journal of Environmental Studies, 2000, 58, 47-69. | 1.6 | 7 |
| 96 | Myocarditis: An expected health hazard associated with water resources contaminated with Coxsackie viruses type B. International Journal of Environmental Health Research, 2003, 13, 261-270. | 2.7 | 7 |
| 97 | Prevalence of Severe Acute Respiratory Syndrome Coronavirus 2 Neutralizing Antibodies in Egyptian Convalescent Plasma Donors. Frontiers in Microbiology, 2020, 11, 596851. | 3.5 | 7 |
| 98 | Egyptian Fruit Bats (Rousettus aegyptiacus) Were Resistant to Experimental Inoculation with Avian-Origin Influenza A Virus of Subtype H9N2, But Are Susceptible to Experimental Infection with Bat-Borne H9N2 Virus. Viruses, 2021, 13, 672. | 3.3 | 7 |
| 99 | Proteolytic enzymes in embryonated chicken eggs sustain the replication of egg-grown low-pathogenicity avian influenza viruses in cells in the absence of exogenous proteases. Journal of Virological Methods, 2014, 202, 28-33. | 2.1 | 6 |
| 100 | Serological Evidence of Human Infection with Avian Influenza A H7virus in Egyptian Poultry Growers. PLoS ONE, 2016, 11, e0155294. | 2.5 | 6 |
| 101 | Chemical Composition, Antiviral against avian Influenza (H5N1) Virus and Antimicrobial activities of the Essential Oils of the Leaves and Fruits of Fortunella margarita, Lour. Swingle, Growing in Egypt. Journal of Applied Pharmaceutical Science, 0, , . | 1.0 | 6 |
| 102 | Complete Genome Sequence of the First H5N1 Avian Influenza Virus Isolated from Chickens in Lebanon in 2016. Genome Announcements, 2016, 4, . | 0.8 | 5 |
| 103 | Synthesis and Anti-influenza Activity of Novel Thiadiazole, Oxadiazole and Triazole Based Scaffolds. Letters in Drug Design and Discovery, 2018, 15, 363-374. | 0.7 | 5 |
| 104 | A Recombinant Influenza A/H1N1 Carrying A Short Immunogenic Peptide of MERS-CoV as Bivalent Vaccine in BALB/c Mice. Pathogens, 2019, 8, 281. | 2.8 | 4 |
| 105 | Molecular Characterization of Closely Related H6N2 Avian Influenza Viruses Isolated from Turkey, Egypt, and Uganda. Viruses, 2021, 13, 607. | 3.3 | 4 |
| 106 | Avian influenza surveillance at the human-animal interface in Lebanon, 2017. Eastern Mediterranean Health Journal, 2020, 26, 774-778. | 0.8 | 4 |
| 107 | Assaying for antiviral activity of the folkloric medicinal desert plant <i>Rhazya stricta</i> on coronavirus SARS-CoV-2. Biotechnology and Biotechnological Equipment, 2022, 36, 68-74. | 1.3 | 4 |
| 108 | Insights into Genetic Characteristics and Virological Features of Endemic Avian Influenza A (H9N2) Viruses in Egypt from 2017–2021. Viruses, 2022, 14, 1484. | 3.3 | 4 |

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|-----|---|-----|-----------|
| 109 | Immune responses to killed reassorted influenza virus supplemented with natural adjuvants. <i>Acta Microbiologica Et Immunologica Hungarica</i> , 2017, 64, 313-330. | 0.8 | 3 |
| 110 | Impact of Individual Viral Gene Segments from Influenza A/H5N8 Virus on the Protective Efficacy of Inactivated Subtype-Specific Influenza Vaccine. <i>Pathogens</i> , 2021, 10, 368. | 2.8 | 3 |
| 111 | Severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) immunoglobulins using chemiluminescence immunoassay and its correlation with neutralizing antibodies. <i>Virus Research</i> , 2022, 319, 198852. | 2.2 | 3 |
| 112 | Evolution of H5-Type Avian Influenza A Virus Towards Mammalian Tropism in Egypt, 2014 to 2015. <i>Pathogens</i> , 2019, 8, 224. | 2.8 | 2 |
| 113 | Prevalence of viral pathogens in a sample of hospitalized Egyptian children with acute lower respiratory tract infections: a two-year prospective study. <i>Bulletin of the National Research Centre</i> , 2022, 46, 103. | 1.8 | 2 |
| 114 | Genetic and antigenic characterization of avian influenza H9N2 viruses during 2016 in Iraq. <i>Open Veterinary Journal</i> , 2019, 9, 164. | 0.7 | 1 |
| 115 | The Development of Filter Media Using Plant and Marine Waste for Virus Removal from Drinking Water. <i>Polymer-Plastics Technology and Engineering</i> , 2005, 44, 321-333. | 1.9 | 0 |