## Milton A Typas

List of Publications by Year in descending order

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		304743	330143
48	1,487 citations	22	37
papers	citations	h-index	g-index
53	53	53	1388
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Anti-inflammatory and anti-thrombotic properties of lipid bioactives from the entomopathogenic fungus Beauveria bassiana. Prostaglandins and Other Lipid Mediators, 2022, 158, 106606.	1.9	3
2	Establishment of conidial fusion in the asexual fungus Verticillium dahliae as a useful system for the study of non-sexual genetic interactions. Current Genetics, 2021, 67, 471-485.	1.7	11
3	Starvation-induced cell fusion and heterokaryosis frequently escape imperfect allorecognition systems in an asexual fungal pathogen. BMC Biology, 2021, 19, 169.	3.8	8
4	The NADPH Oxidase A of Verticillium dahliae Is Essential for Pathogenicity, Normal Development, and Stress Tolerance, and It Interacts with Yap1 to Regulate Redox Homeostasis. Journal of Fungi (Basel,) Tj ETQq0 0	0 gg&T/O	vedock 10 Tf
5	Hex1, the Major Component of Woronin Bodies, Is Required for Normal Development, Pathogenicity, and Stress Response in the Plant Pathogenic Fungus Verticillium dahliae. Journal of Fungi (Basel,) Tj ETQq1 1 0.78	84 <b>3.</b> 54 rgE	BT <b>/@</b> verlock 1
6	A global meta-analysis of ITS rDNA sequences from material belonging to the genus Ganoderma (Basidiomycota, Polyporales) including new data from selected taxa. MycoKeys, 2020, 75, 71-143.	1.9	27
7	Transcriptomic Adjustments of Staphylococcus aureus COL (MRSA) Forming Biofilms Under Acidic and Alkaline Conditions. Frontiers in Microbiology, 2019, 10, 2393.	3.5	9
8	Effect of Rocket (Eruca sativa) Extract on MRSA Growth and Proteome: Metabolic Adjustments in Plant-Based Media. Frontiers in Microbiology, 2017, 8, 782.	3.5	10
9	Barrage formation is independent from heterokaryon incompatibility in Verticillium dahliae. European Journal of Plant Pathology, 2015, 141, 71-82.	1.7	10
10	Highâ€Throughput Assessment and Genetic Investigation of Vegetative Compatibility in <i>Verticillium dahliae</i> Journal of Phytopathology, 2015, 163, 475-485.	1.0	11
11	Finished Genome of Zymomonas mobilis subsp. <i>mobilis </i> Strain CP4, an Applied Ethanol Producer. Genome Announcements, 2014, 2, .	0.8	13
12	"Cryptic―group-l introns in the nuclear SSU-rRNA gene of Verticillium dahliae. Current Genetics, 2014, 60, 135-148.	1.7	7
13	A reappraisal of the Pleurotus eryngii complex – New species and taxonomic combinations based on the application of a polyphasic approach, and an identification key to Pleurotus taxa associated with Apiaceae plants. Fungal Biology, 2014, 118, 814-834.	2.5	44
14	Phytopathogenic, morphological, genetic and molecular characterization of a Verticillium dahliae population from Crete, Greece. European Journal of Plant Pathology, 2013, 136, 577-596.	1.7	21
15	A Phylogenetic Analysis of Greek Isolates of <i>Aspergillus</i> Species Based on Morphology and Nuclear and Mitochondrial Gene Sequences. BioMed Research International, 2013, 2013, 1-18.	1.9	43
16	Structural and phylogenetic analysis of the rDNA intergenic spacer region of <i>Verticillium dahliae </i> /i>. FEMS Microbiology Letters, 2013, 347, 23-32.	1.8	20
17	Complete Genome Sequence of the Ethanol-Producing Zymomonas mobilis subsp. mobilis Centrotype ATCC 29191. Journal of Bacteriology, 2012, 194, 5966-5967.	2.2	36
18	Genome Sequence of the Ethanol-Producing Zymomonas mobilis subsp. mobilis Lectotype Strain ATCC 10988. Journal of Bacteriology, 2011, 193, 5051-5052.	2.2	30

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19	Genome Sequence of the Ethanol-Producing Zymomonas mobilis subsp. pomaceae Lectotype Strain ATCC 29192. Journal of Bacteriology, 2011, 193, 5049-5050.	2.2	22
20	Differential gene expression of ligninolytic enzymes in Pleurotus ostreatus grown on olive oil mill wastewater. Applied Microbiology and Biotechnology, 2010, 88, 541-551.	3.6	19
21	Phylogenetic and biogeographic implications inferred by mitochondrial intergenic region analyses and ITS1-5.8S-ITS2 of the entomopathogenic fungi Beauveria bassiana and B. brongniartii. BMC Microbiology, 2010, 10, 174.	3.3	81
22	Complete Genome Sequence of the Ethanol Producer <i>Zymomonas mobilis</i> NCIMB 11163. Journal of Bacteriology, 2009, 191, 7140-7141.	2.2	39
23	Improved genome annotation for Zymomonas mobilis. Nature Biotechnology, 2009, 27, 893-894.	17.5	107
24	Complete mitochondrial genome sequence of the wine yeast <i>Candida zemplinina</i> : intraspecies distribution of a novel group-IIB1 intron with eubacterial affiliations. FEMS Yeast Research, 2008, 8, 311-327.	2.3	15
25	Mitochondrial gene sequences alone or combined with ITS region sequences provide firm molecular criteria for the classification of Lecanicillium species. Mycological Research, 2008, 112, 829-844.	2.5	51
26	The complete mitochondrial genome of Fusarium oxysporum: Insights into fungal mitochondrial evolution. Gene, 2008, 419, 7-15.	2.2	72
27	The mitochondrial genome of the wine yeastHanseniaspora uvarum: a unique genome organization among yeast/fungal counterparts. FEMS Yeast Research, 2006, 6, 77-90.	2.3	99
28	The complete mitochondrial genome of the vascular wilt fungus Verticillium dahliae: a novel gene order for Verticillium and a diagnostic tool for species identification. Current Genetics, 2006, 50, 125-136.	1.7	51
29	The complete mitochondrial genome of the entomopathogenic fungus Metarhizium anisopliae var. anisopliae: gene order and trn gene clusters reveal a common evolutionary course for all Sordariomycetes, while intergenic regions show variation. Archives of Microbiology, 2006, 185, 393-401.	2.2	57
30	Molecular and immunochemical phylogeny of Verticillium species. Mycological Research, 2005, 109, 889-902.	2.5	34
31	Phylogenetic and Exon?Intron Structure Analysis of Fungal Subtilisins: Support for a Mixed Model of Intron Evolution. Journal of Molecular Evolution, 2005, 60, 238-246.	1.8	6
32	Electrophoretic karyotype and gene mapping of the vascular wilt fungus Verticillium dahliae. FEMS Microbiology Letters, 2005, 245, 213-220.	1.8	22
33	The analysis of the complete mitochondrial genome of Lecanicillium muscarium (synonym Verticillium) Tj ETQq1 1 implications. Fungal Genetics and Biology, 2004, 41, 930-940.	0.78431 2.1	4 rgBT /Ove 93
34	Nuclear large subunit rDNA group I intron distribution in a population of Beauveria bassiana strains: phylogenetic implications. Mycological Research, 2003, 107, 1189-1200.	2.5	30
35	IGS sequence variation, group-I introns and the complete nuclear ribosomal DNA of the entomopathogenic fungus Metarhizium: excellent tools for isolate detection and phylogenetic analysis. Fungal Genetics and Biology, 2003, 38, 159-174.	2.1	58
36	Detection and characterisation ofpr1virulent gene deficiencies in the insect pathogenic fungusMetarhizium anisopliae. FEMS Microbiology Letters, 2002, 213, 251-255.	1.8	65

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37	Molecular Characterization of the Host-Adapted Pathogen Verticillium longisporum on the Basis of a Group-I Intron Found in the Nuclear SSU-rRNA Gene. Current Microbiology, 2001, 42, 217-224.	2.2	20
38	IS Zm1068: an IS 5 -like insertion element from Zymomonas mobilis. Archives of Microbiology, 2001, 175, 323-333.	2.2	2
39	Title is missing!. Current Microbiology, 2001, 42, 217.	2.2	15
40	Characterization and Replication Properties of the Zymomonas mobilis ATCC 10988 Plasmids pZMO1 and pZMO2. Plasmid, 2000, 44, 127-137.	1.4	16
41	The Complete DNA Sequence of the Nuclear Ribosomal RNA Gene Complex of Verticillium dahliae: Intraspecific Heterogeneity within the Intergenic Spacer Region. Fungal Genetics and Biology, 2000, 29, 19-27.	2.1	46
42	The Complete DNA Sequence of the Nuclear Ribosomal RNA Gene Complex of Verticillium dahliae: Intraspecific Heterogeneity within the Intergenic Spacer Region. Fungal Genetics and Biology, 2000, 29, 134-143.	2.1	7
43	Identification of Group-I Introns at Three Different Positions within the 28S rDNA Gene of the Entomopathogenic Fungus Metarhizium anisopliae var. anisopliae. Fungal Genetics and Biology, 2000, 31, 79-90.	2.1	21
44	Intraspecific polymorphism in Metarhizium anisopliae var. anisopliae revealed by analysis of rRNA gene complex and mtDNA RFLPs. Mycological Research, 1998, 102, 1233-1241.	2.5	26
45	Improvement of lysine production by analog-sensitive and auxotroph mutants of the acetylene-utilizing bacterium gordona bronchialis (Rhodococcus bronchialis). Applied Biochemistry and Biotechnology, 1997, 66, 281-289.	2.9	3
46	Restriction fragment length polymorphisms in mitochondrial DNA and ribosomal RNA gene complexes as an aid to the characterization of species and sub-species populations in the genusVerticillium. FEMS Microbiology Letters, 1992, 95, 157-162.	1.8	57
47	Restriction fragment length polymorphisms in mitochondrial DNA and ribosomal RNA gene complexes as an aid to the characterization of species and sub-species populations in the genus Verticillium. FEMS Microbiology Letters, 1992, 95, 157-162.	1.8	2
48	Heterozygous diploid analyses via the parasexual cycle and a cytoplasmic pattern of inheritance in Verticillium spp Genetical Research, 1978, 31, 131-144.	0.9	27