

# CITATION REPORT

List of articles citing

*Aspergillus lentulus* sp. nov., a new sibling species of *A. fumig*

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#	Paper	IF	Citations
348	Efficacy of caspofungin and voriconazole combinations in experimental aspergillosis. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2005</b> , 49, 3697-701	5.9	55
347	Mistaken identity: <i>Neosartorya pseudofischeri</i> and its anamorph masquerading as <i>Aspergillus fumigatus</i> . <b>2005</b> , 43, 5996-9		114
346	Polyphasic taxonomy of <i>Aspergillus fumigatus</i> and related species. <b>2005</b> , 97, 1316-29		248
345	Emerging fungal diseases. <b>2005</b> , 41, 521-6		307
344	Update on antifungal drug resistance mechanisms of <i>Aspergillus fumigatus</i> . <b>2005</b> , 8, 344-58		100
343	Identification of clinically relevant aspergilli. <b>2006</b> , 44, S127-S131		26
342	Old and new concepts of species differentiation in <i>Aspergillus</i> . <b>2006</b> , 44, S133-S148		105
341	Aspergillosis: spectrum of disease, diagnosis, and treatment. <b>2006</b> , 20, 545-61, vi		107
340	Emergence of opportunistic mould infections in the hematopoietic stem cell transplant patient. <b>2006</b> , 8, 434-41		38
339	The distribution and evolutionary history of the PRP8 intein. <b>2006</b> , 6, 42		36
338	Molecular typing of aspergilli: Recent developments and outcomes. <b>2006</b> , 44, S149-S169		61
337	Molecular studies reveal frequent misidentification of <i>Aspergillus fumigatus</i> by morphotyping. <i>Eukaryotic Cell</i> , <b>2006</b> , 5, 1705-12		168
336	Antifungal susceptibilities of the species of the <i>Pseudallescheria boydii</i> complex. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2006</b> , 50, 4211-3	5.9	132
335	New resistance mechanisms to azole drugs in <i>Aspergillus fumigatus</i> and emergence of antifungal drugs-resistant <i>A. fumigatus</i> atypical strains. <b>2006</b> , 44, S367-S371		34
334	Phenotypic and genotypic identification of human pathogenic aspergilli. <b>2006</b> , 1, 435-45		19
333	Use of high inoculum for early metabolic signalling and rapid susceptibility testing of <i>Aspergillus</i> species. <b>2007</b> , 59, 230-7		23
332	Reverse line blot hybridization assay for identification of medically important fungi from culture and clinical specimens. <b>2007</b> , 45, 2872-80		45

331	MP1 homologue-based multilocus sequence system for typing the pathogenic fungus <i>Penicillium marneffei</i> : a novel approach using lineage-specific genes. <b>2007</b> , 45, 3647-54	26
330	Nonsporulating clinical isolate identified as <i>Petromyces alliaceus</i> (anamorph <i>Aspergillus alliaceus</i> ) by morphological and sequence-based methods. <b>2007</b> , 45, 2701-3	37
329	Characterization of a novel gene for strain typing reveals substructuring of <i>Aspergillus fumigatus</i> across North America. <i>Eukaryotic Cell</i> , <b>2007</b> , 6, 1392-9	52
328	Multilocus sequence typing of the pathogenic fungus <i>Aspergillus fumigatus</i> . <b>2007</b> , 45, 1469-77	112
327	A cautionary tale: Lack of consistency in allele sizes between two laboratories for a published multilocus microsatellite typing system. <b>2007</b> , 45, 522-8	71
326	Impact of antifungal resistance in Australia. <b>2007</b> , 28, 174	5
325	Molecular phylogenetics of multiple genes on <i>Aspergillus</i> section <i>Fumigati</i> isolated from clinical specimens in Japan. <b>2007</b> , 48, 37-46	85
324	The nuclear-encoded inteins of fungi. <b>2007</b> , 44, 153-79	31
323	Sex and virulence of human pathogenic fungi. <b>2007</b> , 57, 143-73	91
322	<i>Aspergillus</i> species identification in the clinical setting. <b>2007</b> , 59, 39-46	202
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320	Production of mycotoxins by <i>Aspergillus lentulus</i> and other medically important and closely related species in section <i>Fumigati</i> . <b>2007</b> , 45, 225-32	47
319	DNA and the classical way: identification of medically important molds in the 21st century. <b>2007</b> , 45, 475-90	111
318	Polyphasic taxonomy of <i>Aspergillus</i> section <i>Fumigati</i> and its teleomorph <i>Neosartorya</i> . <b>2007</b> , 59, 147-203	185
317	The current status of species recognition and identification in <i>Aspergillus</i> . <b>2007</b> , 59, 1-10	200
316	Diagnóstico de laboratorio de las micosis invasoras por hongos filamentosos en pacientes inmunodeprimidos. <b>2007</b> , 25, 45-51	
315	Antifungal drug resistance in molds: Clinical and microbiological factors. <b>2008</b> , 2, 36-42	8
314	Rare and emerging agents of hyalohyphomycosis. <b>2008</b> , 2, 134-142	10

313	Changing epidemiology of systemic fungal infections. <b>2008</b> , 14 Suppl 4, 5-24		314
312	Molecular typing of <i>Aspergillus</i> species. <i>Mycoses</i> , <b>2008</b> , 51, 463-76	5.2	37
311	Isolation of <i>Aspergillus lentulus</i> in Spain from a critically ill patient with chronic obstructive pulmonary disease. <i>Revista Iberoamericana De Micologia</i> , <b>2008</b> , 25, 246-9	1.6	36
310	[Molecular techniques in mycology]. <b>2008</b> , 26 Suppl 13, 47-53		1
309	Molecular identification of pathogenic fungi. <b>2008</b> , 61 Suppl 1, i7-12		111
308	Multilocus genotyping and molecular phylogenetics resolve a novel head blight pathogen within the <i>Fusarium graminearum</i> species complex from Ethiopia. <b>2008</b> , 45, 1514-22		164
307	Antimicrobial resistance: resistance to antifungal agents: mechanisms and clinical impact. <b>2008</b> , 46, 120-8		395
306	Fungal infections in hematopoietic stem cell transplant recipients. <b>2008</b> , 46, 293-302		59
305	<i>Aspergillus</i> section Fumigati: antifungal susceptibility patterns and sequence-based identification. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2008</b> , 52, 1244-51	5.9	190
304	MYCOTOXIGENIC FUNGI, MYCOTOXINS, AND MANAGEMENT OF RICE GRAINS. <b>2008</b> , 27, 287-317		65
303	Phylogenetic analysis of <i>Aspergillus</i> species using DNA sequences from four loci. <b>2008</b> , 100, 205-226		276
302	Antifungal Resistance in Yeasts and Filamentous Fungi. <b>2009</b> , 41, 65		2
301	Health effects of <i>Aspergillus</i> in food and air. <b>2009</b> , 25, 657-67		44
300	Molecular identification of <i>Aspergillus</i> species collected for the Transplant-Associated Infection Surveillance Network. <b>2009</b> , 47, 3138-41		214
299	Screening of a large global <i>Aspergillus fumigatus</i> species complex collection by using a species-specific microsphere-based Luminex assay. <b>2009</b> , 47, 4171-2		17
298	Phenotypic and genotypic characterization of <i>Aspergillus lentulus</i> and <i>Aspergillus fumigatus</i> isolates in a patient with probable invasive aspergillosis. <b>2009</b> , 58, 391-395		36
297	Sequence-based identification of <i>Aspergillus</i> , <i>fusarium</i> , and <i>mucorales</i> species in the clinical mycology laboratory: where are we and where should we go from here?. <b>2009</b> , 47, 877-84		255
296	<i>Aspergillus</i> section Fumigati typing by PCR-restriction fragment polymorphism. <b>2009</b> , 47, 2079-83		35

295	Chronic invasive aspergillosis caused by <i>Aspergillus viridinutans</i> . <b>2009</b> , 15, 1292-4	48
294	<i>Aspergillus alabamensis</i> , a new clinically relevant species in the section <i>Terrei</i> . <i>Eukaryotic Cell</i> , <b>2009</b> , 8, 713-22	60
293	Development and validation of a microsphere-based Luminex assay for rapid identification of clinically relevant aspergilli. <b>2009</b> , 47, 1096-100	21
292	Invasive aspergillosis due to <i>Neosartorya udagawae</i> . <b>2009</b> , 49, 102-11	92
291	Azole resistance in aspergillosis: The next threat?. <b>2009</b> , 3, 236-242	7
290	Émergence de nouveaux champignons pathogènes en médecine : revue générale. <b>2009</b> , 2009, 71-86	2
289	Azole-resistance in <i>Aspergillus</i> : proposed nomenclature and breakpoints. <b>2009</b> , 12, 141-7	201
288	Sexual reproduction in <i>Aspergillus</i> species of medical or economical importance: why so fastidious?. <b>2009</b> , 17, 481-7	39
287	Differences and Similarities Amongst Pathogenic <i>Aspergillus</i> Species. <b>2009</b> , 7-32	2
286	Molecular Methods for Identification of <i>Aspergillus</i> Species. <b>2009</b> , 75-85	
285	Current status and future perspectives on molecular and serological methods in diagnostic mycology. <b>2009</b> , 4, 1185-222	44
284	PCR-based diagnosis of human fungal infections. <b>2009</b> , 7, 1201-21	108
283	<i>Aspergillus terreus</i> complex. <b>2009</b> , 47 Suppl 1, S42-6	42
282	What is a species in <i>Aspergillus</i> ?. <b>2009</b> , 47 Suppl 1, S13-20	68
281	Prophylaxis against <i>Aspergillus</i> is not perfect: problems and perils in stem cell transplantation. <b>2009</b> , 47 Suppl 1, S349-54	6
280	Aspergilloses et <i>Aspergillus</i> : résistance clinique et microbiologique aux antifongiques. <b>2010</b> , 5, 1-9	
279	Chronic aspergillus infections of the respiratory tract: diagnosis, management and antifungal resistance. <b>2010</b> , 23, 584-9	14
278	Re-identification of <i>Aspergillus fumigatus</i> sensu lato based on a new concept of species delimitation. <b>2010</b> , 48, 607-15	8

277	Multiple-locus variable-number tandem repeat analysis for molecular typing of <i>Aspergillus fumigatus</i> . <b>2010</b> , 10, 315		20
276	Alkali, thermo and halo tolerant fungal isolate for the removal of textile dyes. <b>2010</b> , 81, 321-8		30
275	In vitro susceptibility testing in fungi: a global perspective on a variety of methods. <i>Mycoses</i> , <b>2010</b> , 53, 1-11	5.2	43
274	Isolation and identification of <i>Aspergillus section fumigati</i> strains from arable soil in Korea. <b>2010</b> , 38, 1-6		10
273	<i>Neosartorya udagawae</i> ( <i>Aspergillus udagawae</i> ), an emerging agent of aspergillosis: how different is it from <i>Aspergillus fumigatus</i> ?. <b>2010</b> , 48, 220-8		61
272	Differential <i>Aspergillus lentulus</i> echinocandin susceptibilities are Fksp independent. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2010</b> , 54, 4992-8	5.9	28
271	In vitro activity of nine antifungal agents against clinical isolates of <i>Aspergillus calidoustus</i> . <b>2010</b> , 48, 97-102		36
270	Unusual <i>Aspergillus</i> species in patients with cystic fibrosis. <b>2010</b> , 48 Suppl 1, S10-6		31
269	Epidemiology of invasive mycoses in North America. <b>2010</b> , 36, 1-53		669
268	Editorial: Resistance to antifungal agents. <b>2010</b> , 47, 190		6
267	Antimicrobial Resistance in Developing Countries. <b>2010</b> ,		48
266	In vitro susceptibility testing in <i>Aspergillus</i> species: an update. <b>2010</b> , 5, 789-99		26
265	Lack of standardization in the procedures for mycological examination of sputum samples from CF patients: a possible cause for variations in the prevalence of filamentous fungi. <b>2010</b> , 48 Suppl 1, S88-97		84
264	<i>Aspergillus</i> species intrinsically resistant to antifungal agents. <b>2011</b> , 49 Suppl 1, S82-9		116
263	Three-dimensional models of 14 $\alpha$ -sterol demethylase (Cyp51A) from <i>Aspergillus lentulus</i> and <i>Aspergillus fumigatus</i> : an insight into differences in voriconazole interaction. <b>2011</b> , 38, 426-34		20
262	Invasive aspergillosis in hematopoietic stem cell and solid organ transplantation. <b>2011</b> , 9, 307-15		16
261	Aspergillosis. <b>2011</b> , 357-396		0
260	<i>Aspergillus niger</i> contains the cryptic phylogenetic species <i>A. awamori</i> . <b>2011</b> , 115, 1138-50		121

259	Current perspectives on echinocandin class drugs. <b>2011</b> , 6, 441-57		176
258	Molecular systems for the characterization of fungi of the genus <i>Aspergillus</i> . <b>2011</b> , 26,		
257	[The genus <i>Aspergillus</i> ]. <i>Medical Mycology Journal</i> , <b>2011</b> , 52, 193-7	1.7	5
256	Emerging moulds: epidemiological trends and antifungal resistance. <i>Mycoses</i> , <b>2011</b> , 54, e666-78	5.2	73
255	Matrix-assisted laser desorption ionization time-of-flight mass spectrometry for fast and accurate identification of clinically relevant <i>Aspergillus</i> species. <b>2011</b> , 17, 750-5		131
254	A prospective survey of <i>Aspergillus</i> spp. in respiratory tract samples: prevalence, clinical impact and antifungal susceptibility. <b>2011</b> , 30, 1355-63		58
253	Molecular typing and in-vitro activity of azoles against clinical isolates of <i>Aspergillus fumigatus</i> and <i>A. niger</i> in Japan. <b>2011</b> , 17, 483-6		13
252	Azole Resistance in <i>Aspergillus fumigatus</i> Current Epidemiology and Future Perspectives. <b>2011</b> , 5, 168-178		8
251	Phenotypic characteristics of isolates of <i>Aspergillus</i> section <i>Fumigati</i> from different geographic origins and their relationships with genotypic characteristics. <b>2011</b> , 11, 116		10
250	Comparative proteomic profiles of <i>Aspergillus fumigatus</i> and <i>Aspergillus lentulus</i> strains by surface-enhanced laser desorption ionization time-of-flight mass spectrometry (SELDI-TOF-MS). <b>2011</b> , 11, 172		5
249	Rapid identification of <i>Aspergillus fumigatus</i> within the section <i>Fumigati</i> . <b>2011</b> , 11, 82		43
248	Pulmonary aspergillosis: recent advances. <b>2011</b> , 32, 673-81		33
247	Interrogation of related clinical pan-azole-resistant <i>Aspergillus fumigatus</i> strains: G138C, Y431C, and G434C single nucleotide polymorphisms in <i>cyp51A</i> , upregulation of <i>cyp51A</i> , and integration and activation of transposon <i>Atf1</i> in the <i>cyp51A</i> promoter. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2011</b> , 55, 5113-21	5.9	73
246	Polyphasic identification and susceptibility to seven antifungals of 102 <i>Aspergillus</i> isolates recovered from immunocompromised hosts in Greece. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2011</b> , 55, 3025-30	5.9	31
245	Azole resistance in <i>Aspergillus fumigatus</i> : a new challenge in the management of invasive aspergillosis?. <b>2011</b> , 6, 335-47		82
244	Fungal Infections in Humans. <b>2011</b> ,		
243	Wild-type MIC distributions and epidemiological cutoff values for amphotericin B and <i>Aspergillus</i> spp. for the CLSI broth microdilution method (M38-A2 document). <i>Antimicrobial Agents and Chemotherapy</i> , <b>2011</b> , 55, 5150-4	5.9	94
242	Role of <i>Aspergillus lentulus</i> 14- $\beta$ -sterol demethylase ( <i>Cyp51A</i> ) in azole drug susceptibility. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2011</b> , 55, 5459-68	5.9	38

241	Aspergillus species and other molds in respiratory samples from patients with cystic fibrosis: a laboratory-based study with focus on Aspergillus fumigatus azole resistance. <b>2011</b> , 49, 2243-51	141
240	Method for identifying heat-resistant fungi of the genus Neosartorya. <b>2012</b> , 75, 1806-13	21
239	Disseminated Trichosporon mycotoxinivorans, Aspergillus fumigatus, and Scedosporium apiospermum coinfection after lung and liver transplantation in a cystic fibrosis patient. <b>2012</b> , 50, 4168-70	46
238	From the patient to the clinical mycology laboratory: how can we optimise microscopy and culture methods for mould identification?. <b>2012</b> , 65, 475-83	19
237	High prevalence of triazole resistance in Aspergillus fumigatus, especially mediated by TR/L98H, in a French cohort of patients with cystic fibrosis. <b>2012</b> , 67, 1870-3	101
236	In vitro combination of anidulafungin and voriconazole against intrinsically azole-susceptible and -resistant Aspergillus spp. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2012</b> , 56, 4500-3	5.9 15
235	Fatal outcome after heart transplantation caused by Aspergillus lentulus. <b>2012</b> , 14, E60-3	35
234	The correlation among molecular phylogenetics, morphological data, and growth temperature of the genus Emericella, and a new species. <b>2012</b> , 53, 433-445	13
233	Rapid identification of Pseudallescheria and Scedosporium strains by using rolling circle amplification. <b>2012</b> , 78, 126-33	39
232	Rapid detection and identification of Aspergillus from lower respiratory tract specimens by use of a combined probe-high-resolution melting analysis. <b>2012</b> , 50, 3238-43	14
231	Diversity and specificity of microsatellites within Aspergillus section Fumigati. <b>2012</b> , 12, 154	20
230	The impact of azole resistance on aspergillosis guidelines. <b>2012</b> , 1272, 15-22	22
229	Current section and species complex concepts in Aspergillus: recommendations for routine daily practice. <b>2012</b> , 1273, 18-24	33
228	Safety and efficacy of liposomal amphotericin B for the empirical therapy of invasive fungal infections in immunocompromised patients. <b>2012</b> , 5, 9-16	14
227	EUCAST and CLSI: How to Assess in Vitro Susceptibility and Clinical Resistance. <b>2012</b> , 6, 229-234	16
226	The airway microbiota in cystic fibrosis: a complex fungal and bacterial community--implications for therapeutic management. <b>2012</b> , 7, e36313	256
225	Identification of clinical mold isolates by sequence analysis of the internal transcribed spacer region, ribosomal large-subunit D1/D2, and $\beta$ tubulin. <b>2012</b> , 32, 126-32	23
224	Cytotoxicity of Aspergillus Fungi as a Potential Infectious Threat. <b>2012</b> ,	2



223	Invasive aspergillosis: resistance to antifungal drugs. <b>2012</b> , 174, 131-41		26
222	Characterization of clinical strains of <i>Aspergillus terreus</i> complex: molecular identification and antifungal susceptibility to azoles and amphotericin B. <b>2012</b> , 18, E24-6		19
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220	Genomics and Proteomics as Compared to Conventional Phenotypic Approaches for the Identification of the Agents of Invasive Fungal Infections. <b>2013</b> , 7, 235-243		6
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218	Highlights on molecular identification of closely related species. <b>2013</b> , 13, 67-75		33
217	La spectrométrie de masse de type MALDI-TOF en mycologie clinique : avantages réels, défis potentiels. <b>2013</b> , 15, 71-82		0
216	The <i>aspHS</i> gene as a new target for detecting <i>Aspergillus fumigatus</i> during infections by quantitative real-time PCR. <b>2013</b> , 51, 545-54		16
215	Discovery of a sexual cycle in <i>Aspergillus lentulus</i> , a close relative of <i>A. fumigatus</i> . <i>Eukaryotic Cell</i> , <b>2013</b> , 12, 962-9		37
214	Population-based survey of filamentous fungi and antifungal resistance in Spain (FILPOP Study). <i>Antimicrobial Agents and Chemotherapy</i> , <b>2013</b> , 57, 3380-7	5.9	165
213	Is azole resistance in <i>Aspergillus fumigatus</i> a problem in Spain?. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2013</b> , 57, 2815-20	5.9	63
212	Invasive aspergillosis caused by cryptic <i>Aspergillus</i> species: a report of two consecutive episodes in a patient with leukaemia. <b>2013</b> , 62, 474-478		40
211	A Case Report on <i>Aspergillus lentulus</i> Pneumonia. <b>2013</b> , 30, 429-31		11
210	Laboratory diagnosis of invasive aspergillosis: from diagnosis to prediction of outcome. <b>2013</b> , 2013, 459405		70
209	Isavuconazole activity against <i>Aspergillus lentulus</i> , <i>Neosartorya udagawae</i> , and <i>Cryptococcus gattii</i> , emerging fungal pathogens with reduced azole susceptibility. <b>2013</b> , 51, 3090-3		30
208	Approaches on genetic polymorphism of <i>Cryptococcus</i> species complex. <b>2013</b> , 18, 1227-36		2
207	<i>Aspergillus felis</i> sp. nov., an emerging agent of invasive aspergillosis in humans, cats, and dogs. <b>2013</b> , 8, e64871		84
206	Performances of two different panfungal PCRs to detect mould DNA in formalin-fixed paraffin-embedded tissue: what are the limiting factors?. <b>2014</b> , 14, 692		40

205	Treatment of infections by cryptic <i>Aspergillus</i> species. <b>2014</b> , 178, 441-5	12
204	Sexual reproduction of human fungal pathogens. <b>2014</b> , 4,	31
203	Genetic relatedness versus biological compatibility between <i>Aspergillus fumigatus</i> and related species. <b>2014</b> , 52, 3707-21	60
202	Multi-resistant aspergillosis due to cryptic species. <b>2014</b> , 178, 435-9	40
201	Advances against aspergillosis: biology, host response, diagnosis and treatment. <b>2014</b> , 178, 321-4	3
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197	Modern taxonomy of biotechnologically important <i>Aspergillus</i> and <i>Penicillium</i> species. <b>2014</b> , 86, 199-249	125
196	Susceptibility testing in <i>Aspergillus</i> species complex. <b>2014</b> , 20 Suppl 6, 49-53	22
195	Echinocandin resistance, susceptibility testing and prophylaxis: implications for patient management. <b>2014</b> , 74, 1573-85	71
194	Prevalence, persistence, and phenotypic variation of <i>Aspergillus fumigatus</i> in the outdoor environment in Manchester, UK, over a 2-year period. <b>2014</b> , 52, 367-75	24
193	Molecular screening of 246 Portuguese <i>Aspergillus</i> isolates among different clinical and environmental sources. <b>2014</b> , 52, 519-29	43
192	The role of azoles in the management of azole-resistant aspergillosis: from the bench to the bedside. <b>2014</b> , 17, 37-50	74
191	Rapid and specific detection of section <i>Fumigati</i> and <i>Aspergillus fumigatus</i> in human samples using a new multiplex real-time PCR. <b>2014</b> , 80, 111-8	10
190	What causes canine sino-nasal aspergillosis? A molecular approach to species identification. <b>2014</b> , 200, 17-21	17
189	Matrix-assisted laser desorption ionization time-of-flight mass spectrometry: revolutionizing clinical laboratory diagnosis of mould infections. <b>2014</b> , 20, 1366-71	56
188	<i>Aspergillus</i> : sex and recombination. <b>2014</b> , 178, 349-62	15

187	Mutations in the Cyp51A gene and susceptibility to itraconazole in <i>Aspergillus fumigatus</i> isolated from avian farms in France and China. <b>2014</b> , 93, 12-5		15
186	Feasibility of mitochondrial single nucleotide polymorphisms to detect and identify <i>Aspergillus fumigatus</i> in clinical samples. <b>2014</b> , 80, 53-8		7
185	Current Pharmacological Treatment of Pulmonary Aspergillosis. <b>2015</b> , 22, 205-214		
184	Contribution of gliotoxin to aspergillosis. <b>2015</b> , 65, 109-113		
183	<i>Aspergillus</i> Species. <b>2015</b> , 2895-2908.e4		1
182	Update on Antifungal Drug Resistance. <b>2015</b> , 2, 84-95		105
181	First description of azole-resistant <i>Aspergillus fumigatus</i> due to TR46/Y121F/T289A mutation in France. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2015</b> , 59, 4331-5	5.9	51
180	Accuracy of the high-throughput amplicon sequencing to identify species within the genus <i>Aspergillus</i> . <b>2015</b> , 119, 1311-1321		7
179	Emergence of TR46/Y121F/T289A in an <i>Aspergillus fumigatus</i> isolate from a Chinese patient. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2015</b> , 59, 7148-50	5.9	16
178	Invasive pulmonary aspergillosis due to <i>Aspergillus lentulus</i> : Successful treatment of a liver transplant patient. <b>2015</b> , 21, 479-81		14
177	Early invasive pulmonary aspergillosis in a kidney transplant recipient caused by <i>Aspergillus lentulus</i> : first Brazilian report. <b>2015</b> , 179, 299-305		16
176	An alternative host model of a mixed fungal infection by azole susceptible and resistant <i>Aspergillus</i> spp strains. <b>2015</b> , 6, 376-84		19
175	Characterization and genetic variability of feed-borne and clinical animal/human <i>Aspergillus fumigatus</i> strains using molecular markers. <b>2015</b> , 53, 699-708		6
174	<i>Aspergillus fumigatus</i> mycovirus causes mild hypervirulent effect on pathogenicity when tested on <i>Galleria mellonella</i> . <b>2015</b> , 76, 20-6		35
173	Secondary metabolite profiles and antifungal drug susceptibility of <i>Aspergillus fumigatus</i> and closely related species, <i>Aspergillus lentulus</i> , <i>Aspergillus udagawae</i> , and <i>Aspergillus viridinutans</i> . <b>2015</b> , 21, 385-91		28
172	The State-of-the-Art Mycology Laboratory: Visions of the Future. <b>2015</b> , 9, 37-51		5
171	[Strategies for antifungal treatment failure in intensive care units]. <b>2015</b> , 64, 643-58		1
170	Emergence of Azole Resistance in <i>Aspergillus</i> . <b>2015</b> , 36, 673-80		38

169	Optimization of Commercial Antibiotic Agents Using Gold Nanoparticles Against Toxicogenic <i>Aspergillus</i> spp. <b>2015</b> , 2, 4136-4148		4
168	Multi-triazole-resistant <i>Aspergillus fumigatus</i> infections in Australia. <i>Mycoses</i> , <b>2015</b> , 58, 350-5	5.2	77
167	<i>Aspergillus arcoverdensis</i> , a new species of <i>Aspergillus</i> section Fumigati isolated from caatinga soil in State of Pernambuco, Brazil. <b>2015</b> , 56, 123-131		14
166	Current and future therapies for invasive aspergillosis. <b>2015</b> , 32, 155-65		15
165	Molecular Approaches to Detect and Identify Fungal Agents in Various Environmental Settings. <b>2016</b> , 421-428		1
164	Extrolites of <i>Aspergillus fumigatus</i> and Other Pathogenic Species in <i>Aspergillus</i> Section Fumigati. <b>2015</b> , 6, 1485		53
163	<i>Aspergillus fumigatus</i> -Related Species in Clinical Practice. <b>2016</b> , 7, 683		86
162	Epidemiological and Genomic Landscape of Azole Resistance Mechanisms in Fungi. <b>2016</b> , 7, 1382		98
161	Causative Agents of Aspergillosis Including Cryptic <i>Aspergillus</i> Species and <i>A. fumigatus</i> . <i>Medical Mycology Journal</i> , <b>2016</b> , 57, J149-J154	1.7	2
160	High-throughput sequencing reveals unprecedented diversities of <i>Aspergillus</i> species in outdoor air. <b>2016</b> , 63, 165-71		9
159	Epidemiology and molecular mechanisms of antifungal resistance in <i>Candida</i> and <i>Aspergillus</i> . <i>Mycoses</i> , <b>2016</b> , 59, 198-219	5.2	104
158	DNA Barcoding Coupled with High Resolution Melting Analysis Enables Rapid and Accurate Distinction of <i>Aspergillus</i> species. <b>2017</b> , 55, 642-659		3
157	Evaluation of the Vitek MS Matrix-Assisted Laser Desorption Ionization-Time of Flight Mass Spectrometry System for Identification of Clinically Relevant Filamentous Fungi. <b>2016</b> , 54, 2068-73		47
156	Beach sand and the potential for infectious disease transmission: observations and recommendations. <b>2016</b> , 96, 101-120		53
155	Mold Infections After Hematopoietic Stem Cell Transplantation. <b>2016</b> , 707-717		1
154	Epidemiology and Molecular Characterizations of Azole Resistance in Clinical and Environmental <i>Aspergillus fumigatus</i> Isolates from China. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2016</b> , 60, 5878-84	5.9	45
153	Molecular Diagnostic Testing for <i>Aspergillus</i> . <b>2016</b> , 54, 2655-2660		15
152	Sudden death of a Siamese crocodile ( <i>Crocodylus siamensis</i> ) due to systemic aspergillosis. <b>2016</b> , 78, 1723-1726		5

151	The First Isolation of <i>Aspergillus allahabadii</i> from a Cormorant with Pulmonary Aspergillosis. <i>Medical Mycology Journal</i> , <b>2016</b> , 57, E77-E79	1.7	3
150	Keratomycosis in a pet rabbit ( <i>Oryctolagus cuniculus</i> ) treated with topical 1% terbinafine ointment. <b>2016</b> , 19, 504-509		10
149	Previously unknown species of <i>Aspergillus</i> . <b>2016</b> , 22, 662-9		47
148	Draft Genome Sequence of the Pathogenic Filamentous Fungus <i>Aspergillus lentulus</i> IFM 54703T. <b>2016</b> , 4,		8
147	What's Old is New: Recognition of New Fungal Pathogens in the Era of Phylogenetics and Changing Taxonomy and Implications for Medical Mycology. <b>2016</b> , 451-467		
146	Recent advances in chronic pulmonary aspergillosis. <b>2016</b> , 54, 85-91		9
145	Update from the Laboratory: Clinical Identification and Susceptibility Testing of Fungi and Trends in Antifungal Resistance. <b>2016</b> , 30, 13-35		23
144	Name Changes for Fungi of Medical Importance, 2012 to 2015. <b>2017</b> , 55, 53-59		11
143	Ecology of aspergillosis: insights into the pathogenic potency of <i>Aspergillus fumigatus</i> and some other <i>Aspergillus</i> species. <b>2017</b> , 10, 296-322		152
142	Interspecies discrimination of <i>A. fumigatus</i> and siblings <i>A. lentulus</i> and <i>A. felis</i> of the <i>Aspergillus</i> section <i>Fumigati</i> using the AsperGenius assay. <b>2017</b> , 87, 247-252		13
141	Biodiversity of species of <i>Aspergillus</i> section <i>Fumigati</i> in semi-desert soils in Argentina. <b>2017</b> , 49, 247-254		1
140	Changes in the epidemiological landscape of invasive mould infections and disease. <b>2017</b> , 72, i5-i11		58
139	Invasive pulmonary aspergillosis due to azole-resistant <i>Aspergillus lentulus</i> . <b>2017</b> , 59, 362-363		3
138	Azole-resistant <i>Aspergillus fumigatus</i> harboring TR/L98H, TR/Y121F/T289A and TR mutations related to flower fields in Colombia. <b>2017</b> , 7, 45631		75
137	Detection of Cryptic <i>Candida</i> Species Recognized as Human Pathogens Through Molecular Biology Techniques. <b>2017</b> , 11, 176-183		2
136	The global problem of antifungal resistance: prevalence, mechanisms, and management. <b>2017</b> , 17, e383-e392		403
135	Ribosomal subunit protein typing using matrix-assisted laser desorption ionization time-of-flight mass spectrometry (MALDI-TOF MS) for the identification and discrimination of <i>Aspergillus</i> species. <b>2017</b> , 17, 100		14
134	Taxonomic novelties in <i>Aspergillus</i> section <i>Fumigati</i> : <i>A. tasmanicus</i> sp. nov., induction of sexual state in <i>A. turcosus</i> and overview of related species. <b>2017</b> , 303, 787-806		9

133	Toward a Novel Multilocus Phylogenetic Taxonomy for the Dermatophytes. <b>2017</b> , 182, 5-31		287
132	Update on Fungal Disease: From Establish Infection to Clinical Manifestation. <b>2017</b> , 07,		0
131	Early diagnosis and treatment of invasive aspergillosis as a main determinant of outcome - review of literature according to the presented case report. <b>2017</b> , 24, 100-103		2
130	Molecular characterization of <i>Aspergillus fumigatus</i> isolated from raw cow milk in Argentina: Molecular typing of <i>A. fumigatus</i> from raw cow milk. <b>2018</b> , 275, 1-7		3
129	Species Identification and Antifungal Susceptibility of <i>Aspergillus terreus</i> Species Complex Clinical Isolates from a French Multicenter Study. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2018</b> , 62,	5.9	12
128	Antifungal Susceptibility of the <i>Aspergillus viridinutans</i> Complex: Comparison of Two Methods. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2018</b> , 62,	5.9	10
127	Identification of clinical isolates of <i>Aspergillus</i> , including cryptic species, by matrix assisted laser desorption ionization time-of-flight mass spectrometry (MALDI-TOF MS). <b>2018</b> , 56, 838-846		24
126	One-health pathogens in the <i>Aspergillus viridinutans</i> complex. <b>2018</b> , 56, 1-12		13
125	Lung Abscess Due to <i>Aspergillus lentulus</i> and <i>Pseudomonas aeruginosa</i> in a Patient With Granulomatosis With Polyangiitis. <b>2018</b> , 26, 100-105		1
124	Unravelling species boundaries in the complex (section ): opportunistic human and animal pathogens capable of interspecific hybridization. <b>2018</b> , 41, 142-174		38
123	Advanced Molecular Diagnosis of Fungal Infections. <b>2018</b> , 403-421		
122	<i>Aspergillus pseudodeflectus</i> : a new human pathogen in liver transplant patients. <b>2018</b> , 18, 648		3
121	Molecular diagnostics in medical mycology. <b>2018</b> , 9, 5135		57
120	Invasive Fungal Infections in Patients with Hematological Malignancies: Emergence of Resistant Pathogens and New Antifungal Therapies. <b>2018</b> , 35, 1-11		18
119	Liquid biopsy for infectious diseases: sequencing of cell-free plasma to detect pathogen DNA in patients with invasive fungal disease. <b>2018</b> , 92, 210-213		96
118	Molecular Identification and Susceptibility Testing of Molds Isolated in a Prospective Surveillance of Triazole Resistance in Spain (FILPOP2 Study). <i>Antimicrobial Agents and Chemotherapy</i> , <b>2018</b> , 62,	5.9	24
117	Emerging Antifungal Drug Resistance in <i>Aspergillus fumigatus</i> and Among Other Species of <i>Aspergillus</i> . <b>2018</b> , 12, 105-111		3
116	Strengthening the One Health Agenda: The Role of Molecular Epidemiology in Threat Management. <b>2018</b> , 9,		4

115	Successful Treatment of Intestinal Mycosis Caused by a Simultaneous Infection with <i>Lichtheimia ramosa</i> and <i>Aspergillus calidoustus</i> . <b>2018</b> , 57, 2421-2424		4
114	Genetic Profiling of Isolates with Varying Aflatoxin Production Potential from Different Maize-Growing Regions of Kenya. <b>2019</b> , 11,		5
113	Molecular Genetics and Genomics of Fungal Infections. <b>2019</b> , 75-88		
112	Molecular Identification, Antifungal Susceptibility Testing, and Mechanisms of Azole Resistance in Species Received within a Surveillance Program on Antifungal Resistance in Spain. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2019</b> , 63,	5.9	17
111	<i>Aspergillus takadae</i> , a novel heterothallic species of <i>Aspergillus</i> section <i>Fumigati</i> isolated from soil in China. <b>2019</b> , 60, 354-360		2
110	Identification of Mycoses in Developing Countries. <i>Journal of Fungi (Basel, Switzerland)</i> , <b>2019</b> , 5,	5.6	28
109	First case of <i>Aspergillus caelatus</i> airway colonization in a Chronic Obstructive Pulmonary Disease patient. <b>2019</b> , 81, 85-90		0
108	Prevalence and in vitro antifungal susceptibility of cryptic species of the genus <i>Aspergillus</i> isolated in clinical samples. <b>2019</b> , 37, 296-300		
107	An Inverse Correlation Between the Production of Itaconic and Mevinolinic Acids in <i>Aspergillus terreus</i> Mutants. <b>2019</b> , 89, 1231-1237		
106	Fungicide-driven alterations in azole-resistant <i>Aspergillus fumigatus</i> are related to vegetable crops in Colombia, South America. <b>2019</b> , 111, 217-224		17
105	Invasive pulmonary aspergillosis due to <i>Aspergillus lentulus</i> in an adult patient: A case report and literature review. <b>2019</b> , 25, 547-551		9
104	Database establishment for the secondary fungal DNA barcode (). <b>2019</b> , 62, 160-169		17
103	Molecular identification of clinical and environmental avian <i>Aspergillus</i> isolates. <b>2019</b> , 201, 253-257		14
102	Prevalence and in vitro antifungal susceptibility of cryptic species of the genus <i>Aspergillus</i> isolated in clinical samples. <b>2019</b> , 37, 296-300		2
101	Successful treatment of invasive pulmonary aspergillosis caused by <i>Aspergillus felis</i> , a cryptic species within the <i>Aspergillus</i> section <i>Fumigati</i> : A case report. <b>2019</b> , 25, 307-310		5
100	A prospective survey of <i>Aspergillus</i> spp. in respiratory tract samples: Species identification and susceptibility patterns. <b>2019</b> , 57, 412-420		9
99	Antifungal susceptibility of clinical isolates of 25 genetically confirmed <i>Aspergillus</i> species collected from Taiwan and Mainland China. <b>2020</b> , 53, 125-132		8
98	Prospective survey of <i>Aspergillus</i> species isolated from clinical specimens and their antifungal susceptibility: A five-year single-center study in Japan. <b>2020</b> , 26, 321-323		7

97	High Azole Resistance in <i>Aspergillus fumigatus</i> Isolates from Strawberry Fields, China, 2018. <b>2020</b> , 26, 81-89		23
96	Clinical and Microbiological Characterization of Invasive Pulmonary Aspergillosis Caused by in China. <b>2020</b> , 11, 1672		4
95	Colistin and Isavuconazole Interact Synergistically In Vitro against and. <b>2020</b> , 8,		4
94	Multicentric Analysis of the Species Distribution and Antifungal Susceptibility of Cryptic Isolates from Section. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2020</b> , 64,	5.9	7
93	A 9-Year Experience of Infections from Isfahan, Iran. <b>2020</b> , 13, 2301-2309		2
92	Fatal Rhinofacial Mycosis Due to : Case Report and Review of Published Literature. <b>2020</b> , 11, 595375		0
91	Evaluation of ID Fungi Plates Medium for Identification of Molds by MALDI Biotyper. <b>2020</b> , 58,		14
90	Diagnostic Mycology: Xtreme Challenges. <b>2020</b> , 58,		6
89	Molecular identification, phylogenetic analysis and antifungal susceptibility patterns of <i>Aspergillus nidulans</i> complex and <i>Aspergillus terreus</i> complex isolated from clinical specimens. <i>Journal De Mycologie Medicale</i> , <b>2020</b> , 30, 101004	3	0
88	Genomic and Phenotypic Heterogeneity of Clinical Isolates of the Human Pathogens , , and. <b>2020</b> , 11, 459		21
87	The robust and rapid role of molecular testing in precision fungal diagnostics: A case report. <b>2020</b> , 27, 77-80		8
86	Identification and characterization of novel transglycosylating $\alpha$ -glucosidase from <i>Aspergillus neoniger</i> . <b>2020</b> , 129, 1644-1656		7
85	Pathogenic Allodiploid Hybrids of <i>Aspergillus</i> Fungi. <b>2020</b> , 30, 2495-2507.e7		15
84	Comparison of Two Typing Methods for Characterization of Azole Resistance in <i>Aspergillus fumigatus</i> from Potting Soil Samples in a Chinese Hospital. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2020</b> , 64,	5.9	3
83	First Case of Invasive <i>Stachybotrys</i> Sinusitis. <b>2021</b> , 72, 1386-1391		2
82	collected in specific indoor settings: their molecular identification and susceptibility pattern. <b>2021</b> , 31, 248-257		3
81	Molecular Characterization of Medically Important Fungi: Current Research and Future Prospects. <b>2021</b> , 335-369		
80	Molecular Epidemiology of in Chronic Pulmonary Aspergillosis Patients. <i>Journal of Fungi (Basel, Switzerland)</i> , <b>2021</b> , 7,	5.6	2



79	Characterisation of a clinical isolated strain using a infection model. <b>2021</b> , 13, 803-811		0
78	Morpho-biochemical and molecular characterization of two new strains of <i>Aspergillus fumigatus</i> nHF-01 and <i>A. fumigatus</i> PPR-01 producing broad-spectrum antimicrobial compounds. <b>2021</b> , 52, 905-917		2
77	Molecular Markers of Antifungal Resistance: Potential Uses in Routine Practice and Future Perspectives. <i>Journal of Fungi (Basel, Switzerland)</i> , <b>2021</b> , 7,	5.6	4
76	Multicenter evaluation of the VITEK MS matrix-assisted laser desorption/ionization-time of flight mass spectrometry system for identification of bacteria, including <i>Brucella</i> , and yeasts. <b>2021</b> , 40, 1909-1917		0
75	Emergence of Triazole Resistance in spp. in Latin America. <b>2021</b> , 15, 1-11		1
74	Species distribution and antifungal susceptibility patterns of <i>Aspergillus</i> isolates from clinical specimens and soil samples in Mexico. <b>2021</b> , 59, 1006-1014		3
73	Resistance to Antifungal Drugs. <b>2021</b> , 35, 279-311		8
72	An Under-recognized Cause of Antifungal Drug-Resistant Aspergillosis. <b>2021</b> , 8, ofab392		1
71	Examining Signatures of Natural Selection in Antifungal Resistance Genes Across <i>Aspergillus</i> Fungi. <b>2021</b> , 2,		0
70	and aspergillosis: From basics to clinics. <b>2021</b> , 100, 100115		22
69	Occurrence, Molecular Characterization and Phylogenetic Relationship of <i>Aspergillus</i> <i>Species</i> Isolated from Garri Sold in Benue State, North Central, Nigeria. <b>2021</b> , 11, 100-115		
68	A Cryptic Clot. <b>2021</b> , 73, 940-943		
67	Antifungal Resistance: Cellular and Molecular Mechanisms. <b>2010</b> , 125-145		2
66	Emerging Fungal Infections. <b>2011</b> , 337-348		1
65	The Importance of Conventional Methods: Microscopy and Culture. <b>2009</b> , 54-73		2
64	<i>Aspergillus</i> Species. <b>2010</b> , 3241-3255		8
63	Characterization of the translation elongation factor 1 $\beta$ gene in a wide range of pathogenic <i>Aspergillus</i> species. <b>2017</b> , 66, 419-429		2
62	Liquid biopsy for infectious diseases: Sequencing of cell-free plasma to detect pathogen DNA in patients with invasive fungal disease.		1

61	Morphology and Reproductive Mode of <i>Aspergillus fumigatus</i> . 5-13	5
60	Antifungal Mechanisms of Action and Resistance. 457-466	1
59	<i>Aspergillus</i> and <i>Penicillium</i> . <b>2011</b> , 1836-1852	1
58	<i>Aspergillus</i> and <i>Penicillium</i> . 2030-2056	7
57	Emergence of azole resistance in <i>Aspergillus fumigatus</i> and spread of a single resistance mechanism. <b>2008</b> , 5, e219	536
56	Simple and highly discriminatory VNTR-based multiplex PCR for tracing sources of <i>Aspergillus flavus</i> isolates. <b>2012</b> , 7, e44204	14
55	SNaPAfu: a novel single nucleotide polymorphism multiplex assay for <i>aspergillus fumigatus</i> direct detection, identification and genotyping in clinical specimens. <b>2013</b> , 8, e75968	12
54	Global Analysis of the Fungal Microbiome in Cystic Fibrosis Patients Reveals Loss of Function of the Transcriptional Repressor Nrg1 as a Mechanism of Pathogen Adaptation. <b>2015</b> , 11, e1005308	54
53	TAXONOMY OF DERMATOPHYTES □ THE CLASSIFICATION SYSTEMS MAY CHANGE BUT THE IDENTIFICATION PROBLEMS REMAIN THE SAME. <b>2019</b> , 58, 49-58	14
52	The Role of Conventional Diagnostic Tools. <b>2007</b> , 19-40	3
51	Molecular Mycology and Emerging Fungal Pathogens. <b>2007</b> , 375-394	1
50	A New Record of <i>Neosartorya aureola</i> Isolated from Field Soil in Korea. <b>2015</b> , 43,	1
49	Molecular Pathology of Fungal Lung Infection. <b>2008</b> , 429-441	
48	Antifungal Resistance: <i>Aspergillus</i> . <b>2009</b> , 953-965	
47	Echinocandins. <b>2009</b> , 263-279	
46	Molecular Typing of <i>Aspergillus fumigatus</i> Isolates. <b>2009</b> , 177-191	
45	Polyene Antifungal Agents. <b>2009</b> , 281-305	
44	Disinfection and Infection Control. <b>2009</b> , 1-46	

- 43 Antifungal Drug Resistance in Developing Countries. **2010**, 137-156
- 42 Current Advances in Aspergillosis. **2010**, 95-140
- 41 Mould Infections: A Global Threat to Immunocompromised Patients. **2010**, 1-19
- 40 Fungal Infections in Stem Cell Transplant Recipients. **2011**, 497-510
- 39 Aspergillosis. **2011**, 243-263
- 38 Fungal Drug Resistance and Pharmacologic Considerations of Dosing Newer Antifungal Therapies. **2011**, 317-329
- 37 Antifungal Agents \*. **2011**, 1995-2007
- 36 Aspergillus as a Human Pathogen: an Evolutionary Perspective. 591-601
- 35 Therapy of Invasive Aspergillosis: Current Consensus and Controversies. 491-500
- 34 Molecular Methods for Species Identification and Strain Typing of Aspergillus fumigatus. 15-28
- 33 Mechanisms of Resistance to Antifungal Agents. 2236-2254 o
- 32 Antifungal Resistances. **2017**, 393-402
- 31 Echinocandin Resistance. **2017**, 415-428
- 30 Antifungal Drug Resistance in Aspergillus. **2017**, 1099-1118
- 29 Genetic Variations of Aspergillus fumigatus Clinical Isolates from Korea. *Biomedical Science Letters*, **2017**, 23, 223-229 o.3
- 28 Bibliography. 469-494
- 27 Osteomyelitis of the rib cage by Aspergillus flavus. *Revista Iberoamericana De Micologia*, **2019**, 36, 86-89 1.6 1
- 26 The Effects of Different Fungi on the IL-1 $\beta$  Expression in Mouse Dendritic Cells. *Jundishapur Journal of Microbiology*, **2020**, 13, 1.2 o

25	Genomic and phenotypic heterogeneity of clinical isolates of the human pathogens <i>Aspergillus fumigatus</i> , <i>Aspergillus lentulus</i> and <i>Aspergillus fumigatiaffinis</i> .		0
24	Neumonía por <i>Aspergillus lentulus</i> en una paciente con diagnóstico de neumonía organizada criptogámica en tratamiento con corticoides orales. <i>Open Respiratory Archives</i> , <b>2021</b> , 4, 100144		0.6
23	Ubiquitous Distribution of Azole-Resistant <i>Aspergillus fumigatus</i> - Related Species in Outdoor Environments in Japan. <i>Medical Mycology Journal</i> , <b>2021</b> , 62, 71-78		1.7 1
22	Clinical and microbiological characteristics of proven invasive aspergillosis due to rare/cryptic species in allogeneic hematopoietic stem cell transplant recipients. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2021</b> , AAC0163021		5.9 2
21	Isolation and identification of some pathogenic species of Fungi from Shatt-al-Arab River. <i>Journal of Physics: Conference Series</i> , <b>2021</b> , 2063, 012021		0.3
20	The accuracy and clinical impact of the morphological identification of <i>Aspergillus</i> species in the age of cryptic species: A single-centre study. <i>Mycoses</i> , <b>2021</b> ,		5.2 0
19	Emerging <i>Aspergillus lentulus</i> infections in India. <i>Indian Journal of Medical Microbiology</i> , <b>2021</b> , 40, 160-163,		0.3
18	Molecular identification of <i>Aspergillus fumigatus</i> complex from lung transplant recipients using multilocus sequencing analysis (MLSA). <i>Jammi</i> ,		1.4
17	Examination of Cyp51A-Mediated Azole Resistance in <i>Aspergillus lentulus</i> Using CRISPR/Cas9 Genome Editing.. <i>Medical Mycology Journal</i> , <b>2022</b> ,		1.7 1
16	Invasive pulmonary aspergillosis infection in severely ill COPD patients in pulmonary ward and ICU.. <i>Indian Journal of Medical Microbiology</i> , <b>2022</b> ,		1.3
15	Fungal Invasive Co-Infection Due to and : A Rhino-Orbital Presentation.. <i>Journal of Fungi (Basel, Switzerland)</i> , <b>2021</b> , 7,		5.6 0
14	Data_Sheet_1.xlsx. <b>2020</b> ,		
13	Image_1.PDF. <b>2020</b> ,		
12	Image_2.PDF. <b>2020</b> ,		
11	Image_3.PDF. <b>2020</b> ,		
10	Aspergillosis by cryptic <i>Aspergillus</i> species: A case series and review of the literature. <i>Revista Iberoamericana De Micología</i> , <b>2022</b> ,		1.6
9	Trends in the Prevalence of Amphotericin B-Resistance (AmBR) among Clinical Isolates of <i>Aspergillus</i> Species. <i>Journal De Mycologie Medicale</i> , <b>2022</b> , 101310		3 0
8	<i>Aspergillus lentulus</i> Activates the NLRP3 Inflammasome.		0

- 7 Diversity and Distribution of *Aspergillus fumigatus* and Its Related Species in Izu and Ogasawara Islands, Japan. **2022**, 63, 99-107 ○
- 6 Reactive Azlactone Intermediate Drives Fungal Secondary Metabolite Cross-Pathway Generation. **2023**, 145, 3221-3228 ○
- 5 Characterization of *Aspergillus* spp. isolated from patients with coronavirus disease 2019. **2023**, 29, 580-585 ○
- 4 Circulating Microbial Cell-Free DNA in Health and Disease. **2023**, 24, 3051 ○
- 3 Life-threatening pulmonary coinfection with *Mycobacterium tuberculosis* and *Aspergillus lentulus* in a diabetic patient diagnosed by metagenome next-generation sequencing. **2023**, 23, ○
- 2 How Does Heat-Stress Intensity Affect the Stability of Microbial Activity and Diversity of Soil Microbial Communities in Outfields and Homefields Cultivation Practices in the Senegalese Groundnut Basin?. **2023**, 13, 97-123 ○
- 1 Virulence capacity of different *Aspergillus* species from invasive pulmonary aspergillosis. 14, ○