Anna Maria Tortorano

List of Publications by Year
in descending order

88 papers	5,588 citations	101384 36 h-index	79541 73 g-index
91 all docs	91 docs citations	91 times ranked	5427 citing authors

#	Article	IF	Citations
1	ESCMIDâ€ and ECMMâ€¡ joint clinical guidelines for the diagnosis and management of mucormycosis 2013. Clinical Microbiology and Infection, 2014, 20, 5-26.	2.8	547
2	Epidemiology of Candidaemia in Europe: Results of 28-Month European Confederation of Medical Mycology (ECMM) Hospital-Based Surveillance Study. European Journal of Clinical Microbiology and Infectious Diseases, 2004, 23, 317-322.	1.3	441
3	ESCMID and ECMM joint guidelines on diagnosis and management of hyalohyphomycosis: Fusarium spp., Scedosporium spp. and others. Clinical Microbiology and Infection, 2014, 20, 27-46.	2.8	383
4	Candidaemia in Europe: epidemiology and resistance. International Journal of Antimicrobial Agents, 2006, 27, 359-366.	1.1	303
5	Prospective Multicenter International Surveillance of Azole Resistance inAspergillus fumigatus. Emerging Infectious Diseases, 2015, 21, 1041-1044.	2.0	302
6	ESCMID and ECMM joint clinical guidelines for the diagnosis and management of systemic phaeohyphomycosis: diseases caused by black fungi. Clinical Microbiology and Infection, 2014, 20, 47-75.	2.8	262
7	Species identification of Aspergillus, Fusarium and Mucorales with direct surface analysis by matrix-assisted laser desorption ionization time-of-flight mass spectrometry. Clinical Microbiology and Infection, 2012, 18, 475-484.	2.8	227
8	Proposed nomenclature for Pseudallescheria, Scedosporium and related genera. Fungal Diversity, 2014, 67, 1-10.	4.7	152
9	Cross-Reactivity of Fusarium spp. in the Aspergillus Galactomannan Enzyme-Linked Immunosorbent Assay. Journal of Clinical Microbiology, 2012, 50, 1051-1053.	1.8	147
10	International Evaluation of MIC Distributions and Epidemiological Cutoff Value (ECV) Definitions for Fusarium Species Identified by Molecular Methods for the CLSI Broth Microdilution Method. Antimicrobial Agents and Chemotherapy, 2016, 60, 1079-1084.	1.4	113
11	European Confederation of Medical Mycology (ECMM) prospective survey of candidaemia: report from one Italian region. Journal of Hospital Infection, 2002, 51, 297-304.	1.4	107
12	Phylogenomic Analysis of a 55.1-kb 19-Gene Dataset Resolves a MonophyleticFusariumthat Includes theFusarium solaniSpecies Complex. Phytopathology, 2021, 111, 1064-1079.	1.1	107
13	Invasive fungal infections in the intensive care unit: a multicentre, prospective, observational study in Italy (2006â€“2008). Mycoses, 2012, 55, 73-79.	1.8	103
14	Multicenter Evaluation of MIC Distributions for Epidemiologic Cutoff Value Definition To Detect Amphotericin B, Posaconazole, and Itraconazole Resistance among the Most Clinically Relevant Species of Mucorales. Antimicrobial Agents and Chemotherapy, 2015, 59, 1745-1750.	1.4	97
15	A 1-year prospective survey of candidemia in Italy and changing epidemiology over one decade. Infection, 2013, 41, 655-662.	2.3	93
16	Aspergillus meningitis: A rare clinical manifestation of central nervous system aspergillosis. Case report and review of 92 cases. Journal of Infection, 2013, 66, 218-238.	1.7	93
17	Experience with itraconazole in cryptococcosis and aspergillosis. Journal of Infection, 1989, 18, 151-165.	1.7	91
18	Matrix-Assisted Laser Desorption Ionizationâ€“Time of Flight Mass Spectrometry-Based Method for Discrimination between Molecular Types of Cryptococcus neoformans and Cryptococcus gattii. Journal of Clinical Microbiology, 2012, 50, 2472-2476.	1.8	87

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19	Global guideline for the diagnosis and management of rare yeast infections: an initiative of the ECMM in cooperation with ISHAM and ASM. Lancet Infectious Diseases, The, 2021, 21, e375-e386.	4.6	80
20	Species Distribution and In Vitro Antifungal Susceptibility Patterns of 75 Clinical Isolates of Fusarium spp. from Northern Italy. Antimicrobial Agents and Chemotherapy, 2008, 52, 2683-2685.	1.4	78
21	European Confederation of Medical Mycology (ECMM) epidemiological survey on invasive infections due to Fusarium species in Europe. European Journal of Clinical Microbiology and Infectious Diseases, 2014, 33, 1623-1630.	1.3	76
22	European experience with itraconazole in systemic mycoses. Journal of the American Academy of Dermatology, 1990, 23, 587-593.	0.6	68
23	Azole-Resistance in Aspergillus terreus and Related Species: An Emerging Problem or a Rare Phenomenon?. Frontiers in Microbiology, 2018, 9, 516.	1.5	66
24	Treatment and serological studies of an Italian case of penicilliosis marneffei contracted in Thailand by a drug addict infected with the human immunodeficiency virus. European Journal of Epidemiology, 1993, 9, 79-85.	2.5	65
25	Candidosis in the intensive care unit: a 20-year survey. Journal of Hospital Infection, 2004, 57, 8-13.	1.4	64
26	Method-Dependent Epidemiological Cutoff Values for Detection of Triazole Resistance in Candida and Aspergillus Species for the Sensititre YeastOne Colorimetric Broth and Etest Agar Diffusion Methods. Antimicrobial Agents and Chemotherapy, 2019, 63, .	1.4	59
27	Environmental distribution ofCryptococcus neoformansandC. gattiiaround the Mediterranean basin. FEMS Yeast Research, 2016, 16, fow045.	1.1	57
28	The European Confederation of Medical Mycology (ECMM) surveyof candidaemia in Italy: antifungal susceptibility patterns of 261 non-albicans Candida isolates from blood. Journal of Antimicrobial Chemotherapy, 2003, 52, 679-682.	1.3	54
29	Prevalence of serotype D in Cryptococcus neoformans isolates from HIV positive and HIV negative patients in Italy. Mycoses, 1997, 40, 297-302.	1.8	51
30	Antibiotic resistance: Italian awareness survey 2016. Journal of Infection and Public Health, 2018, 11, 30-34.	1.9	49
31	In-vitro activity of five antifungal agents against uncommon clinical isolates of Candida spp.. Journal of Antimicrobial Chemotherapy, 1999, 43, 295-299.	1.3	46
32	Triazole resistance in Aspergillus fumigatus isolates from patients with cystic fibrosis in Italy. Journal of Cystic Fibrosis, 2017, 16, 64-69.	0.3	42
33	Two new cases of cutaneous alternariosis with a review of the literature. Mycopathologia, 1986, 96, 3-12.	1.3	40
34	In vitro activity of conventional antifungal drugs and natural essences against the yeast-like alga Prototheca. Journal of Antimicrobial Chemotherapy, 2008, 61, 1312-1314.	1.3	40
35	Cryptococcus neoformanspopulation includes hybrid strains homozygous at mating-type locus. FEMS Yeast Research, 2006, 6, 608-613.	1.1	39
36	Susceptibility testing of sequential isolates of Aspergillus fumigatus recovered from treated patients. Journal of Medical Microbiology, 2004, 53, 129-134.	0.7	39

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37	The European Confederation of Medical Mycology (ECMM) survey of candidaemia in Italy: in vitro susceptibility of 375 Candida albicans isolates and biofilm production. Journal of Antimicrobial Chemotherapy, 2005, 56, 777-779.	1.3	37
38	Azole-resistant Aspergillus fumigatus in the Italian environment. Journal of Global Antimicrobial Resistance, 2019, 16, 220-224.	0.9	37
39	Multilocus sequence typing analysis reveals that Cryptococcus neoformans var. neoformans is a recombinant population. Fungal Genetics and Biology, 2016, 87, 22-29.	0.9	34
40	Molecular epidemiology of Italian clinicalCryptococcus neoformansvar.grubiiisolates. Medical Mycology, 2013, 51, 499-506.	0.3	33
41	Determination of Cryptococcus neoformans var. neoformans mating type by multiplex PCR. Clinical Microbiology and Infection, 2004, 10, 1092-1094.	2.8	32
42	Azole Resistance in Aspergillus fumigatus Clinical Isolates from an Italian Culture Collection. Antimicrobial Agents and Chemotherapy, 2016, 60, 682-685.	1.4	32
43	Hospital-acquired Aspergillus fumigatus infection: can molecular typing methods identify an environmental source?. Journal of Hospital Infection, 2002, 52, 60-67.	1.4	30
44	In vitro testing of fungicidal activity of biocides against Aspergillus fumigatus. Journal of Medical Microbiology, 2005, 54, 955-957.	0.7	30
45	Posaconazole MIC Distributions for Aspergillus fumigatus Species Complex by Four Methods: Impact of cyp51A Mutations on Estimation of Epidemiological Cutoff Values. Antimicrobial Agents and Chemotherapy, 2018, 62, .	1.4	30
46	Increased Mortality in Young Candidemia Patients Associated with Presence of a Candida albicans General-Purpose Genotype. Journal of Clinical Microbiology, 2011, 49, 3250-3256.	1.8	28
47	Eradication of Fusarium infection in a leukopenic patient treated with liposomal amphotericin B. Mycoses, 1991, 34, 255-256.	1.8	27
48	Invasive Mould Infections of the Naso-Orbital Region of Cats: A Case InvolvingAspergillus Fumigatusand an Aetiological Review. Journal of Feline Medicine and Surgery, 2010, 12, 714-723.	0.6	27
49	Genotypic variation and antifungal susceptibilities of Candida pelliculosa clinical isolates. Journal of Medical Microbiology, 2005, 54, 279-285.	0.7	25
50	Global population structure of Aspergillus terreus inferred by ISSR typing reveals geographical subclustering. BMC Microbiology, 2011, 11, 203.	1.3	25
51	Four-Year Persistence of a Single Candida albicans Genotype Causing Bloodstream Infections in a Surgical Ward Proven by Multilocus Sequence Typing. Journal of Clinical Microbiology, 2006, 44, 218-221.	1.8	24
52	Knowledge about tuberculosis among undergraduate health care students in 15 Italian universities: a cross-sectional study. BMC Public Health, 2014, 14, 970.	1.2	24
53	Surveillance and treatment of liver transplant recipients for candidiasis and aspergillosis. European Journal of Epidemiology, 1992, 8, 433-436.	2.5	23
54	Lipid-based amphotericin B in the treatment of cryptococcosis. Infection, 1994, 22, 137-142.	2.3	23

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55	Routine Use of a Commercial Test, GLABRATA RTT, for Rapid Identification of Candida glabrata in Six Laboratories. Journal of Clinical Microbiology, 2004, 42, 4870-4872.	1.8	22
56	Fusariosis in a Patient with Acute Myeloid Leukemia: A Case Report and Review of the Literature. Mycopathologia, 2016, 181, 457-463.	1.3	21
57	Tobacco smoking habits among nursing students and the influence of family and peer smoking behaviour. Journal of Advanced Nursing, 2010, 66, 33-39.	1.5	20
58	Heterozygosis and Pathogenicity of Cryptococcus neoformans AD-Hybrid Isolates. Mycopathologia, 2012, 173, 347-357.	1.3	20
59	CAND-LO 2014â€“15 study: changing epidemiology of candidemia in Lombardy (Italy). Infection, 2016, 44, 765-780.	2.3	20
60	ECMM CandiRegâ€”A ready to use platform for outbreaks and epidemiological studies. Mycoses, 2019, 62, 920-927.	1.8	19
61	Yeast-like filamentous fungi: Molecular identification and in vitro susceptibility study. Medical Mycology, 2019, 57, 909-913.	0.3	18
62	Comparison of Three Methods for Testing Azole Susceptibilities of Candida albicans Strains Isolated Sequentially from Oral Cavities of AIDS Patients. Journal of Clinical Microbiology, 1998, 36, 1578-1583.	1.8	17
63	Treatment of chronic disseminated Geotrichum capitatum infection with high cumulative dose of colloidal amphotericin B and itraconazole in a leukaemia patient. Mycoses, 1995, 38, 377-384.	1.8	16
64	Candida colonization in patients with esophageal disease: a prospective clinical study. Ecological Management and Restoration, 2003, 16, 70-72.	0.2	16
65	Looking for Candida nivariensis and C. bracarensis among a large Italian collection of C. glabrata isolates: results of the FIMUA working group. Mycoses, 2013, 56, 394-396.	1.8	15
66	InvasiveAspergillus nidulansinfection in a patient with chronic granulomatous disease. Mycoses, 2008, 51, 458-460.	1.8	13
67	Antifungal susceptibility profiles of Candida isolates from a prospective survey of invasive fungal infections in Italian intensive care units. Journal of Medical Microbiology, 2012, 61, 389-393.	0.7	13
68	In VitroActivity of Amphotericin B AgainstAspergillus terreusIsolates from Different Countries and Regions. Journal of Chemotherapy, 2008, 20, 756-757.	0.7	12
69	Epidemiological trends of cryptococcosis in Italy: Molecular typing and susceptibility pattern of Cryptococcus neoformans isolates collected during a 20-year period. Medical Mycology, 2018, 56, 963-971.	0.3	12
70	Pharmacokinetics of ketoconazole and treatment evaluation in candidal infections.. Archives of Disease in Childhood, 1984, 59, 1068-1071.	1.0	11
71	Reviewing the importance and evolution of fungal infections and potential antifungal resistance in haematological patients. Journal of Global Antimicrobial Resistance, 2015, 3, 237-241.	0.9	11
72	Estimated burden of fungal infections in Italy. Journal of Infection, 2018, 76, 103-106.	1.7	11

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73	Primary Cutaneous Coccidioidomycosis in an Italian Nun Working in South America and Review of Published Literature. Mycopathologia, 2015, 180, 229-235.	1.3	10
74	Effect of Medium Composition on Static and Cidal Activity of Amphotericin B, Itraconazole, Voriconazole, Posaconazole and Terbinafine AgainstAspergillus fumigatus:A Multicenter Study. Journal of Chemotherapy, 2002, 14, 246-252.	0.7	9
75	Fusarium musae as cause of superficial and deep-seated human infections. Journal De Mycologie Medicale, 2016, 26, 403-405.	0.7	9
76	Azole resistance in Aspergillus isolates by different types of patients and correlation with environment â€•An Italian prospective multicentre study (ARiA study). Mycoses, 2021, 64, 528-536.	1.8	9
77	Subcutaneous nodules and pneumonia in a kidney transplant recipient. Nephrology Dialysis Transplantation, 1998, 13, 796-798.	0.4	8
78	Multi-Locus Next-Generation Sequence Typing of DNA Extracted From Pooled Colonies Detects Multiple Unrelated Candida albicans Strains in a Significant Proportion of Patient Samples. Frontiers in Microbiology, 2018, 9, 1179.	1.5	8
79	Cryptococcus gattii sero-mating type allelic pattern determined by multiplex PCR. Clinical Microbiology and Infection, 2015, 21, 190.e1-190.e4.	2.8	7
80	Cryptococcus neoformans Typing by PCR Fingerprinting Using (GACA) ₄ Primers Based on C. neoformans Genome Project Data. Journal of Clinical Microbiology, 2007, 45, 3427-3430.	1.8	6
81	Biofilm production byCandidaisolates from a survey of invasive fungal infections in Italian intensive care units. Journal of Chemotherapy, 2012, 24, 61-63.	0.7	6
82	Electrophoretic karyotyping of Cryptococcus neoformans ADâ€hybrid strains. Mycoses, 2009, 52, 16-23.	1.8	5
83	Unusual Mycoses in AIDS Patients. , 1990, , 147-153.		5
84	Is a Kit for Identification of Clinical Yeasts Correctly Evaluated When Released onto the Market?. European Journal of Clinical Microbiology and Infectious Diseases, 2000, 19, 567-569.	1.3	4
85	Cryptococcal Meningoencephalitis. European Neurology, 1986, 25, 256-261.	0.6	3
86	Clinical Research in the Lay Press: Irresponsible Journalism Raises a Huge Dose of Doubt. Clinical Infectious Diseases, 2006, 43, 1031-1039.	2.9	3
87	A case of Histoplasma capsulatum endophthalmitis diagnosed in Italy. Travel Medicine and Infectious Disease, 2013, 11, 256-258.	1.5	3
88	Comparison of effects of human serum and horse serum onin vitrosusceptibility testing of echinocandins. Journal of Chemotherapy, 2014, 26, 62-63.	0.7	3