Mehdi Razzaghi-Abyaneh

List of Publications by Year
in descending order

130 papers	2,961 citations	172207 29 h-index	205818 48 g-index
150 all docs	150 docs citations	150 times ranked	3552 citing authors

#	Article	IF	Citations
1	Inhibitory effects of Thyme oils on growth and aflatoxin production by Aspergillus parasiticus. Food Control, 2004, 15, 479-483.	2.8	188
2	Effect of Matricaria chamomilla L. flower essential oil on the growth and ultrastructure of Aspergillus niger van Tieghem. International Journal of Food Microbiology, 2010, 139, 127-133.	2.1	153
3	Chemical composition and antiaflatoxigenic activity of Carum carvi L., Thymus vulgaris and Citrus aurantifolia essential oils. Food Control, 2009, 20, 1018-1024.	2.8	143
4	Inhibitory effects of Satureja hortensis L. essential oil on growth and aflatoxin production by Aspergillus parasiticus. International Journal of Food Microbiology, 2008, 123, 228-233.	2.1	130
5	Enzymatic synthesis of gold nanoparticles using sulfite reductase purified from Escherichia coli: A green eco-friendly approach. Process Biochemistry, 2015, 50, 1076-1085.	1.8	102
6	In vitro antifungal activities of Allium cepa, Allium sativum and ketoconazole against some pathogenic yeasts and dermatophytes. FÃ¬toterapÂ¬Ã¢, 2006, 77, 321-323.	1.1	100
7	A Survey on Distribution of Aspergillus Section Flavi in Corn Field Soils in Iran: Population Patterns Based on Aflatoxins, Cyclopiazonic Acid and Sclerotia Production. Mycopathologia, 2006, 161, 183-192.	1.3	98
8	Antimicrobial Activity and Physical Characterization of Silver Nanoparticles Green Synthesized Using Nitrate Reductase from Fusarium oxysporum. Applied Biochemistry and Biotechnology, 2014, 172, 4084-4098.	1.4	89
9	Dillapiol and Apiol as Specific Inhibitors of the Biosynthesis of Aflatoxin G₁ in Aspergillus parasiticus. Bioscience, Biotechnology and Biochemistry, 2007, 71, 2329-2332.	0.6	76
10	Biological control of Rhipicephalus (Boophilus) annulatus by different strains of Metarhizium anisopliae, Beauveria bassiana and Lecanicillium psalliotae fungi. Parasitology Research, 2007, 100, 1297-1302.	0.6	68
11	Unraveling the mode of antifungal action of Bacillus subtilis and Bacillus amyloliquefaciens as potential biocontrol agents against aflatoxigenic Aspergillus parasiticus. Food Control, 2018, 89, 300-307.	2.8	65
12	Antifungal drug susceptibility profile of clinically important dermatophytes and determination of point mutations in terbinafine-resistant isolates. European Journal of Clinical Microbiology and Infectious Diseases, 2018, 37, 1841-1846.	1.3	64
13	Evaluation of biochemical and production parameters of broiler chicks fed ammonia treated aflatoxin contaminated maize grains. Animal Feed Science and Technology, 2005, 122, 289-301.	1.1	60
14	Emergence of non- Candida albicans species: Epidemiology, phylogeny and fluconazole susceptibility profile. Journal De Mycologie Medicale, 2018, 28, 51-58.	0.7	58
15	Efficacy of Bacillus subtilis and Bacillus amyloliquefaciens in the control of Aspergillus parasiticus growth and aflatoxins production on pistachio. International Journal of Food Microbiology, 2017, 254, 47-53.	2.1	51
16	The Antifungal Peptide MCh-AMP1 Derived From Matricaria chamomilla Inhibits Candida albicans Growth via Inducing ROS Generation and Altering Fungal Cell Membrane Permeability. Frontiers in Microbiology, 2019, 10, 3150.	1.5	50
17	Diversity of the Bacterial and Fungal Microflora from the Midgut and Cuticle of Phlebotomine Sand Flies Collected in North-Western Iran. PLoS ONE, 2012, 7, e50259.	1.1	48
18	Inhibitory effect of eugenol on aflatoxin B1 production in Aspergillus parasiticus by downregulating the expression of major genes in the toxin biosynthetic pathway. World Journal of Microbiology and Biotechnology, 2015, 31, 1071-1078.	1.7	44

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19	Inhibitory Effects of Ephedra major Host on Aspergillus parasiticus Growth and Aflatoxin Production. Mycopathologia, 2009, 168, 249-255.	1.3	42
20	Acaricidal effect of Pelargonium roseum and Eucalyptus globulus essential oils against adult stage of Rhipicephalus (Boophilus) annulatus in vitro. Veterinary Parasitology, 2009, 162, 346-349.	0.7	42
21	Chemical composition and antifungal activity of Matricaria recutita flower essential oil against medically important dermatophytes and soil-borne pathogens. Journal De Mycologie Medicale, 2012, 22, 308-315.	0.7	42
22	Physicochemical properties, antifungal activity and cytotoxicity of selenium sulfide nanoparticles green synthesized by Saccharomyces cerevisiae. Biochemical and Biophysical Research Communications, 2019, 516, 1078-1084.	1.0	41
23	Effects of neem leaf extract on production of aflatoxins and activities of fatty acid synthetase, isocitrate dehydrogenase and glutathione S-transferase in Aspergillus parasiticus. Mycopathologia, 2002, 154, 79-84.	1.3	40
24	Morphological alterations in toxigenic Aspergillus parasiticus exposed to neem (Azadirachta indica) leaf and seed aqueous extracts. Mycopathologia, 2005, 159, 565-570.	1.3	40
25	Investigation on distribution of airborne fungi in outdoor environment in Tehran, Iran. Journal of Environmental Health Science & Engineering, 2014, 12, 54.	1.4	37
26	Comparative analysis of proteinase, phospholipase, hydrophobicity and biofilm forming ability in Candida species isolated from clinical specimens. Journal De Mycologie Medicale, 2018, 28, 437-442.	0.7	36
27	Species distribution and antifungal susceptibility of Candida spp. isolated from superficial candidiasis in outpatients in Iran. Journal De Mycologie Medicale, 2014, 24, e43-e50.	0.7	34
28	Morphological evidences for onion-induced growth inhibition of Trichophyton rubrum and Trichophyton mentagrophytes. FÃ¬toterapÃ¬Ã¢, 2004, 75, 645-655.	1.1	29
29	Ultrastructural evidences of growth inhibitory effects of a novel biocide, AkacidÂ®plus, on an aflatoxigenic Aspergillus parasiticus. Toxicon, 2006, 48, 1075-1082.	0.8	29
30	Cold atmospheric plasma inhibits the growth of Candida albicans by affecting ergosterol biosynthesis and suppresses the fungal virulence factors in vitro. Photodiagnosis and Photodynamic Therapy, 2016, 13, 66-72.	1.3	29
31	Epidemiological trends of dermatophytosis in Tehran, Iran: A five-year retrospective study. Journal De Mycologie Medicale, 2016, 26, 351-358.	0.7	28
32	A survey on distribution and toxigenicity of Aspergillus flavus from indoor and outdoor hospital environments. Folia Microbiologica, 2011, 56, 527-534.	1.1	26
33	Expression of aflatoxin genes aflO (omtB) and aflQ (ordA) differentiates levels of aflatoxin production by Aspergillus flavus strains from soils of pistachio orchards. Research in Microbiology, 2013, 164, 293-299.	1.0	26
34	Isolation, functional characterization, and biological properties of MChâ€AMP1, a novel antifungal peptide from Matricaria chamomilla L.. Chemical Biology and Drug Design, 2019, 93, 949-959.	1.5	26
35	Efficacy of caspofungin in invasive candidiasis and candidemia â€“ de-escalation strategy. Mycoses, 2008, 51, 35-46.	1.8	25
36	Search for novel antifungals from 49 indigenous medicinal plants: Foeniculum vulgare and Platycladus orientalis as strong inhibitors of aflatoxin production by Aspergillus parasiticus. Annals of Microbiology, 2011, 61, 673-681.	1.1	25

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37	Terbinafine-loaded wound dressing for chronic superficial fungal infections. Materials Science and Engineering C, 2017, 73, 130-136.	3.8	25
38	Biological activities of chamomile (Matricaria chamomile) flowersâ€™ extract against the survival and egg laying of the cattle fever tick (Acari Ixodidae). Journal of Zhejiang University: Science B, 2007, 8, 693-696.	1.3	24
39	Oropharyngeal candidiasis in head and neck cancer patients in Iran: Species identification, antifungal susceptibility and pathogenic characterization. Journal De Mycologie Medicale, 2018, 28, 361-366.	0.7	24
40	Genotyping of clinical isolates of Candida glabrata from Iran by multilocus sequence typing and determination of population structure and drug resistance profile. Medical Mycology, 2018, 56, 207-215.	0.3	24
41	Î±-Bisabolol inhibits Aspergillus fumigatus Af239 growth via affecting microsomal â^†24-sterol methyltransferase as a crucial enzyme in ergosterol biosynthesis pathway. World Journal of Microbiology and Biotechnology, 2017, 33, 55.	1.7	23
42	Inhibitory Effects of AkacidÂ®plus on Growth and Aflatoxin Production by Aspergillus parasiticus. Mycopathologia, 2006, 161, 245-249.	1.3	22
43	An insight into the distribution, genetic diversity, and mycotoxin production of Aspergillus section Flavi in soils of pistachio orchards. Folia Microbiologica, 2012, 57, 27-36.	1.1	21
44	Inhibitory effects of cold atmospheric plasma on the growth, ergosterol biosynthesis, and keratinase activity in Trichophyton rubrum. Archives of Biochemistry and Biophysics, 2016, 608, 27-33.	1.4	21
45	Isolation and functional characterization of an antifungal hydrophilic peptide, Skh-AMP1, derived from Satureja khuzistanica leaves. Phytochemistry, 2019, 164, 136-143.	1.4	21
46	Global health issues of aflatoxins in food and agriculture: challenges and opportunities. Frontiers in Microbiology, 2014, 5, 420.	1.5	20
47	Effects of the antifungal peptide Skh-AMP1 derived from Satureja khuzistanica on cell membrane permeability, ROS production, and cell morphology of conidia and hyphae of Aspergillus fumigatus. Peptides, 2020, 123, 170195.	1.2	20
48	Effects of Heracleum persicum ethyl acetate extract on the growth, hyphal ultrastructure and aflatoxin biosynthesis in Aspergillus parasiticus. Mycotoxin Research, 2013, 29, 261-269.	1.3	18
49	Bioinspired synthesis, characterization and antifungal activity of enzyme-mediated gold nanoparticles using a fungal oxidoreductase. Journal of the Iranian Chemical Society, 2016, 13, 2059-2068.	1.2	18
50	Animal bites in Tehran, Iran. Archives of Iranian Medicine, 2008, 11, 200-2.	0.2	18
51	Study on the effect of neem (Azadirachta indica A. juss) leaf extract on the growth of Aspergillus parasiticus and production of aflatoxin by it at different incubation times. Mycoses, 2007, 51, 070810231352004-???.	1.8	17
52	Antifungal susceptibility and virulence factors of clinically isolated dermatophytes in Tehran, Iran. Iranian Journal of Microbiology, 2016, 8, 36-46.	0.8	17
53	A 4-year survey of dermatomycoses in Tehran from 2006 to 2009. Journal De Mycologie Medicale, 2011, 21, 260-265.	0.7	16
54	Giberella fujikuroi species complex isolated from maize and wheat in Iran: distribution, molecular identification and fumonisin <scp>B₁</scp>in vitro biosynthesis. Journal of the Science of Food and Agriculture, 2016, 96, 1333-1340.	1.7	16

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55	Diversity and Distribution Patterns of Airborne Microfungi in Indoor and Outdoor Hospital Environments in Khorramabad, Southwest Iran. Jundishapur Journal of Microbiology, 2013, 6, .	0.2	15
56	Antifungal nanomaterials. , 2016, , 343-383.		15
57	Aflatoxins: Mechanisms of Inhibition by Antagonistic Plants and Microorganisms. , 0, , .		15
58	Rhinocerebral mucormycosis due to Rhizopus oryzae in a diabetic patient: A case report. Journal De Mycologie Medicale, 2013, 23, 123-129.	0.7	13
59	Enhanced topical econazole antifungal efficacy by amine-functionalized silica nanoparticles. Bulletin of Materials Science, 2020, 43, 1.	0.8	13
60	Inhibitory effects of cold atmospheric plasma on the growth, virulence factors and HSP90 gene expression in Candida albicans. Archives of Biochemistry and Biophysics, 2021, 700, 108772.	1.4	13
61	Diversity, molecular phylogeny and fingerprint profiles of airborne Aspergillus species using random amplified polymorphic DNA. World Journal of Microbiology and Biotechnology, 2016, 32, 96.	1.7	12
62	Gene profiling and expression of major allergen Alt a 1 in Alternaria alternata and related members of the Pleosporaceae family. Revista Iberoamericana De Micologia, 2019, 36, 66-71.	0.4	12
63	Comparison of Glutathione S-transferase Activity and Concentration in Aflatoxin-Producing and their Non-Toxigenic Counterpart Isolates. Mycopathologia, 2008, 166, 219-226.	1.3	11
64	Inhibitory effects and mechanism of antifungal action of the natural cyclic depsipeptide, aureobasidin A against Cryptococcus neoformans. Bioorganic and Medicinal Chemistry Letters, 2021, 41, 128013.	1.0	11
65	Green Nanotechnology: Biomimetic Synthesis of Metal Nanoparticles Using Plants and Their Application in Agriculture and Forestry. , 2017, , 133-175.		10
66	Platinum Nanoparticles as Potent Anticancer and Antimicrobial Agent: Green Synthesis, Physical Characterization, and In-Vitro Biological Activity. Journal of Cluster Science, 2023, 34, 501-516.	1.7	10
67	Phylogeny, Antifungal Susceptibility, and Point Mutations of SQLE Gene in Major Pathogenic Dermatophytes Isolated From Clinical Dermatophytosis. Frontiers in Cellular and Infection Microbiology, 2022, 12, 851769.	1.8	10
68	Mycotoxin-Producing Ability and Chemotype Diversity of Aspergillus Section Flavi from Soils of Peanut-Growing Regions in Iran. Indian Journal of Microbiology, 2012, 52, 551-556.	1.5	9
69	Physicochemical properties, anticancer and antimicrobial activities of metallic nanoparticles green synthesized by Aspergillus kambarensis. IET Nanobiotechnology, 2022, 16, 1-13.	1.9	9
70	Antifungal activity of a soil isolate of Pseudomonas chlororaphis against medically important dermatophytes and identification of a phenazine-like compound as its bioactive metabolite. Journal De Mycologie Medicale, 2014, 24, e57-e64.	0.7	8
71	Identification of the main allergen sensitizers in an Iran asthmatic population by molecular diagnosis. Allergy, Asthma and Clinical Immunology, 2014, 10, 41.	0.9	8
72	Exploration, antifungal and antiaflatoxigenic activity of halophilic bacteria communities from saline soils of Howze-Soltan playa in Iran. Extremophiles, 2018, 22, 87-98.	0.9	8

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73	Aflatoxin B₁ exposure and the risk of hepatocellular carcinoma in Iranian carriers of viral hepatitis B and C. Toxin Reviews, 2019, 38, 234-239.	1.5	8
74	Molecular Epidemiology, Genetic Diversity, and Antifungal Susceptibility of Major Pathogenic Dermatophytes Isolated From Human Dermatophytosis. Frontiers in Microbiology, 2021, 12, 643509.	1.5	8
75	Antifungal Plants of Iran: An Insight into Ecology, Chemistry, and Molecular Biology. , 2013, , 27-57.		7
76	Population Kinetics and Mechanistic Aspects of Saccharomyces cerevisiae Growth in Relation to Selenium Sulfide Nanoparticle Synthesis. Frontiers in Microbiology, 2020, 11, 1019.	1.5	7
77	Fusarium oxysporum, a bio-Factory for Nano Selenium Compounds: Synthesis and Characterization. Scientia Iranica, 2018, .	0.3	7
78	Study on mycoflora of poultry feed ingredients and finished feed in Iran. Iranian Journal of Microbiology, 2016, 8, 47-54.	0.8	7
79	Natural Aflatoxin Inhibitors from Medicinal Plants. , 2009, , 329-352.		6
80	Terrestrial Bacteria from Agricultural Soils: Versatile Weapons against Aflatoxigenic Fungi. , 0, , .		6
81	A New Vaccine Delivery Vehicle and Adjuvant Candidate: Bordetella pertussis Inactivated Whole Cells Entrapped in Alginate Microspheres. Current Pharmaceutical Design, 2017, 23, 2665-2672.	0.9	6
82	Antifungal activity of eugenol on Cryptococcus neoformans biological activity and Cxt1p gene expression. Current Medical Mycology, 2020, 6, 9-14.	0.8	6
83	Mycosynthesis and Physicochemical Characterization of Vanadium Oxide Nanoparticles Using the Cell-Free Filtrate of Fusarium oxysporum and Evaluation of Their Cytotoxic and Antifungal Activities. Journal of Nanomaterials, 2021, 2021, 1-12.	1.5	6
84	The predatory capability of Arthrobotrys cladodes var. macroides in the control of Haemonchus contortus infective larvae. Veterinary Parasitology, 2005, 130, 263-266.	0.7	5
85	Application of Nanotechnology in Mycoremediation: Current Status and Future Prospects. , 2018, , 89-116.		5
86	Drug susceptibility profile of Candida glabrata clinical isolates from Iran and genetic resistant mechanisms to caspofungin. Revista Iberoamericana De Micologia, 2018, 35, 88-91.	0.4	5
87	Olorofim Effectively Eradicates Dermatophytes In Vitro and In Vivo. Antimicrobial Agents and Chemotherapy, 2021, 65, e0138621.	1.4	5
88	Antifungal Activity, Biodegradation and Production Inhibition of Aflatoxins B1 and G1 by a Soil Isolate of Bacillus subtilis against Aspergillus parasiticus NRRL 2999. Journal of Pure and Applied Microbiology, 2016, 10, 2541-2549.	0.3	5
89	Clinical and epidemiological features of the genus Malassezia in Iran. Iranian Journal of Microbiology, 2014, 6, 354-60.	0.8	5
90	Isolation and Chemical Characterization of an Alpha-Helical Peptide, Dendrocin-ZM1, Derived from Zataria multiflora Boiss with Potent Antibacterial Activity. Probiotics and Antimicrobial Proteins, 2022, 14, 326-336.	1.9	5

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91	Microbial Enzymes: Current Features and Potential Applications in Nanobiotechnology. Fungal Biology, 2016, , 91-127.	0.3	4
92	Characterization, Biological Activity, and Mechanism of Action of a Plant-Based Novel Antifungal Peptide, Cc-AFP1, Isolated From Carum carvi. Frontiers in Cellular and Infection Microbiology, 2021, 11, 743346.	1.8	4
93	Unraveling the importance of molecules of natural origin in antifungal drug development through targeting ergosterol biosynthesis pathway. Iranian Journal of Microbiology, 0, , .	0.8	4
94	A Field Experiment to Assess the Rate of Infestation in Honey Bee Populations of Two Metarhizium anisopliae Isolates on Varroa destructor (Acari: Mesostigmata). Journal of Arthropod-Borne Diseases, 2013, 7, 15-22.	0.9	4
95	Comparative study of the major Iranian cereal cultivars and some selected spices in relation to support Aspergillus parasiticus growth and aflatoxin production. Iranian Biomedical Journal, 2008, 12, 229-36.	0.4	4
96	A novel formulation of simvastatin nanoemulsion gel for infected wound therapy: In vitro and in vivo assessment. Journal of Drug Delivery Science and Technology, 2022, 72, 103369.	1.4	4
97	INHIBITORY EFFECTS OF SOME NATIVE MEDICINAL PLANTS ON ASPERGILLUS PARASITICUS GROWTH AND AFLATOXIN PRODUCTION. Acta Horticulturae, 2012, , 207-210.	0.1	3
98	Recent Advances in Fungal Infections of the Central Nervous System: From Etiology to Diagnosis and Management. , 2018, , 215-259.		3
99	Progesterone Release from PDMS-Modified Silica Xerogels Containing Ag Nanoparticles. Silicon, 2019, 11, 703-711.	1.8	3
100	Natural Product Synthesis by Fungi: Recent Trends and Future Prospects. Fungal Biology, 2019, , 195-228.	0.3	3
101	Antifungal activity and mechanism of action of dichloromethane extract fraction A from Streptomyces libani against Aspergillus fumigatus. Journal of Applied Microbiology, 2021, 131, 1212-1225.	1.4	3
102	Cutaneous candidiasis in Tehran-Iran: from epidemiology to multilocus sequence types, virulence factors and antifungal susceptibility of etiologic Candida species. Iranian Journal of Microbiology, 0, , .	0.8	3
103	In vivo and in vitro Pathogenesis and Virulence Factors of Candida albicans Strains Isolated from Cutaneous Candidiasis. Iranian Biomedical Journal, 2020, 24, 319-327.	0.4	3
104	Cutaneous candidiasis in Tehran-Iran: from epidemiology to multilocus sequence types, virulence factors and antifungal susceptibility of etiologic species. Iranian Journal of Microbiology, 2019, 11, 267-279.	0.8	3
105	Genotyping of Candida albicans isolates from oropharyngeal candidiasis in head and neck cancer patients in Iran: Molecular epidemiology and SAP2 gene expression. Journal De Mycologie Medicale, 2019, 29, 310-316.	0.7	2
106	Design, Dimerization, and Recombinant Production of MCh-AMP1â€“Derived Peptide in Escherichia coli and Evaluation of Its Antifungal Activity and Cytotoxicity. Frontiers in Fungal Biology, 2021, 2, .	0.9	2
107	Effect of Allium cepa on LAC1 gene expression and physiological activities in Cryptococcus neoformans. Current Medical Mycology, 2021, 7, 38-43.	0.8	2
108	Cell-Mediated and Humoral Immune Responses to Bordetella pertussis Inactivated Whole-Cells Encapsulated Alginate Microspheres as a New Vaccine Candidate. Current Pharmaceutical Biotechnology, 2017, 18, 585-593.	0.9	2

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109	The Effects of Ellagic Acid on Growth and Biofilm Formation of Candida albicans. Journal of Medical Microbiology and Infectious Diseases, 2020, 8, 14-18.	0.1	2
110	Study on Toxicity Reduction and Potency Induction in Whole-cell Pertussis Vaccine by Developing a New Optimal Inactivation Condition Processed on Bordetella pertussis. Jundishapur Journal of Microbiology, 2016, 9, e34153.	0.2	2
111	Aspartyl Proteinase and Phospholipase Activities of Candida albicans Isolated From Oropharyngeal Candidiasis in Head and Neck Cancer Patients. Jundishapur Journal of Microbiology, 2020, 13, .	0.2	2
112	Unraveling the importance of molecules of natural origin in antifungal drug development through targeting ergosterol biosynthesis pathway. Iranian Journal of Microbiology, 2019, 11, 448-459.	0.8	2
113	Pulmonary aspergillosis: diagnosis and treatment. , 2016, , 167-183.		1
114	Recombinant Expression of a Plant-Derived Dimeric Antifungal Peptide (DiSkh-AMP1) Joined by a Flexible Linker in Escherichia coli and Evaluation of Its Biological Activity In Vitro. International Journal of Peptide Research and Therapeutics, 2021, 27, 1967-1977.	0.9	1
115	Antifungal Nanotherapy: A Novel Approach to Combat Superficial Fungal Infections. , 2020, , 93-107.		1
116	Effect of Carum carvi essential oil on ERG6 gene expression and virulence factors in Candida albicans. Current Medical Mycology, 2020, 6, 30-36.	0.8	1
117	Plasma-based strategy for inhibiting Candida albicans growth and CaMCA1 gene expression in vitro and reducing fungal pathogenicity in a murine model of vulvovaginal candidiasis. Medical Mycology, 2021, 60, .	0.3	1
118	Toxigenicity and Phylogeny of Aspergillus section Flavi in poultry feed in Iran. Current Medical Mycology, 2020, 6, 22-29.	0.8	1
119	Internal Transcribed Spacer rDNA and TEF-1Î± Gene Sequencing of Pathogenic Dermatophyte Species and Differentiation of Closely Related Species Using PCR-RFLP of The Topoisomerase II. Cell Journal, 2020, 22, 85-91.	0.2	1
120	Inhibitory effects of Allium cepa L. ethanolic extract on biological activities and expression of ERG11 in Candida albicans. Journal of Herbal Medicine, 2022, 32, 100535.	1.0	1
121	Editorial: Research Efforts, Challenges, and Opportunities in Mitigating Aflatoxins in Food and Agricultural Crops and Its Global Health Impacts. Frontiers in Microbiology, 2022, 13, 881858.	1.5	1
122	Anti-dermatophytic activity of cold atmospheric plasma against Trichophyton rubrum via affecting fungal growth, morphology, drug susceptibility and HSP90 gene expression. Scientific Reports, 2022, 12, .	1.6	1
123	Enzyme linked immunosorbant assay (ELISA) of glutathione S-transferase activity by in Aspergillus strains with emphasize to aflatoxin production. Toxicology Letters, 2006, 164, S267.	0.4	0
124	INHIBITION OF ASPERGILLUS PARASITICUS GROWTH AND AFLATOXIN PRODUCTION BY ANTAGONISTIC BACTERIA ISOLATED FROM SOILS OF PISTACHIO ORCHARDS. Acta Horticulturae, 2012, , 19-22.	0.1	0
125	Molecular characterization of Aspergilli isolated from outdoor air. Journal De Mycologie Medicale, 2018, 28, 606-611.	0.7	0
126	Optimization of the antifungal metabolite production in Streptomyces libani isolated from northern forests soils in Iran. Current Medical Mycology, 2020, 6, 20-26.	0.8	0

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127	Antifungal Activity, Cytotoxicity and Mechanism of Action of Nitroheteroaryl-1,3,4-thiadiazole Containing N-benzyl and N-methoxyethyl Substitution Against Aspergillus fumigatus. Mediterranean Journal of Infection, Microbes and Antimicrobials, 0, , .	0.2	0
128	Identification of Single-Base Mismatches in Pneumocystis jirovecii Isolated from Iranian TB positive Patients by CSGE Heteroduplex. Journal of Pure and Applied Microbiology, 2017, 11, 1287-1292.	0.3	0
129	Sensitivity of Four Various Candida Species to Photodynamic Therapy Mediated by Indocyanine Green, an in vitro Study. Journal of Dentistry, 2021, 22, 118-124.	0.1	0
130	Fungal Biopharmaceuticals: Current Research, Production, and Potential Applications. Fungal Biology, 2021, , 617-649.	0.3	0