

# Alberto Miguel Stchigel

## List of Publications by Citations

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108  
papers

3,070  
citations

31  
h-index

53  
g-index

115  
ext. papers

3,741  
ext. citations

5.1  
avg, IF

4.62  
L-index

#	Paper	IF	Citations
108	Developments in fungal taxonomy. <i>Clinical Microbiology Reviews</i> , <b>1999</b> , 12, 454-500	34	309
107	Fungal Planet description sheets: 214-280. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , <b>2014</b> , 32, 184-306	9	164
106	Fungal Planet description sheets: 320-370. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , <b>2015</b> , 34, 167-266	9	137
105	Fungal Planet description sheets: 400-468. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , <b>2016</b> , 36, 316-458	9	135
104	Fungal Planet description sheets: 469-557. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , <b>2016</b> , 37, 218-403	9	122
103	Fungal Planet description sheets: 154-213. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , <b>2013</b> , 31, 188-296	9	121
102	Spectrum of zygomycete species identified in clinically significant specimens in the United States. <i>Journal of Clinical Microbiology</i> , <b>2009</b> , 47, 1650-6	9.7	116
101	Fungal Planet description sheets: 625-715. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , <b>2017</b> , 39, 270-467	9	99
100	Fungal Planet description sheets: 785-867. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , <b>2018</b> , 41, 238-417	9	88
99	Coelomycetous with emphasis on the families and. <i>Studies in Mycology</i> , <b>2018</b> , 90, 1-69	22.2	85
98	Fungal Planet description sheets: 716-784. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , <b>2018</b> , 40, 240-393	9	82
97	Fungal Planet description sheets: 558-624. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , <b>2017</b> , 38, 240-384	9	80
96	Molecular phylogenetic diversity of the emerging mucoralean fungus Apophysomyces: proposal of three new species. <i>Revista Iberoamericana De Micologia</i> , <b>2010</b> , 27, 80-9	1.6	69
95	Molecular phylogeny and proposal of two new species of the emerging pathogenic fungus Saksenaea. <i>Journal of Clinical Microbiology</i> , <b>2010</b> , 48, 4410-6	9.7	63
94	Two new species of Mucor from clinical samples. <i>Medical Mycology</i> , <b>2011</b> , 49, 62-72	3.9	62
93	Mucormycosis: Battle with the Deadly Enemy over a Five-Year Period in India. <i>Journal of Fungi (Basel, Switzerland)</i> , <b>2018</b> , 4,	5.6	59
92	Fungal Planet description sheets: 868-950. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , <b>2019</b> , 42, 291-473	9	59

91	Phylogeny of chryso sporidia infecting reptiles: proposal of the new family Nannizziopsiaceae and five new species. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , <b>2013</b> , 31, 86-100	9	54
90	Cerebral aspergillosis caused by <i>Neosartorya hiratsukae</i> , Brazil. <i>Emerging Infectious Diseases</i> , <b>2002</b> , 8, 989-91	10.2	43
89	Phylogeny, ecology and taxonomy of systemic pathogens and their relatives in Ajellomycetaceae (Onygenales): <i>Blastomyces</i> , <i>Emergomyces</i> , <i>Emmonsia</i> , <i>Emmonsiiellopsis</i> . <i>Fungal Diversity</i> , <b>2018</b> , 90, 245-291	17.6	41
88	50 Years of <i>Emmonsia</i> Disease in Humans: The Dramatic Emergence of a Cluster of Novel Fungal Pathogens. <i>PLoS Pathogens</i> , <b>2015</b> , 11, e1005198	7.6	41
87	<i>Antarctomyces psychrotrophicus</i> gen. et sp. nov., a new ascomycete from Antarctica. <i>Mycological Research</i> , <b>2001</b> , 105, 377-382		41
86	Coelomycetous Fungi in the Clinical Setting: Morphological Convergence and Cryptic Diversity. <i>Journal of Clinical Microbiology</i> , <b>2017</b> , 55, 552-567	9.7	40
85	Genotyping and in vitro antifungal susceptibility of <i>Neoscytalidium dimidiatum</i> isolates from different origins. <i>International Journal of Antimicrobial Agents</i> , <b>2009</b> , 34, 351-4	14.3	39
84	Primary cutaneous mucormycosis produced by the new species <i>Apophysomyces mexicanus</i> . <i>Journal of Clinical Microbiology</i> , <b>2014</b> , 52, 4428-31	9.7	38
83	Molecular phylogeny of Coniochaetales. <i>Mycological Research</i> , <b>2006</b> , 110, 1271-89		38
82	Fungal Planet description sheets: 1042-1111. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , <b>2020</b> , 44, 301-459	9	38
81	<i>Aspergillus novoparasiticus</i> : a new clinical species of the section Flavi. <i>Medical Mycology</i> , <b>2012</b> , 50, 152-60	9.9	37
80	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> , <b>2004</b> , 108, 1119-42		36
79	<i>Apophysomyces variabilis</i> infections in humans. <i>Emerging Infectious Diseases</i> , <b>2011</b> , 17, 134-5	10.2	33
78	In vitro antifungal susceptibility of clinically relevant species belonging to <i>Aspergillus</i> section Flavi. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2013</b> , 57, 1944-7	5.9	32
77	Fungal necrotizing fasciitis, an emerging infectious disease caused by <i>Apophysomyces</i> (Mucorales). <i>Revista Iberoamericana De Micología</i> , <b>2015</b> , 32, 93-8	1.6	29
76	<i>Saksenea 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> , <b>2017</b> , 49, 170-177	3.1	26
75	Biohydrogen production by dark fermentation of glycerol using <i>Enterobacter</i> and <i>Citrobacter</i> Sp. <i>Biotechnology Progress</i> , <b>2013</b> , 29, 31-8	2.8	26
74	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> , <b>2012</b> , 23, 26-31	6.2	25

73	Aeromycological study in the Cathedral of Santiago de Compostela (Spain). <i>International Biodeterioration and Biodegradation</i> , <b>2007</b> , 60, 231-237	4.8	25
72	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> , <b>2015</b> , 107, 619-32	2.4	24
71	Genus <i>Hamigera</i> , six new species and multilocus DNA sequence based phylogeny. <i>Mycologia</i> , <b>2010</b> , 102, 847-64	2.4	22
70	<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> , <b>2002</b> , 106, 118-127		22
69	Coelomycete Fungi in the Clinical Lab. <i>Current Fungal Infection Reports</i> , <b>2013</b> , 7, 171-191	1.4	20
68	A re-evaluation of genus <i>Chaetomidium</i> based on molecular and morphological characters. <i>Mycologia</i> , <b>2009</b> , 101, 554-64	2.4	18
67	Onychomycosis due to <i>Emericella quadrilineata</i> . <i>Journal of Clinical Microbiology</i> , <b>2004</b> , 42, 914-6	9.7	18
66	Molecular phylogeny and phenotypic variability of clinical and environmental strains of <i>Aspergillus flavus</i> . <i>Fungal Biology</i> , <b>2012</b> , 116, 1146-55	2.8	17
65	<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> , <b>2012</b> , 62, 1710-1714	2.2	16
64	Three new species of <i>Chaetomium</i> from soil. <i>Mycologia</i> , <b>2002</b> , 94, 116-26	2.4	16
63	New species of <i>Thielavia</i> , with a molecular study of representative species of the genus. <i>Mycological Research</i> , <b>2002</b> , 106, 975-983		15
62	Mucormycosis in children: a study of 22 cases in a Mexican hospital. <i>Mycoses</i> , <b>2014</b> , 57 Suppl 3, 79-84	5.2	14
61	A reassessment of cleistothecia as a taxonomic character. <i>Mycological Research</i> , <b>2007</b> , 111, 1100-15		14
60	<i>Emmonsiiellopsis</i> , a new genus related to the thermally dimorphic fungi of the family <i>Ajellomycetaceae</i> . <i>Mycoses</i> , <b>2015</b> , 58, 451-60	5.2	13
59	<i>Apiosordaria antarctica</i> and <i>Thielavia antarctica</i> , two new ascomycetes from Antarctica. <i>Mycologia</i> , <b>2003</b> , 95, 1218-26	2.4	13
58	Microbial parasites associated with <i>Tylenchulus semipenetrans</i> in citrus orchards of Catalonia, Spain. <i>Biocontrol Science and Technology</i> , <b>2005</b> , 15, 721-731	1.7	13
57	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 <i>Spiromastixales</i> (Ascomycota). <i>Mycoses</i> , <b>2014</b> , 57, 419-28	5.2	12
56	Diversity of coelomycetous fungi in human infections: A 10-y experience of two European reference centres. <i>Fungal Biology</i> , <b>2019</b> , 123, 341-349	2.8	11

55	Ramophialophora humicola and Fibulochlamys chilensis, two new microfungi from soil. <i>Mycologia</i> , <b>2010</b> , 102, 605-12	2.4	11
54	A New Species of Emericella from Indian Soil. <i>Mycologia</i> , <b>1997</b> , 89, 937	2.4	10
53	A new species of Gelasinospora from Argentinian soil. <i>Mycological Research</i> , <b>1998</b> , 102, 1405-1408		10
52	Three new thermotolerant species of Corynascus from soil, with a key to the known species. <i>Mycological Research</i> , <b>2000</b> , 104, 879-887		10
51	Diversity of xerotolerant and xerophilic fungi in honey. <i>IMA Fungus</i> , <b>2019</b> , 10, 20	6.8	10
50	Secondary Metabolites from the Fungus Dictyosporium sp. and Their MALT1 Inhibitory Activities. <i>Journal of Natural Products</i> , <b>2019</b> , 82, 154-162	4.9	10
49	Successful therapy of progressive rhino-orbital mucormycosis caused by Rhizopus arrhizus with combined and sequential antifungal therapy, surgery and hyperbaric therapy. <i>Medical Mycology Case Reports</i> , <b>2014</b> , 6, 51-4	1.7	8
48	Corylomyces: a new genus of Sordariales from plant debris in France. <i>Mycological Research</i> , <b>2006</b> , 110, 1361-8		8
47	A new species of Podospora from soil in Chile. <i>Mycologia</i> , <b>2002</b> , 94, 554-558	2.4	8
46	Changing Epidemiology of Mucoralean Fungi: Chronic Cutaneous Infection Caused by Mucor irregularis. <i>Mycopathologia</i> , <b>2015</b> , 180, 181-6	2.9	7
45	DNA sequencing to clarify the taxonomical conundrum of the clinical coelomycetes. <i>Mycoses</i> , <b>2018</b> , 61, 708-717	5.2	7
44	A new species of Syspastospora from tropical soils. <i>Mycologia</i> , <b>2002</b> , 94, 862-5	2.4	7
43	Seven New Cytotoxic and Antimicrobial Xanthoquinodins from. <i>Journal of Fungi (Basel, Switzerland)</i> , <b>2020</b> , 6,	5.6	7
42	A new species of Ascotricha from Spanish soil. <i>Mycological Research</i> , <b>1998</b> , 102, 510-512		6
41	Apiosordaria antarctica and Thielavia antarctica, Two New Ascomycetes from Antarctica. <i>Mycologia</i> , <b>2003</b> , 95, 1218	2.4	6
40	Cytological and microbiological findings in guttural pouch lavages of clinically normal horses with head restraint. <i>Australian Veterinary Journal</i> , <b>2002</b> , 80, 234-8	1.2	6
39	New species of Dictyochaetopsis and Paraceratocladium from Brazil. <i>Mycologia</i> , <b>2002</b> , 94, 1071-1077	2.4	6
38	Three New Species of Chaetomium from Soil. <i>Mycologia</i> , <b>2002</b> , 94, 116	2.4	6

37	Screening culture filtrates of fungi for activity against <i>Tylenchulus semipenetrans</i> . <i>Spanish Journal of Agricultural Research</i> , <b>2009</b> , 7, 896	1.1	6
36	Re-Evaluation of the Order Sordariales: Delimitation of Lasiosphaeriaceae s. str., and Introduction of the New Families Diplogelasinosporaceae, Naviculisporaceae, and Schizotheciaceae. <i>Microorganisms</i> , <b>2020</b> , 8,	4.9	6
35	Novel Paranannizziopsis species in a Wagler's viper ( <i>Tropidolaemus wagleri</i> ), tentacled snakes ( <i>Erpeton tentaculatum</i> ), and a rhinoceros snake ( <i>Rhynchophis boulengeri</i> ) in a zoological collection. <i>Medical Mycology</i> , <b>2019</b> , 57, 825-832	3.9	6
34	Fungi recovered from root-knot nematodes infecting vegetables under protected cultivation. <i>Biocontrol Science and Technology</i> , <b>2013</b> , 23, 277-287	1.7	5
33	<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> , <b>2014</b> , 64, 2871-2877	2.2	5
32	A new species of <i>Melanospora</i> from India. <i>Mycological Research</i> , <b>1997</b> , 101, 446-448		5
31	A new <i>Apiosordaria</i> from Nigeria, with a key to the soil-borne species. <i>Mycologia</i> , <b>2000</b> , 92, 1206-1209	2.4	5
30	A new species of <i>Melanospora</i> from Easter Island. <i>Mycological Research</i> , <b>1999</b> , 103, 1305-1308		5
29	(Sordariomycetes, Ascomycota) and its relatives. <i>MycoKeys</i> , <b>2018</b> , 81-122	2.4	5
28	<i>Xanthothecium peruvianum</i> isolated from human stratum corneum: A case report, characterisation and short review that suggest emendation of <i>Arachnomyces peruvianus</i> . <i>Mycoses</i> , <b>2017</b> , 60, 469-476	5.2	4
27	New Species <i>Spiromastigoides albida</i> from a Lung Biopsy. <i>Mycopathologia</i> , <b>2017</b> , 182, 967-978	2.9	4
26	A new species of <i>Poroconiochaeta</i> from Russian soils. <i>Mycologia</i> , <b>2003</b> , 95, 525-9	2.4	4
25	Fungal Diversity of Deteriorated Sparkling Wine and Cork Stoppers in Catalonia, Spain. <i>Microorganisms</i> , <b>2019</b> , 8,	4.9	4
24	A New <i>Apiosordaria</i> from Nigeria, with a Key to the Soil-Borne Species. <i>Mycologia</i> , <b>2000</b> , 92, 1206	2.4	3
23	A new species of <i>Emericella</i> and a rare morphological variant of <i>E. quadrilineata</i> . <i>Mycological Research</i> , <b>1999</b> , 103, 1057-1064		3
22	Three New Derivatives of Zopfinol from gen. et comb. nov. <i>Journal of Fungi (Basel, Switzerland)</i> , <b>2021</b> , 7,	5.6	3
21	Morinagadepsin, a Depsipeptide from the Fungus gen. et comb. nov. <i>Microorganisms</i> , <b>2021</b> , 9,	4.9	3
20	<i>Neocucurbitaria keratinophila</i> : An emerging opportunistic fungus causing superficial mycosis in Spain. <i>Medical Mycology</i> , <b>2019</b> , 57, 733-738	3.9	3

19	A new pleosporalean fungus isolated from superficial to deep human clinical specimens. <i>Medical Mycology</i> , <b>2021</b> , 59, 278-288	3.9	3
18	Massive colonization of human remains by the microscopic fungus <i>Scopulariopsis brevicaulis</i> Bainier. <i>International Biodeterioration and Biodegradation</i> , <b>2018</b> , 135, 90-95	4.8	3
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> , <b>2020</b> , 173, 112278	4	2
16	Two new species of <i>Gloniopsis</i> (Hysteriales, Ascomycota) from clinical specimens: Morphological and molecular characterisation. <i>Mycoses</i> , <b>2019</b> , 62, 1164-1173	5.2	2
15	Two new ascomycetes from rainforest litter in Costa Rica. <i>Mycologia</i> , <b>2006</b> , 98, 815-20	2.4	2
14	Soil ascomycetes from Spain. XIII. Two new species of <i>Apiosordaria</i> . <i>Mycologia</i> , <b>2003</b> , 95, 134-40	2.4	2
13	A New Species of <i>Podospora</i> from Soil in Chile. <i>Mycologia</i> , <b>2002</b> , 94, 554	2.4	2
12	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> , <b>2009</b> , 26, 1306-1313	3.2	1
11	New Species of <i>Dictyochaetopsis</i> and <i>Paraceratocladium</i> from Brazil. <i>Mycologia</i> , <b>2002</b> , 94, 1071	2.4	1
10	Soil Ascomycetes from Spain. XII. <i>Ascotricha canariensis</i> sp. nov.. <i>Mycologia</i> , <b>2000</b> , 92, 805	2.4	1
9	New Taxa of the Family <i>Amniculicolaceae</i> (Pleosporales, Dothideomycetes, Ascomycota) from Freshwater Habitats in Spain. <i>Microorganisms</i> , <b>2020</b> , 8,	4.9	1
8	New Coelomycetous Fungi from Freshwater in Spain. <i>Journal of Fungi (Basel, Switzerland)</i> , <b>2021</b> , 7,	5.6	1
7	New Xerophilic Species of from Soil. <i>Journal of Fungi (Basel, Switzerland)</i> , <b>2021</b> , 7,	5.6	1
6	spp. from Clinical Setting in Argentina, with the Proposal of the New Pathogenic Species. <i>Journal of Fungi (Basel, Switzerland)</i> , <b>2021</b> , 7,	5.6	1
5	A new species of <i>Podospora</i> from soil in Chile. <i>Mycologia</i> , <b>2002</b> , 94, 554-8	2.4	1
4	A revision of malbranchea-like fungi from clinical specimens in the United States of America reveals unexpected novelty. <i>IMA Fungus</i> , <b>2021</b> , 12, 25	6.8	0
3	<i>Apophysomyces variabilis</i> , an emerging and worrisome cause of primary cutaneous necrotizing infections in India. <i>Journal De Mycologie Medicale</i> , <b>2021</b> , 31, 101197	3	0
2	New species of <i>Dictyochaetopsis</i> and <i>Paraceratocladium</i> from Brazil. <i>Mycologia</i> , <b>2002</b> , 94, 1071-7	2.4	0

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