Ildiko Nyilasi

List of Publications by Year in descending order

29 papers	4,551 citations	567281 15 h-index	501196 28 g-index
29 all docs	29 docs citations	29 times ranked	7176 citing authors

#	Article	IF	Citations
1	Characterization of Four Novel dsRNA Viruses Isolated from MucorÂhiemalis Strains. Viruses, 2021, 13, 2319.	3.3	4
2	Detection and Molecular Characterization of Novel dsRNA Viruses Related to the Totiviridae Family in Umbelopsis ramanniana. Frontiers in Cellular and Infection Microbiology, 2019, 9, 249.	3.9	9
3	Improvement of Industrially Relevant Biological Activities in Mucoromycotina Fungi. Fungal Biology, 2016, , 97-118.	0.6	1
4	Adaptation to thermotolerance inRhizopuscoincides with virulence as revealed by avian and invertebrate infection models, phylogeny, physiological and metabolic flexibility. Virulence, 2015, 6, 395-403.	4.4	22
5	Susceptibility of clinically important dermatophytes against statins and different statin-antifungal combinations. Medical Mycology, 2014, 52, 1-9.	0.7	28
6	Transcription of the three HMG-CoA reductase genes of Mucor circinelloides. BMC Microbiology, 2014, 14, 93.	3.3	17
7	Nuclear ribosomal internal transcribed spacer (ITS) region as a universal DNA barcode marker for Fungi. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 6241-6246.	7.1	4,012
8	Integration of a Bacterial Î²-Carotene Ketolase Gene into the Mucor circinelloides Genome by the Agrobacterium tumefaciens-Mediated Transformation Method. Methods in Molecular Biology, 2012, 898, 123-132.	0.9	5
9	Lichtheimia Species Exhibit Differences in Virulence Potential. PLoS ONE, 2012, 7, e40908.	2.5	37
10	Data Partitions, Bayesian Analysis and Phylogeny of the Zygomycetous Fungal Family Mortierellaceae, Inferred from Nuclear Ribosomal DNA Sequences. PLoS ONE, 2011, 6, e27507.	2.5	37
11	Antifungal activity of statins and their interaction with amphotericin B against clinically important Zygomycetes. Acta Biologica Hungarica, 2010, 61, 356-365.	0.7	20
12	In vitroâ€ƒsynergistic interactions of the effects of various statins and azoles against some clinically important fungi. FEMS Microbiology Letters, 2010, 307, 175-184.	1.8	63
13	Effect of the sesterterpene-type metabolites, ophiobolins A and B, on zygomycetes fungi. FEMS Microbiology Letters, 2010, 313, 135-140.	1.8	17
14	In vitro interactions between primycin and different statins in their effects against some clinically important fungi. Journal of Medical Microbiology, 2010, 59, 200-205.	1.8	27
15	Genetic Transformation of Zygomycetes Fungi. , 2010, , 75-94.		9
16	Are Statins Applicable for the Prevention and Treatment of Zygomycosis?. Clinical Infectious Diseases, 2009, 49, 483-484.	5.8	21
17	Cloning of the Rhizomucor miehei 3-hydroxy-3-methylglutaryl-coenzyme A reductase gene and its heterologous expression in Mucor circinelloides. Antonie Van Leeuwenhoek, 2009, 95, 55-64.	1.7	16
18	Agrobacterium tumefaciens â€mediated transformation of the zygomycete fungus Backusella lamprospora. Journal of Basic Microbiology, 2008, 48, 59-64.	3.3	16

#	Article	IF	Citations
19	High-affinity iron permease (FTR1) gene sequence-based molecular identification of clinically important Zygomycetes. Clinical Microbiology and Infection, 2008, 14, 393-397.	6.0	40
20	Molecular studies on zygomycetes fungi causing opportunistic infections. Reviews in Medical Microbiology, 2008, 19, 39-46.	0.9	4
21	Pulsed-Field Gel Electrophoresis: A Versatilef Tool or Analysis of Fungal Genomes. Acta Microbiologica Et Immunologica Hungarica, 2006, 53, 95-104.	0.8	5
22	Phaffia rhodozyma and Xanthophyllomyces dendrorhous : astaxanthin-producing yeasts of biotechnological importance. Acta Alimentaria, 2006, 35, 99-107.	0.7	11
23	Iron Gathering of Opportunistic Pathogenic Fungi. Acta Microbiologica Et Immunologica Hungarica, 2005, 52, 185-197.	0.8	23
24	Agrobacterium tumefaciens-mediated transformation ofMucor circinelloides. Folia Microbiologica, 2005, 50, 415-20.	2.3	31
25	Differentiation of Rhizomucor Species on the Basis of Their Different Sensitivities to Lovastatin. Journal of Clinical Microbiology, 2004, 42, 5400-5402.	3.9	41
26	Phylogenetic relationship of the genusGilbertellaand related genera within the order Mucorales based on 5.8 S ribosomal DNA sequences. Acta Biologica Hungarica, 2003, 54, 393-402.	0.7	6
27	Presence of double-stranded RNA and virus-like particles in Rhizopus isolates. Canadian Journal of Microbiology, 2001, 47, 443-447.	1.7	22
28	Variability of isozyme and rapd markers among isolates of mucor genevenesis. Acta Biologica Hungarica, 2001, 52, 365-373.	0.7	2
29	Presence of double-stranded RNA and virus-like particles in Rhizopus isolates. Canadian Journal of Microbiology, 2001, 47, 443-447.	1.7	5