

# Massimo Cigliati

## List of Publications by Year in descending order

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49

papers

2,083

citations

331670

21

h-index

243625

44

g-index

51

all docs

51

docs citations

51

times ranked

1701

citing authors

#	ARTICLE	IF	CITATIONS
1	Consensus multi-locus sequence typing scheme for <i>Cryptococcus neoformans</i> and <i>Cryptococcus gattii</i> . <i>Medical Mycology</i> , 2009, 47, 561-570.	0.7	408
2	The Case for Adopting the “Species Complex” Nomenclature for the Etiologic Agents of Cryptococcosis. <i>MSphere</i> , 2017, 2, .	2.9	274
3	Global Molecular Epidemiology of <i>Cryptococcus neoformans</i> and <i>Cryptococcus gattii</i> : An Atlas of the Molecular Types. <i>Scientifica</i> , 2013, 2013, 1-23.	1.7	226
4	Molecular analysis of 311 <i>Cryptococcus neoformans</i> isolates from a 30-month ECMM survey of cryptococcosis in Europe. <i>FEMS Yeast Research</i> , 2006, 6, 614-619.	2.3	134
5	Autochthonous and Dormant <i>Cryptococcus gattii</i> Infections in Europe. <i>Emerging Infectious Diseases</i> , 2012, 18, 1618-1624.	4.3	132
6	Matrix-Assisted Laser Desorption Ionization–Time of Flight Mass Spectrometry-Based Method for Discrimination between Molecular Types of <i>Cryptococcus neoformans</i> and <i>Cryptococcus gattii</i> . <i>Journal of Clinical Microbiology</i> , 2012, 50, 2472-2476.	3.9	87
7	Origin of <i>Cryptococcus neoformans</i> var. <i>neoformans</i> Diploid Strains. <i>Journal of Clinical Microbiology</i> , 2001, 39, 3889-3894.	3.9	73
8	MLST-Based Population Genetic Analysis in a Global Context Reveals Clonality amongst <i>Cryptococcus neoformans</i> var. <i>grubii</i> VNI Isolates from HIV Patients in Southeastern Brazil. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005223.	3.0	59
9	Environmental distribution of <i>Cryptococcus neoformans</i> and <i>C. gattii</i> around the Mediterranean basin. <i>FEMS Yeast Research</i> , 2016, 16, fow045.	2.3	57
10	Fundamental niche prediction of the pathogenic yeasts <i>Cryptococcus neoformans</i> and <i>Cryptococcus gattii</i> in Europe. <i>Environmental Microbiology</i> , 2017, 19, 4318-4325.	3.8	44
11	<i>Cryptococcus neoformans</i> population includes hybrid strains homozygous at mating-type locus. <i>FEMS Yeast Research</i> , 2006, 6, 608-613.	2.3	39
12	Genotypes and population genetics of <i>Cryptococcus neoformans</i> and <i>Cryptococcus gattii</i> species complexes in Europe and the mediterranean area. <i>Fungal Genetics and Biology</i> , 2019, 129, 16-29.	2.1	37
13	Multilocus sequence typing (MLST) and M13 PCR fingerprinting revealed heterogeneity amongst <i>Cryptococcus</i> species obtained from Italian veterinary isolates. <i>FEMS Yeast Research</i> , 2014, 14, 897-909.	2.3	36
14	Multilocus sequence typing analysis reveals that <i>Cryptococcus neoformans</i> var. <i>neoformans</i> is a recombinant population. <i>Fungal Genetics and Biology</i> , 2016, 87, 22-29.	2.1	34
15	Molecular epidemiology of Italian clinical <i>Cryptococcus neoformans</i> var. <i>grubii</i> isolates. <i>Medical Mycology</i> , 2013, 51, 499-506.	0.7	33
16	Azole Resistance in <i>Aspergillus fumigatus</i> Clinical Isolates from an Italian Culture Collection. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 682-685.	3.2	32
17	Isolation, Identification and Molecular Typing of <i>Cryptococcus neoformans</i> from Pigeon Droppings and Other Environmental Sources in Tripoli, Libya. <i>Mycopathologia</i> , 2016, 181, 603-608.	3.1	29
18	<i>Cryptococcus gattii</i> serotype C strains isolated in Bangalore, Karnataka, India. <i>Mycoses</i> , 2012, 55, 262-268.	4.0	25

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19	Four-Year Persistence of a Single <i>Candida albicans</i> Genotype Causing Bloodstream Infections in a Surgical Ward Proven by Multilocus Sequence Typing. <i>Journal of Clinical Microbiology</i> , 2006, 44, 218-221.	3.9	24
20	Determining the analytical specificity of PCR-based assays for the diagnosis of IA: What is <i>Aspergillus</i> ? <i>Medical Mycology</i> , 2017, 55, myw093.	0.7	24
21	Molecular characterization of <i>Cryptococcus neoformans</i> and <i>Cryptococcus gattii</i> from environmental sources and genetic comparison with clinical isolates in Apulia, Italy. <i>Environmental Research</i> , 2018, 160, 347-352.	7.5	24
22	<i>Cryptococcus gattii</i> infection in an immunocompetent host in Greece. <i>Medical Mycology Case Reports</i> , 2020, 27, 1-3.	1.3	22
23	Heterozygosity and Pathogenicity of <i>Cryptococcus neoformans</i> AD-Hybrid Isolates. <i>Mycopathologia</i> , 2012, 173, 347-357.	3.1	20
24	Global warming impact on the expansion of fundamental niche of <i>Cryptococcus gattii</i> VGI in Europe. <i>Environmental Microbiology Reports</i> , 2021, 13, 375-383.	2.4	19
25	Comparison of Three Methods for Testing Azole Susceptibilities of <i>Candida albicans</i> Strains Isolated Sequentially from Oral Cavities of AIDS Patients. <i>Journal of Clinical Microbiology</i> , 1998, 36, 1578-1583.	3.9	17
26	Molecular characterization of environmental <i>Cryptococcus neoformans</i> VNII isolates in Jos, Plateau State, Nigeria. <i>Journal De Mycologie Medicale</i> , 2016, 26, 306-311.	1.5	16
27	Genetic Factors and Genotype-Environment Interactions Contribute to Variation in Melanin Production in the Fungal Pathogen <i>Cryptococcus neoformans</i> . <i>Scientific Reports</i> , 2018, 8, 9824.	3.3	16
28	Epidemiological trends of cryptococcosis in Italy: Molecular typing and susceptibility pattern of <i>Cryptococcus neoformans</i> isolates collected during a 20-year period. <i>Medical Mycology</i> , 2018, 56, 963-971.	0.7	12
29	Identification and Characterization of VN1/VNII and Novel VNII/VNIV Hybrids and Impact of Hybridization on Virulence and Antifungal Susceptibility Within the <i>C. neoformans/C. gattii</i> Species Complex. <i>PLoS ONE</i> , 2016, 11, e0163955.	2.5	12
30	Spatial Quantification of the Population Exposed to <i>Cryptococcus neoformans</i> and <i>Cryptococcus gattii</i> Species Complexes in Europe: Estimating the Immunocompetent and HIV/AIDS Patients Under Risk. <i>Risk Analysis</i> , 2020, 40, 524-533.	2.7	10
31	Epidemiological characteristics of cryptococcal meningoencephalitis associated with <i>Cryptococcus neoformans</i> var. <i>grubii</i> from HIV-infected patients in Madagascar: A cross-sectional study. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0007984.	3.0	10
32	First report of two cases of cryptococcosis in Tripoli, Libya, infected with <i>Cryptococcus neoformans</i> isolates present in the urban area. <i>Journal De Mycologie Medicale</i> , 2017, 27, 421-424.	1.5	9
33	Azole resistance in <i>Aspergillus</i> isolates by different types of patients and correlation with environment – An Italian prospective multicentre study (ARIa study). <i>Mycoses</i> , 2021, 64, 528-536.	4.0	9
34	The need for environmental surveillance to understand the ecology, epidemiology and impact of <i>Cryptococcus</i> infection in Africa. <i>FEMS Microbiology Ecology</i> , 2021, 97, .	2.7	9
35	<i>Cryptococcus gattii</i> sero-mating type allelic pattern determined by multiplex PCR. <i>Clinical Microbiology and Infection</i> , 2015, 21, 190.e1-190.e4.	6.0	7
36	Expansion of the Emerging Fungal Pathogen <i>Cryptococcus bacillisporus</i> Into America: Linking Phylogenetic Origin, Geographical Spread and Population Under Exposure Risk. <i>Frontiers in Microbiology</i> , 2020, 11, 2117.	3.5	7

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37	< i>Cryptococcus neoformans</i> Typing by PCR Fingerprinting Using (GACA) <sub>4</sub> Primers Based on < i>C. neoformans</i> Genome Project Data. Journal of Clinical Microbiology, 2007, 45, 3427-3430.	3.9	6
38	Electrophoretic karyotyping of < i>Cryptococcus neoformans</i> ADhybrid strains. Mycoses, 2009, 52, 16-23.	4.0	5
39	Molecular-Type Specific Multiplex PCR produces a distinct VNII PCR pattern among Cryptococcus neoformans species complex. Medical Mycology, 2019, 57, 384-386.	0.7	5
40	Cryptococcus neoformans and Cryptococcus gattii Species Complex Isolates on the Slopes of Mount Etna, SICILY, Italy. Frontiers in Microbiology, 2019, 10, 2390.	3.5	4
41	First Isolation, Antifungal Susceptibility, and Molecular Characterization of Cryptococcus neoformans from the Environment in Croatia. Journal of Fungi (Basel, Switzerland), 2019, 5, 99.	3.5	4
42	Cryptococcus neoformans species complex isolates living in a tree micro-ecosystem. Fungal Ecology, 2020, 44, 100889.	1.6	4
43	New multilocus sequence typing primers to enable genotyping of AD hybrids within the Cryptococcus neoformans species complex. Medical Mycology, 2020, 58, 1005-1009.	0.7	4
44	A case of Histoplasma capsulatum endophthalmitis diagnosed in Italy. Travel Medicine and Infectious Disease, 2013, 11, 256-258.	3.0	3
45	Comment on: T2Candida MR as a predictor of outcome in patients with suspected invasive candidiasis starting empirical antifungal treatment: a prospective pilot study. Journal of Antimicrobial Chemotherapy, 2019, 74, 532-533.	3.0	3
46	< i>Trichophyton tonsurans</i> in Chile: Genotyping in search of an origin. Medical Mycology, 2022, 60, .	0.7	3
47	First Autochthonous Case of Cryptococcal Meningitis in an Immunocompetent Host Due to Cryptococcus gattii VGlin Northern Italy. SN Comprehensive Clinical Medicine, 2020, 2, 237-241.	0.6	2
48	Hybridization and Its Importance in the Cryptococcus Species Complex. , 0, , 359-370.		2
49	Multi-locus sequence typing reveals genotypic similarity in Nigerian Cryptococcus neoformans AFLP1/VNI of environmental and clinical origin. Journal of Medical Microbiology, 2021, 70, .	1.8	2