

Alberto Miguel Stchigel

List of Publications by Year in descending order

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Version: 2024-02-01

111
papers

4,450
citations

126907

33
h-index

118850

62
g-index

116
all docs

116
docs citations

116
times ranked

3855
citing authors

#	ARTICLE	IF	CITATIONS
1	A new pleosporalean fungus isolated from superficial to deep human clinical specimens. <i>Medical Mycology</i> , 2021, 59, 278-288.	0.7	5
2	New Xerophilic Species of <i>Penicillium</i> from Soil. <i>Journal of Fungi</i> (Basel, Switzerland), 2021, 7, 126.	3.5	9
3	<i>Scedosporium</i> spp. from Clinical Setting in Argentina, with the Proposal of the New Pathogenic Species <i>Scedosporium americanum</i> . <i>Journal of Fungi</i> (Basel, Switzerland), 2021, 7, 160.	3.5	10
4	Three New Derivatives of Zopfinol from <i>Pseudorhizophila Mangelotii</i> gen. et comb. nov.. <i>Journal of Fungi</i> (Basel, Switzerland), 2021, 7, 181.	3.5	6
5	New Coelomycetous Fungi from Freshwater in Spain. <i>Journal of Fungi</i> (Basel, Switzerland), 2021, 7, 368.	3.5	9
6	Morinagadepsin, a Depsipeptide from the Fungus <i>Morinagamyces vermicularis</i> gen. et comb. nov.. <i>Microorganisms</i> , 2021, 9, 1191.	3.6	7
7	A revision of malbranchea-like fungi from clinical specimens in the United States of America reveals unexpected novelty. <i>IMA Fungus</i> , 2021, 12, 25.	3.8	8
8	<i>Apophysomyces variabilis</i> , an emerging and worrisome cause of primary cutaneous necrotizing infections in India. <i>Journal De Mycologie Medicale</i> , 2021, 31, 101197.	1.5	6
9	First Report of <i>Sardiniella urbana</i> (Botryosphaeriaceae) Causing Decline of <i>Celtis australis</i> in Mallorca Island (Balearic Islands, Spain). <i>Plant Disease</i> , 2021, 105, 3748.	1.4	0
10	New Dothideomycetes from Freshwater Habitats in Spain. <i>Journal of Fungi</i> (Basel, Switzerland), 2021, 7, 1102.	3.5	7
11	First Report of an Invasive Infection by <i>Cephalotrichum gorgonifer</i> in a Neutropenic Patient with Hematological Malignancy under Chemotherapy. <i>Journal of Fungi</i> (Basel, Switzerland), 2021, 7, 1089.	3.5	0
12	Fungal Diversity of Deteriorated Sparkling Wine and Cork Stoppers in Catalonia, Spain. <i>Microorganisms</i> , 2020, 8, 12.	3.6	15
13	Re-Evaluation of the Order Sordariales: Delimitation of Lasiosphaeriaceae s. str., and Introduction of the New Families Diplogelasinosporaceae, Naviculisporaceae, and Schizotheciaceae. <i>Microorganisms</i> , 2020, 8, 1430.	3.6	13
14	Seven New Cytotoxic and Antimicrobial Xanthoquinodins from <i>Jugulospora vestita</i> . <i>Journal of Fungi</i> (Basel, Switzerland), 2020, 6, 188.	3.5	14
15	Fungal Planet description sheets: 1042–1111. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , 2020, 44, 301-459.	4.4	91
16	New Taxa of the Family Amniculicolaceae (Pleosporales, Dothideomycetes, Ascomycota) from Freshwater Habitats in Spain. <i>Microorganisms</i> , 2020, 8, 1355.	3.6	7
17	Structure elucidation and absolute configuration of metabolites from the soil-derived fungus <i>Dictyosporium digitatum</i> using spectroscopic and computational methods. <i>Phytochemistry</i> , 2020, 173, 112278.	2.9	6
18	Biodiversity of heat-resistant ascomycetes from semi-arid soils in Argentina. <i>Mycotaxon</i> , 2020, 135, 535-558.	0.3	0

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19	Fungal Planet description sheets: 868â€“950. Persoonia: Molecular Phylogeny and Evolution of Fungi, 2019, 42, 291-473.	4.4	124
20	Two new species of Gloniopsis (Hysteriales, Ascomycota) from clinical specimens: Morphological and molecular characterisation. Mycoses, 2019, 62, 1164-1173.	4.0	4
21	Diversity of coelomycetous fungi in human infections: A 10-y experience of two European reference centres. Fungal Biology, 2019, 123, 341-349.	2.5	20
22	Diversity of xerotolerant and xerophilic fungi in honey. IMA Fungus, 2019, 10, 20.	3.8	35
23	Secondary Metabolites from the Fungus Dictyosporium sp. and Their MALT1 Inhibitory Activities. Journal of Natural Products, 2019, 82, 154-162.	3.0	15
24	Novel Paranannizziopsis species in a Wagler's viper (Tropidolaemus wagleri), tentacled snakes (Erpeton tentaculatum), and a rhinoceros snake (Rhinchophis boulengeri) in a zoological collection. Medical Mycology, 2019, 57, 825-832.	0.7	10
25	Neocucurbitaria keratinophila: An emerging opportunistic fungus causing superficial mycosis in Spain. Medical Mycology, 2019, 57, 733-738.	0.7	5
26	DNA sequencing to clarify the taxonomical conundrum of the clinical coelomycetes. Mycoses, 2018, 61, 708-717.	4.0	11
27	Coelomycetous <i>Dothideomycetes</i> with emphasis on the families <i>Cucurbitariaceae</i> and <i>Didymellaceae</i> . Studies in Mycology, 2018, 90, 1-69.	7.2	129
28	Massive colonization of human remains by the microscopic fungus Scopulariopsis brevicaulis Bainier. International Biodeterioration and Biodegradation, 2018, 135, 90-95.	3.9	3
29	Mucormycosis: Battle with the Deadly Enemy over a Five-Year Period in India. Journal of Fungi (Basel), Tj ETQq1 1 0.784314 rgBT /Overlo	3.5	145
30	Fungal Planet description sheets: 716â€“784. Persoonia: Molecular Phylogeny and Evolution of Fungi, 2018, 40, 239-392.	4.4	142
31	Phylogeny, ecology and taxonomy of systemic pathogens and their relatives in Ajellomycetaceae (Onygenales): Blastomyces, Emergomyces, Emmonsia, Emmonsiiopsis. Fungal Diversity, 2018, 90, 245-291.	12.3	71
32	Fungal Planet description sheets: 785â€“867. Persoonia: Molecular Phylogeny and Evolution of Fungi, 2018, 41, 238-417.	4.4	163
33	Melanospora (Sordariomycetes, Ascomycota) and its relatives. MycoKeys, 2018, 44, 81-122.	1.9	9
34	<i>Xanthothecium peruvianum</i> isolated from human stratum corneum: A case report, characterisation and short review that suggest emendation of <i>Arachnomyces peruvianus</i> . Mycoses, 2017, 60, 469-476.	4.0	4
35	Coelomycetous Fungi in the Clinical Setting: Morphological Convergence and Cryptic Diversity. Journal of Clinical Microbiology, 2017, 55, 552-567.	3.9	54
36	New Species Spiromastigoides albida from a Lung Biopsy. Mycopathologia, 2017, 182, 967-978.	3.1	6

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37	<i>Saksenaea erythrospora</i> , an emerging mucoralean fungus causing severe necrotizing skin and soft tissue infections – a study from a tertiary care hospital in north India. <i>Infectious Diseases</i> , 2017, 49, 170-177.	2.8	43
38	Fungal Planet description sheets: 558–624. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , 2017, 38, 240-384.	4.4	126
39	Fungal Planet description sheets: 625–715. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , 2017, 39, 270-467.	4.4	148
40	Fungal Planet description sheets: 469-557. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , 2016, 37, 218-403.	4.4	196
41	Fungal Planet description sheets: 400–468. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , 2016, 36, 316-458.	4.4	193
42	<i>Emmonsiiopsis</i> , a new genus related to the thermally dimorphic fungi of the family Ajellomycetaceae. <i>Mycoses</i> , 2015, 58, 451-460.	4.0	16
43	50 Years of <i>Emmonsia</i> Disease in Humans: The Dramatic Emergence of a Cluster of Novel Fungal Pathogens. <i>PLoS Pathogens</i> , 2015, 11, e1005198.	4.7	57
44	Fungal Planet description sheets: 320–370. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , 2015, 34, 167-266.	4.4	193
45	Fungal necrotizing fasciitis, an emerging infectious disease caused by <i>Apophysomyces</i> (Mucorales). <i>Revista Iberoamericana De Micología</i> , 2015, 32, 93-98.	0.9	38
46	A re-evaluation of the genus <i>Myceliophthora</i> (Sordariales, Ascomycota): its segregation into four genera and description of <i>Corynascus fumimontanus</i> sp. nov.. <i>Mycologia</i> , 2015, 107, 619-632.	1.9	32
47	Changing Epidemiology of Mucoralean Fungi: Chronic Cutaneous Infection Caused by <i>Mucor irregularis</i> . <i>Mycopathologia</i> , 2015, 180, 181-186.	3.1	8
48	<i>Leiothecium cristatum</i> sp. nov. and <i>Aspergillus posadasensis</i> sp. nov., two species of Eurotiales from rainforest soils in South America. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2014, 64, 2871-2877.	1.7	5
49	Fungal Planet description sheets: 214–280. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , 2014, 32, 184-306.	4.4	229
50	Successful therapy of progressive rhino-orbital mucormycosis caused by <i>Rhizopus arrhizus</i> with combined and sequential antifungal therapy, surgery and hyperbaric therapy. <i>Medical Mycology Case Reports</i> , 2014, 6, 51-54.	1.3	8
51	Isolation and characterisation of the fungus <i>Spiromastix asexualis</i> sp. nov. from discospondylitis in a German shepherd dog, and review of <i>Spiromastix</i> with the proposal of the new order Spiromastixales (Ascomycota). <i>Mycoses</i> , 2014, 57, 419-428.	4.0	15
52	Primary Cutaneous Mucormycosis Produced by the New Species <i>Apophysomyces mexicanus</i> . <i>Journal of Clinical Microbiology</i> , 2014, 52, 4428-4431.	3.9	45
53	Mucormycosis in children: a study of 22 cases in a Mexican hospital. <i>Mycoses</i> , 2014, 57, 79-84.	4.0	21
54	Coelomycete Fungi in the Clinical Lab. <i>Current Fungal Infection Reports</i> , 2013, 7, 171-191.	2.6	22

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55	Fungi recovered from root-knot nematodes infecting vegetables under protected cultivation. <i>Biocontrol Science and Technology</i> , 2013, 23, 277-287.	1.3	8
56	Biohydrogen production by dark fermentation of glycerol using <i>Enterobacter</i> and <i>Citrobacter</i> Sp. <i>Biotechnology Progress</i> , 2013, 29, 31-38.	2.6	31
57	In Vitro Antifungal Susceptibility of Clinically Relevant Species Belonging to <i>Aspergillus</i> Section <i>Flavi</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2013, 57, 1944-1947.	3.2	38
58	Fungal Planet description sheets: 154–213. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , 2013, 31, 188-296.	4.4	179
59	Phylogeny of chryso sporidia infecting reptiles: proposal of the new family <i>Nannizziosporiaceae</i> and five new species. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , 2013, 31, 86-100.	4.4	71
60	<i>Aspergillus novoparasiticus</i> : a new clinical species of the section <i>Flavi</i> . <i>Medical Mycology</i> , 2012, 50, 152-160.	0.7	48
61	Molecular phylogeny and phenotypic variability of clinical and environmental strains of <i>Aspergillus flavus</i> . <i>Fungal Biology</i> , 2012, 116, 1146-1155.	2.5	19
62	Effectiveness of two sanitation procedures for decreasing the microbial contamination levels (including <i>Listeria monocytogenes</i>) on food contact and non-food contact surfaces in a dessert-processing factory. <i>Food Control</i> , 2012, 23, 26-31.	5.5	28
63	<i>Mucor nidicola</i> sp. nov., a fungal species isolated from an invasive paper wasp nest. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2012, 62, 1710-1714.	1.7	19
64	<i>Apophysomyces variabilis</i> Infections in Humans. <i>Emerging Infectious Diseases</i> , 2011, 17, 134-135.	4.3	44
65	Two new species of <i>Mucor</i> from clinical samples. <i>Medical Mycology</i> , 2011, 49, 62-72.	0.7	75
66	Molecular phylogenetic diversity of the emerging mucoralean fungus <i>Apophysomyces</i> : Proposal of three new species. <i>Revista Iberoamericana De Micología</i> , 2010, 27, 80-89.	0.9	87
67	<i>Ramophialophora humicola</i> and <i>Fibulochlamys chilensis</i> , two new microfungi from soil. <i>Mycologia</i> , 2010, 102, 605-612.	1.9	15
68	Molecular Phylogeny and Proposal of Two New Species of the Emerging Pathogenic Fungus <i>Saksenaea</i> . <i>Journal of Clinical Microbiology</i> , 2010, 48, 4410-4416.	3.9	79
69	Genus <i>Hamigera</i> , six new species and multilocus DNA sequence based phylogeny. <i>Mycologia</i> , 2010, 102, 847-864.	1.9	30
70	A re-evaluation of genus <i>Chaetomidium</i> based on molecular and morphological characters. <i>Mycologia</i> , 2009, 101, 554-564.	1.9	21
71	Spectrum of Zygomycete Species Identified in Clinically Significant Specimens in the United States. <i>Journal of Clinical Microbiology</i> , 2009, 47, 1650-1656.	3.9	142
72	Biochemical and morphological characterization of a new fungal contaminant in balsamic and cider vinegars. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2009, 26, 1306-1313.	2.3	2

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73	Genotyping and in vitro antifungal susceptibility of <i>Neoscytalidium dimidiatum</i> isolates from different origins. <i>International Journal of Antimicrobial Agents</i> , 2009, 34, 351-354.	2.5	51
74	Screening culture filtrates of fungi for activity against <i>Tylenchulus semipenetrans</i> . <i>Spanish Journal of Agricultural Research</i> , 2009, 7, 896.	0.6	8
75	Aeromycological study in the Cathedral of Santiago de Compostela (Spain). <i>International Biodeterioration and Biodegradation</i> , 2007, 60, 231-237.	3.9	30
76	A reassessment of cleistothecia as a taxonomic character. <i>Mycological Research</i> , 2007, 111, 1100-1115.	2.5	14
77	Molecular phylogeny of Coniochaetales. <i>Mycological Research</i> , 2006, 110, 1271-1289.	2.5	48
78	<i>Corylomyces</i> : a new genus of Sordariales from plant debris in France. <i>Mycological Research</i> , 2006, 110, 1361-1368.	2.5	10
79	Two new ascomycetes from rainforest litter in Costa Rica. <i>Mycologia</i> , 2006, 98, 815-820.	1.9	2
80	Microbial parasites associated with <i>Tylenchulus semipenetrans</i> in citrus orchards of Catalonia, Spain. <i>Biocontrol Science and Technology</i> , 2005, 15, 721-731.	1.3	16
81	Onychomycosis Due to <i>Emericella quadrilineata</i> . <i>Journal of Clinical Microbiology</i> , 2004, 42, 914-916.	3.9	20
82	A synopsis and re-circumscription of <i>Neurospora</i> (syn. <i>Gelasinospora</i>) based on ultrastructural and 28S rDNA sequence data. <i>Mycological Research</i> , 2004, 108, 1119-1142.	2.5	40
83	<i>Apiosordaria antarctica</i> and <i>Thielavia antarctica</i> , Two New Ascomycetes from Antarctica. <i>Mycologia</i> , 2003, 95, 1218.	1.9	6
84	Soil ascomycetes from Spain. XIII. Two new species of <i>Apiosordaria</i> . <i>Mycologia</i> , 2003, 95, 134-140.	1.9	3
85	<i>Apiosordaria antarctica</i> and <i>Thielavia antarctica</i> , two new ascomycetes from Antarctica. <i>Mycologia</i> , 2003, 95, 1218-1226.	1.9	15
86	A new species of <i>Poroconiochaeta</i> from Russian soils. <i>Mycologia</i> , 2003, 95, 525-529.	1.9	4
87	A New Species of <i>Podospora</i> from Soil in Chile. <i>Mycologia</i> , 2002, 94, 554.	1.9	2
88	New Species of <i>Dictyochoetopsis</i> and <i>Paraceratocladium</i> from Brazil. <i>Mycologia</i> , 2002, 94, 1071.	1.9	2
89	New species of <i>Dictyochoetopsis</i> and <i>Paraceratocladium</i> from Brazil. <i>Mycologia</i> , 2002, 94, 1071-1077.	1.9	7
90	Three new species of <i>Chaetomium</i> from soil. <i>Mycologia</i> , 2002, 94, 116-126.	1.9	23

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91	A new species of <i>Syspastospora</i> from tropical soils. <i>Mycologia</i> , 2002, 94, 862-865.	1.9	8
92	A new species of <i>Podospora</i> from soil in Chile. <i>Mycologia</i> , 2002, 94, 554-558.	1.9	9
93	Three New Species of <i>Chaetomium</i> from Soil. <i>Mycologia</i> , 2002, 94, 116.	1.9	7
94	Cerebral Aspergillosis Caused by <i>Neosartorya hiratsukae</i> , Brazil. <i>Emerging Infectious Diseases</i> , 2002, 8, 989-991.	4.3	50
95	<i>Monosporascus ibericus</i> sp. nov., an endophytic ascomycete from plants on saline soils, with observations on the position of the genus based on sequence analysis of the 18S rDNA. <i>Mycological Research</i> , 2002, 106, 118-127.	2.5	28
96	New species of <i>Thielavia</i> , with a molecular study of representative species of the genus. <i>Mycological Research</i> , 2002, 106, 975-983.	2.5	15
97	Cytological and microbiological findings in guttural pouch lavages of clinically normal horses with head restraint. <i>Australian Veterinary Journal</i> , 2002, 80, 234-238.	1.1	8
98	A new species of <i>Podospora</i> from soil in Chile. <i>Mycologia</i> , 2002, 94, 554-8.	1.9	1
99	New species of <i>Dictyochaetopsis</i> and <i>Paraceratocladium</i> from Brazil. <i>Mycologia</i> , 2002, 94, 1071-7.	1.9	2
100	<i>Antarctomyces psychrotrophicus</i> gen. et sp. nov., a new ascomycete from Antarctica. <i>Mycological Research</i> , 2001, 105, 377-382.	2.5	48
101	Three new thermotolerant species of <i>Corynascus</i> from soil, with a key to the known species. <i>Mycological Research</i> , 2000, 104, 879-887.	2.5	10
102	A new <i>Apiosordaria</i> from Nigeria, with a key to the soil-borne species. <i>Mycologia</i> , 2000, 92, 1206-1209.	1.9	7
103	Soil Ascomycetes from Spain. XII. <i>Ascotricha canariensis</i> sp. nov.. <i>Mycologia</i> , 2000, 92, 805.	1.9	1
104	A New <i>Apiosordaria</i> from Nigeria, with a Key to the Soil-Borne Species. <i>Mycologia</i> , 2000, 92, 1206.	1.9	5
105	Developments in Fungal Taxonomy. <i>Clinical Microbiology Reviews</i> , 1999, 12, 454-500.	13.6	381
106	A new species of <i>Emericella</i> and a rare morphological variant of <i>E. quadrilineata</i> . <i>Mycological Research</i> , 1999, 103, 1057-1064.	2.5	4
107	A new species of <i>Melanospora</i> from Easter Island. <i>Mycological Research</i> , 1999, 103, 1305-1308.	2.5	7
108	A new species of <i>Ascotricha</i> from Spanish soil. <i>Mycological Research</i> , 1998, 102, 510-512.	2.5	7

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109	A new species of <i>Gelasinospora</i> from Argentinian soil. <i>Mycological Research</i> , 1998, 102, 1405-1408.	2.5	10
110	A New Species of <i>Emericella</i> from Indian Soil. <i>Mycologia</i> , 1997, 89, 937.	1.9	11
111	A new species of <i>Melanospora</i> from India. <i>Mycological Research</i> , 1997, 101, 446-448.	2.5	6