

# CITATION REPORT

List of articles citing

## Global burden of disease of HIV-associated cryptococcal meningitis: an updated analysis

DOI: 10.1016/s1473-3099(17)30243-8  
Lancet Infectious Diseases, The, 2017, 17, 873-881.

**Source:** <https://exaly.com/paper-pdf/66311473/citation-report.pdf>

**Version:** 2024-04-28

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
1397	The relentless march of cryptococcal meningitis. <i>Lancet Infectious Diseases, The</i> , <b>2017</b> , 17, 790-791	25.5	22
1396	Lipids Affect the Cryptococcus neoformans-Macrophage Interaction and Promote Nonlytic Exocytosis. <b>2017</b> , 85,		10
1395	RNA Interference Screening Reveals Host CaMK4 as a Regulator of Cryptococcal Uptake and Pathogenesis. <b>2017</b> , 85,		2
1394	Contribution of the National Mycology Laboratory Network to Surveillance of Cryptococcosis in Argentina. <b>2017</b> , 11, 209-219		3
1393	IP kinase Arg1 regulates cell wall homeostasis and surface architecture to promote Cryptococcus neoformans infection in a mouse model. <b>2017</b> , 8, 1833-1848		6
1392	Disarming Fungal Pathogens: Inhibits Virulence Factor Production and Biofilm Formation by and. <b>2017</b> , 8,		36
1391	Anti-PD-1 Antibody Treatment Promotes Clearance of Persistent Cryptococcal Lung Infection in Mice. <b>2017</b> , 199, 3535-3546		31
1390	Crystal structure of inositol 1,3,4,5,6-pentakisphosphate 2-kinase from Cryptococcus neoformans. <b>2017</b> , 200, 118-123		1
1389	Importance of Resolving Fungal Nomenclature: the Case of Multiple Pathogenic Species in the Genus. <b>2017</b> , 2,		74
1388	Inadequacy of High-Dose Fluconazole Monotherapy Among Cerebrospinal Fluid Cryptococcal Antigen (CrAg)-Positive Human Immunodeficiency Virus-Infected Persons in an Ethiopian CrAg Screening Program. <b>2017</b> , 65, 2126-2129		39
1387	Improvement of fungal disease identification and management: combined health systems and public health approaches. <i>Lancet Infectious Diseases, The</i> , <b>2017</b> , 17, e412-e419	25.5	39
1386	Advances in the understanding of the Cryptococcus neoformans and C. gattii species complexes and cryptococcosis. <b>2017</b> , 38, 106		0
1385	Vaccination with Recombinant Proteins in Glucan Particles Protects Mice against Cryptococcosis in a Manner Dependent upon Mouse Strain and Cryptococcal Species. <b>2017</b> , 8,		43
1384	CD4 T Cells Orchestrate Lethal Immune Pathology despite Fungal Clearance during Meningoencephalitis. <b>2017</b> , 8,		46
1383	Host response to pulmonary fungal infections: A highlight on cell-driven immunity to species and. <b>2017</b> , 3, 335-345		
1382	Modulating host immune responses to fight invasive fungal infections. <b>2017</b> , 40, 95-103		27
1381	Exploration of Antifungal and Immunomodulatory Potentials of a Furanone Derivative to Rescue Disseminated Cryptococcosis in Mice. <b>2017</b> , 7, 15400		7

1380	Tracing Genetic Exchange and Biogeography of var. at the Global Population Level. <b>2017</b> , 207, 327-346	57
1379	Identification of a basidiomycete-specific Vils-like GTPase activating proteins (GAPs) and its roles in the production of virulence factors in <i>Cryptococcus neoformans</i> . <b>2017</b> , 17,	5
1378	<i>Cryptococcus</i> -Epithelial Interactions. <b>2017</b> , 3,	14
1377	Ecoepidemiology of <i>Cryptococcus gattii</i> in Developing Countries. <b>2017</b> , 3,	21
1376	HIV-Associated Cryptococcal Disease in Resource-Limited Settings: A Case for "Prevention Is Better Than Cure"?. <b>2017</b> , 3,	21
1375	Transcriptional Analysis Allows Genome Reannotation and Reveals that <i>Cryptococcus gattii</i> VGII Undergoes Nutrient Restriction during Infection. <b>2017</b> , 5,	16
1374	Global and Multi-National Prevalence of Fungal Diseases-Estimate Precision. <b>2017</b> , 3,	823
1373	Induction of Broad-Spectrum Protective Immunity against Disparate Serotypes. <b>2017</b> , 8, 1359	9
1372	Antifungal Activity of Plasmacytoid Dendritic Cells and the Impact of Chronic HIV Infection. <b>2017</b> , 8, 1705	12
1371	Modulation of Zinc Homeostasis in as a Possible Antifungal Strategy against. <b>2017</b> , 8, 1626	6
1370	Geometrical Distribution of Mediates Flower-Like Biofilm Development. <b>2017</b> , 8, 2534	7
1369	Intracellular Eukaryotic Pathogens' Virulence Attributes and Their Interplay with Host Immune Defenses. <b>2017</b> , 2017, 1264974	
1368	Computerised tomography findings in HIV-associated cryptococcal meningoencephalitis at a tertiary hospital in Pretoria. <b>2017</b> , 21, 1215	
1367	Phosphate Acquisition and Virulence in Human Fungal Pathogens. <b>2017</b> , 5,	25
1366	False friends: Phagocytes as Trojan horses in microbial brain infections. <b>2017</b> , 13, e1006680	30
1365	Pitfalls Associated With the Use of Molecular Diagnostic Panels in the Diagnosis of Cryptococcal Meningitis. <b>2017</b> , 4, ofx242	23
1364	Evaluation of trypan blue stain in a haemocytometer for rapid detection of cerebrospinal fluid sterility in HIV patients with cryptococcal meningitis. <b>2017</b> , 17, 182	6
1363	A silver bullet in a golden age of functional genomics: the impact of -mediated transformation of fungi. <b>2017</b> , 4, 6	39

1362	Innate Immune Responses to. <b>2017</b> , 3,	13
1361	Advances in the diagnosis and treatment of fungal infections of the CNS. <b>2018</b> , 17, 362-372	62
1360	A Prospective Evaluation of a Multisite Cryptococcal Screening and Treatment Program in HIV Clinics in Uganda. <b>2018</b> , 78, 231-238	19
1359	B Cells Protect T Cell-deficient mice from Cryptococcal Brain Invasion. <b>2018</b> , 9, 25-27	2
1358	CD4 Cell Count Threshold for Cryptococcal Antigen Screening of HIV-Infected Individuals: A Systematic Review and Meta-analysis. <b>2018</b> , 66, S152-S159	56
1357	A High-Resolution Map of Meiotic Recombination in Demonstrates Decreased Recombination in Unisexual Reproduction. <b>2018</b> , 209, 567-578	13
1356	Genome-wide analysis of the regulation of Cu metabolism in <i>Cryptococcus neoformans</i> . <b>2018</b> , 108, 473-494	19
1355	UDP-Glucuronic Acid Transport Is Required for Virulence of. <b>2018</b> , 9,	12
1354	HDAC genes play distinct and redundant roles in <i>Cryptococcus neoformans</i> virulence. <b>2018</b> , 8, 5209	31
1353	Unraveling synthesis of the cryptococcal cell wall and capsule. <b>2018</b> , 28, 719-730	33
1352	Titan cell production in reshapes the cell wall and capsule composition during infection. <b>2018</b> , 1, 15-24	33
1351	The Role of Ceramide Synthases in the Pathogenicity of <i>Cryptococcus neoformans</i> . <b>2018</b> , 22, 1392-1400	26
1350	Cryptococcal Disease in the Era of "Test and Treat": Is There Cause for Concern?. <b>2018</b> , 5, ofx274	8
1349	Emerging roles of inositol pyrophosphates as key modulators of fungal pathogenicity. <b>2018</b> , 9, 563-565	1
1348	The mitochondrial ABC transporter Atm1 plays a role in iron metabolism and virulence in the human fungal pathogen <i>Cryptococcus neoformans</i> . <b>2018</b> , 56, 458-468	18
1347	Identification of T helper (Th)1- and Th2-associated antigens of <i>Cryptococcus neoformans</i> in a murine model of pulmonary infection. <b>2018</b> , 8, 2681	34
1346	Challenges in the Diagnosis of Invasive Fungal Infections in Immunocompromised Hosts. <b>2018</b> , 12, 12-22	13
1345	Cryptococcosis and cryptococcal meningitis: New predictors and clinical outcomes at a United States academic medical centre. <b>2018</b> , 61, 314-320	19

1344	The putative flippase Apt1 is required for intracellular membrane architecture and biosynthesis of polysaccharide and lipids in <i>Cryptococcus neoformans</i> . <b>2018</b> , 1865, 532-541	14
1343	Emerging fluconazole resistance: Implications for the management of cryptococcal meningitis. <b>2018</b> , 19, 30-32	18
1342	The F-Box Protein Fbp1 Shapes the Immunogenic Potential of. <b>2018</b> , 9,	17
1341	Unintended Side Effects of Transformation Are Very Rare in. <b>2018</b> , 8, 815-822	6
1340	Conservation of Intracellular Pathogenic Strategy among Distantly Related Cryptococcal Species. <b>2018</b> , 86,	9
1339	A Predicted Mannoprotein Participates in Capsular Structure. <b>2018</b> , 3,	10
1338	Repurposing and Reformulation of the Antiparasitic Agent Flubendazole for Treatment of Cryptococcal Meningoencephalitis, a Neglected Fungal Disease. <b>2018</b> , 62,	26
1337	Synthesis, molecular modeling studies and evaluation of antifungal activity of a novel series of thiazole derivatives. <b>2018</b> , 151, 248-260	68
1336	What's happening in Without Borders. <b>2018</b> , 90, 512-512	
1335	Antifungal Combinations for Treatment of Cryptococcal Meningitis in Africa. <b>2018</b> , 378, 1004-1017	183
1334	A unique cytoskeleton-associated protein in <i>Cryptococcus neoformans</i> . <b>2018</b> , 9, 752-753	1
1333	Size Matters: Measurement of Capsule Diameter in <i>Cryptococcus neoformans</i> . <b>2018</b> ,	7
1332	Plant Homeodomain Genes Play Important Roles in Cryptococcal Yeast-Hypha Transition. <b>2018</b> , 84,	5
1331	Novel Antifungal Compounds Discovered in Medicines for Malaria Venture's Malaria Box. <b>2018</b> , 3,	15
1330	Molecular characterization of <i>Cryptococcus neoformans</i> and <i>Cryptococcus gattii</i> from environmental sources and genetic comparison with clinical isolates in Apulia, Italy. <b>2018</b> , 160, 347-352	15
1329	Molecular Characterization and Antifungal Susceptibility Testing of Sequentially Obtained Clinical <i>Cryptococcus deneoformans</i> and <i>Cryptococcus neoformans</i> Isolates from Ljubljana, Slovenia. <b>2018</b> , 183, 371-380	12
1328	Antifungal Phenothiazines: Optimization, Characterization of Mechanism, and Modulation of Neuroreceptor Activity. <b>2018</b> , 4, 499-507	9
1327	A review of Odongo-Aginya stain: the other alternative to India ink. <b>2018</b> , 48, 75-77	1

1326	Warfare and defense: The host response to Cryptococcus infection. <b>2018</b> , 32, 35-51	3
1325	Regulated Release of Cryptococcal Polysaccharide Drives Virulence and Suppresses Immune Cell Infiltration into the Central Nervous System. <b>2018</b> , 86,	24
1324	Host Control of Fungal Infections: Lessons from Basic Studies and Human Cohorts. <b>2018</b> , 36, 157-191	103
1323	Dissecting the Roles of the Calcineurin Pathway in Unisexual Reproduction, Stress Responses, and Virulence in. <b>2018</b> , 208, 639-653	17
1322	The blood-brain barrier internalises Cryptococcus neoformans via the EphA2-tyrosine kinase receptor. <b>2018</b> , 20, e12811	33
1321	Overview of selected virulence attributes in Aspergillus fumigatus, Candida albicans, Cryptococcus neoformans, Trichophyton rubrum, and Exophiala dermatitidis. <b>2018</b> , 111, 92-107	30
1320	A Call to Arms: Quest for a Cryptococcal Vaccine. <b>2018</b> , 26, 436-446	26
1319	Antimicrobial Octapeptin C4 Analogues Active against Cryptococcus Species. <b>2018</b> , 62,	5
1318	Clinical evaluation of the antifungal effect of sertraline in the treatment of cryptococcal meningitis in HIV patients: a single Mexican center experience. <b>2018</b> , 46, 25-30	18
1317	Relationship of environmental disturbances and the infectious potential of fungi. <b>2018</b> , 164, 233-241	18
1316	Signal Distortion: How Intracellular Pathogens Alter Host Cell Fate by Modulating NF- $\kappa$ B Dynamics. <b>2018</b> , 9, 2962	10
1315	A qualitative evaluation of an implementation study for cryptococcal antigen screening and treatment in Uganda. <b>2018</b> , 97, e11722	6
1314	Recurrence of Cryptococcal Meningitis and the Hidden Role of Patient Education and Social Support. <b>2018</b> , 2018, 8125096	2
1313	High dose fluconazole in salvage therapy for HIV-uninfected cryptococcal meningitis. <b>2018</b> , 18, 643	7
1312	Primary antifungal prophylaxis for cryptococcal disease in HIV-positive people. <b>2018</b> , 8, CD004773	2
1311	The Cryptococcus neoformans Titan Cell: From In Vivo Phenomenon to In Vitro Model. <b>2018</b> , 5, 252-260	14
1310	Prevalence, healthcare resource utilization and overall burden of fungal meningitis in the United States. <b>2018</b> , 67, 215-227	26
1309	Cryptococcal Titan Cells: When Yeast Cells Are All Grown up. <b>2019</b> , 422, 101-120	8

1308	EQUAL Score 2018: A European Confederation of Medical Mycology Score Derived From Current Guidelines to Measure Quality of Clinical Cryptococcosis Management. <b>2018</b> , 5, ofy299	14
1307	Repurposing drugs to fast-track therapeutic agents for the treatment of cryptococcosis. <b>2018</b> , 6, e4761	30
1306	AMBIsome Therapy Induction Optimisation (AMBITION): High Dose AmBisome for Cryptococcal Meningitis Induction Therapy in sub-Saharan Africa: Study Protocol for a Phase 3 Randomised Controlled Non-Inferiority Trial. <b>2018</b> , 19, 649	26
1305	Maintenance of Mitochondrial Morphology in <i>Cryptococcus neoformans</i> Is Critical for Stress Resistance and Virulence. <b>2018</b> , 9,	18
1304	Cryptococcal antigen positivity combined with the percentage of HIV-seropositive samples with CD4 counts . <b>2018</b> , 13, e0198993	8
1303	PAS Domain Protein Pas3 Interacts with the Chromatin Modifier Bre1 in Regulating Cryptococcal Morphogenesis. <b>2018</b> , 9,	12
1302	<i>Cryptococcus neoformans</i> , Unlike <i>Candida albicans</i> , Forms Aneuploid Clones Directly from Uninucleated Cells under Fluconazole Stress. <b>2018</b> , 9,	13
1301	Blood neutrophil counts in HIV-infected patients with cryptococcal meningitis: Association with mortality. <b>2018</b> , 13, e0209337	11
1300	Transcriptional Profiling of Patient Isolates Identifies a Novel TOR/Starvation Regulatory Pathway in Cryptococcal Virulence. <b>2018</b> , 9,	4
1299	Disseminated cryptococcal infection initially presenting as cryptococcal cellulitis in an HIV-negative patient on long-term steroids. <b>2018</b> , 11,	3
1298	The Monothiol Glutaredoxin Grx4 Regulates Iron Homeostasis and Virulence in <i>Cryptococcus neoformans</i> . <b>2018</b> , 9,	22
1297	High Mortality in HIV-Associated Cryptococcal Meningitis Patients Treated With Amphotericin B-Based Therapy Under Routine Care Conditions in Africa. <b>2018</b> , 5, ofy267	22
1296	<i>Cryptococcus neoformans</i> Cda1 and Its Chitin Deacetylase Activity Are Required for Fungal Pathogenesis. <b>2018</b> , 9,	35
1295	Discovering a new class of antifungal agents that selectively inhibits microbial carbonic anhydrases. <b>2018</b> , 33, 1537-1544	13
1294	Introns in <i>Cryptococcus</i> . <b>2018</b> , 113, e170519	9
1293	Patients with Primary Immunodeficiencies: How Are They at Risk for Fungal Disease?. <b>2018</b> , 12, 170-178	1
1292	Improved potency and reduced toxicity of the antifungal peptoid AEC5 through submonomer modification. <b>2018</b> , 28, 3514-3519	6
1291	The effects of environmental and genetic factors on the germination of basidiospores in the <i>Cryptococcus gattii</i> species complex. <b>2018</b> , 8, 15260	4

1290	A Wor1-Like Transcription Factor Is Essential for Virulence of. <b>2018</b> , 8, 369	1
1289	Molecular epidemiology of environmental <i>Cryptococcus</i> species isolates based on amplified fragment length polymorphism. <b>2018</b> , 28, 599-605	13
1288	Hybrids and hybridization in the <i>Cryptococcus neoformans</i> and <i>Cryptococcus gattii</i> species complexes. <b>2018</b> , 66, 245-255	24
1287	Genetic influence of Toll-like receptors on non-HIV cryptococcal meningitis: An observational cohort study. <b>2018</b> , 37, 401-409	6
1286	Phenotypic Variability Correlates with Clinical Outcome in Isolates Obtained from Botswanan HIV/AIDS Patients. <b>2018</b> , 9,	24
1285	Cryptococcal Meningitis and Tuberculous Meningitis Co-infection in HIV-Infected Ugandan Adults. <b>2018</b> , 5, ofy193	14
1284	The structure-function analysis of the Mpr1 metalloprotease determinants of activity during migration of fungal cells across the blood-brain barrier. <b>2018</b> , 13, e0203020	10
1283	Central Nervous System Vasculitis for Cryptococcosis in an Immunocompetent Patient. <b>2018</b> , 6,	5
1282	Granule-Dependent NK Cell Killing of <i>Cryptococcus</i> Requires Kinesin to Reposition the Cytolytic Machinery for Directed Cytotoxicity. <b>2018</b> , 24, 3017-3032	9
1281	Cryptococcal meningitis in an immunocompetent patient with obstructive hydrocephalus: A case report. <b>2018</b> , 64, 324-326	6
1280	¶ Integrins Are Required To Mediate NK Cell Killing of. <b>2018</b> , 201, 2369-2376	9
1279	MLST reveals a clonal population structure for <i>Cryptococcus neoformans</i> molecular type VNI isolates from clinical sources in Amazonas, Northern-Brazil. <b>2018</b> , 13, e0197841	15
1278	Cryptococcal Meningitis: A Retrospective Cohort of a Brazilian Reference Hospital in the Post-HAART Era of Universal Access. <b>2018</b> , 2018, 6512468	10
1277	Updating guidance for preventing and treating cryptococcal disease: how evidence and decisions interface. <b>2018</b> , 11, ED000130	5
1276	Neurological Sequelae of Adult Meningitis in Africa: A Systematic Literature Review. <b>2018</b> , 5, ofx246	8
1275	Novel Treatment of Cryptococcal Meningitis via Neurapheresis Therapy. <b>2018</b> , 218, 1147-1154	20
1274	Neuroinfections caused by fungi. <b>2018</b> , 46, 443-459	90
1273	Synthesis and Evaluation of a Series of Bis(pentylpyridinium) Compounds as Antifungal Agents. <b>2018</b> , 13, 1421-1436	9



1272	Population Pharmacokinetics and Cerebrospinal Fluid Penetration of Fluconazole in Adults with Cryptococcal Meningitis. <b>2018</b> , 62,	7
1271	Cerebral Oximetry for Detecting High-mortality Risk Patients with Cryptococcal Meningitis. <b>2018</b> , 5, ofy105	6
1270	The novel fungal CYP51 inhibitor VT-1598 is efficacious alone and in combination with liposomal amphotericin B in a murine model of cryptococcal meningitis. <b>2018</b> , 73, 2815-2822	18
1269	The Early Innate Immune Response to, and Phagocyte-Dependent Entry of, Cryptococcus neoformans Map to the Perivascular Space of Cortical Post-Capillary Venules in Neurocryptococcosis. <b>2018</b> , 188, 1653-1665	21
1268	Butenafine and analogues: An expeditious synthesis and cytotoxicity and antifungal activities. <b>2018</b> , 14, 81-91	2
1267	Early versus delayed antiretroviral treatment in HIV-positive people with cryptococcal meningitis. <b>2018</b> , 7, CD009012	17
1266	Cryptococcal pathogenic mechanisms: a dangerous trip from the environment to the brain. <b>2018</b> , 113, e180057	38
1265	Titan cells formation in Cryptococcus neoformans is finely tuned by environmental conditions and modulated by positive and negative genetic regulators. <b>2018</b> , 14, e1006982	65
1264	Peeling the onion: the outer layers of Cryptococcus neoformans. <b>2018</b> , 113, e180040	28
1263	Present and Future Therapy of Infections. <b>2018</b> , 4,	27
1262	Banana blossom agar (BABA), a new medium to isolate members of the Cryptococcus neoformans/Cryptococcus gattii species complex useful for resource limited countries. <b>2018</b> , 61, 959-962	1
1261	Treatment for HIV-associated cryptococcal meningitis. <b>2018</b> , 7, CD005647	21
1260	Challenges and recent progress in drug discovery for tropical diseases. <b>2018</b> , 559, 498-506	96
1259	Estimated Burden of Serious Fungal Infections in Malawi. <b>2018</b> , 4,	12
1258	Variability in innate host immune responses to cryptococcosis. <b>2018</b> , 113, e180060	7
1257	The Sec1/Munc18 (SM) protein Vps45 is involved in iron uptake, mitochondrial function and virulence in the pathogenic fungus Cryptococcus neoformans. <b>2018</b> , 14, e1007220	12
1256	Escape From Amoeba by Both WASH-Mediated Constitutive Exocytosis and Vomocytosis. <b>2018</b> , 8, 108	19
1255	Estimating the Intra-taxa Diversity, Population Genetic Structure, and Evolutionary Pathways of and. <b>2018</b> , 9, 148	12

1254	Contribution of IL-1RI Signaling to Protection against 52D in a Mouse Model of Infection. <b>2017</b> , 8, 1987	12
1253	Immunology of Cryptococcal Infections: Developing a Rational Approach to Patient Therapy. <b>2018</b> , 9, 651	35
1252	Genotypic and Phenotypic Diversity of VGII Clinical Isolates and Its Impact on Virulence. <b>2018</b> , 9, 132	11
1251	Cryptococcal Antigen Screening in Asymptomatic HIV-Infected Antiretroviral Naïve Patients in Cameroon and Evaluation of the New Semi-Quantitative Biosynex CryptoPS Test. <b>2018</b> , 9, 409	35
1250	The <i>Cryptococcus neoformans</i> Titan cell is an inducible and regulated morphotype underlying pathogenesis. <b>2018</b> , 14, e1006978	69
1249	<i>Cryptococcus neoformans</i> can form titan-like cells in vitro in response to multiple signals. <b>2018</b> , 14, e1007007	57
1248	Defects in intracellular trafficking of fungal cell wall synthases lead to aberrant host immune recognition. <b>2018</b> , 14, e1007126	22
1247	The prognostic factors of HIV-negative adult cryptococcal meningitis with a focus on cranial MRI-based neuroimaging findings. <b>2018</b> , 55, 57-61	6
1246	Differences in Sirtuin Regulation in Response to Calorie Restriction in <i>Cryptococcus neoformans</i> . <b>2018</b> , 4,	4
1245	Cryptococcosis in Colombia: Compilation and Analysis of Data from Laboratory-Based Surveillance. <b>2018</b> , 4,	12
1244	Innate Immunity against <i>Cryptococcus</i> , from Recognition to Elimination. <b>2018</b> , 4,	32
1243	Estimation of the Burden of Serious Human Fungal Infections in Malaysia. <b>2018</b> , 4,	9
1242	Burden of Fungal Infections in Colombia. <b>2018</b> , 4,	14
1241	The Burden of Serious Fungal Infections in Cameroon. <b>2018</b> , 4,	19
1240	Estimated Burden of Serious Fungal Infections in Mozambique. <b>2018</b> , 4,	15
1239	Transcriptomic Predictors of Paradoxical Cryptococcosis-Associated Immune Reconstitution Inflammatory Syndrome. <b>2018</b> , 5, ofy157	16
1238	The Fungal Cyp51 Inhibitor VT-1129 Is Efficacious in an Experimental Model of Cryptococcal Meningitis. <b>2018</b> , 62,	17
1237	Genes Influence the Virulence of <i>Cryptococcus neoformans</i> through Contributions beyond Core Autophagy Functions. <b>2018</b> , 86,	9

1236	Treatment of cryptococcosis in non-HIV immunocompromised patients. <b>2018</b> , 31, 278-285	28
1235	Population Pharmacokinetic Model and Meta-analysis of Outcomes of Amphotericin B Deoxycholate Use in Adults with Cryptococcal Meningitis. <b>2018</b> , 62,	5
1234	Immunomodulation as Therapy for Fungal Infection: Are We Closer?. <b>2018</b> , 9, 1612	28
1233	Autocrine IL-10 Signaling Promotes Dendritic Cell Type-2 Activation and Persistence of Murine Cryptococcal Lung Infection. <b>2018</b> , 201, 2004-2015	8
1232	The war on cryptococcosis: A Review of the antifungal arsenal. <b>2018</b> , 113, e170391	37
1231	The status of cryptococcosis in Latin America. <b>2018</b> , 113, e170554	38
1230	Cryptococcal meningitis epidemiology: 17 years of experience in a State of the Brazilian Pantanal. <b>2018</b> , 51, 485-492	9
1229	Mechanisms of Pulmonary Escape and Dissemination by Cryptococcus neoformans. <b>2018</b> , 4,	34
1228	Efficacy of Prosopilosidine from var. against Infection in a Murine Model. <b>2018</b> , 23,	2
1227	Epidemiology and aetiologies of cryptococcal meningitis in Africa, 1950-2017: protocol for a systematic review. <b>2018</b> , 8, e020654	12
1226	Future perspectives for cryptococcosis treatment. <b>2018</b> , 28, 625-634	7
1225	Detrimental Outcomes of Unmasking Cryptococcal Meningitis With Recent ART Initiation. <b>2018</b> , 5, ofy122	29
1224	and Evaluation of APX001A/APX001 and Other Gwt1 Inhibitors against Cryptococcus. <b>2018</b> , 62,	58
1223	Multifocal verrucous plaques in an apparently immunocompetent female. <b>2018</b> , 57, 1509-1512	
1222	Xylose donor transport is critical for fungal virulence. <b>2018</b> , 14, e1006765	15
1221	Lack of chitin synthase genes impacts capsular architecture and cellular physiology in. <b>2018</b> , 2, 14-23	8
1220	Cryptococcus neoformans urease affects the outcome of intracellular pathogenesis by modulating phagolysosomal pH. <b>2018</b> , 14, e1007144	47
1219	Safety and tolerability of intrathecal liposomal amphotericin () for cryptococcal meningitis: a retrospective study in HIV-infected patients. <b>2018</b> , 5, 77-81	4

1218	Etiology of Sepsis in Uganda Using a Quantitative Polymerase Chain Reaction-based TaqMan Array Card. <b>2019</b> , 68, 266-272	23
1217	New pathogens, new tricks: emerging, drug-resistant fungal pathogens and future prospects for antifungal therapeutics. <b>2019</b> , 1435, 57-78	69
1216	Short-course High-dose Liposomal Amphotericin B for Human Immunodeficiency Virus-associated Cryptococcal Meningitis: A Phase 2 Randomized Controlled Trial. <b>2019</b> , 68, 393-401	47
1215	Impact of Routine Cryptococcal Antigen Screening and Targeted Preemptive Fluconazole Therapy in Antiretroviral-naive Human Immunodeficiency Virus-infected Adults With CD4 Cell Counts . <b>2019</b> , 68, 688-698	28
1214	Association Between Plasma Antibody Responses and Risk for Cryptococcus-Associated Immune Reconstitution Inflammatory Syndrome. <b>2019</b> , 219, 420-428	17
1213	Understanding Causal Pathways in Cryptococcal Meningitis Immune Reconstitution Inflammatory Syndrome. <b>2019</b> , 219, 344-346	7
1212	Role of the fungus-specific flavin carrier Flc1 in antifungal resistance in the fungal pathogen <i>Cryptococcus neoformans</i> . <b>2019</b> , 57, 468-477	1
1211	Stress-Activated Protein Kinases in Human Fungal Pathogens. <b>2019</b> , 9, 261	23
1210	Fungal Kinases With a Sweet Tooth: Pleiotropic Roles of Their Phosphorylated Inositol Sugar Products in the Pathogenicity of Present Novel Drug Targeting Opportunities. <b>2019</b> , 9, 248	6
1209	Mortality by cryptococcosis in Brazil from 2000 to 2012: A descriptive epidemiological study. <b>2019</b> , 13, e0007569	9
1208	TNF- $\alpha$ -Producing Exerts Protective Effects on Host Defenses in Murine Pulmonary Cryptococcosis. <b>2019</b> , 10, 1725	6
1207	Are macrophages the heroes or villains during cryptococcosis?. <b>2019</b> , 132, 103261	5
1206	Fantastic yeasts and where to find them: the discovery of a predominantly clonal <i>Cryptococcus deneoformans</i> population in Saudi Arabian soils. <b>2019</b> , 95,	4
1205	SAR Studies on Aromatic Acylhydrazone-Based Inhibitors of Fungal Sphingolipid Synthesis as Next-Generation Antifungal Agents. <b>2019</b> , 62, 8249-8273	9
1204	Fungal Infections of the Central Nervous System. <b>2019</b> , 39, 343-357	8
1203	Molecular typing of clinical and environmental isolates of <i>Cryptococcus gattii</i> species complex from southern California, United States. <b>2019</b> , 62, 1029-1034	4
1202	Minimum Inhibitory Concentration Distribution of Fluconazole against <i>Cryptococcus</i> Species and the Fluconazole Exposure Prediction Model. <b>2019</b> , 6,	10
1201	Development of nose-to-brain delivery of ketoconazole by nanostructured lipid carriers against cryptococcal meningoencephalitis in mice. <b>2019</b> , 183, 110446	25

1200	Epidemiology of Central Nervous System Fungal Infections. <b>2019</b> , 11-21		1
1199	Identification of Pathogen Genomic Differences That Impact Human Immune Response and Disease during <i>Cryptococcus neoformans</i> Infection. <b>2019</b> , 10,		14
1198	Pulmonary cryptococcosis characteristics in immunocompetent patients-A 20-year clinical retrospective analysis in China. <b>2019</b> , 62, 937-944		15
1197	High-Throughput Yeast Aging Analysis for <i>Cryptococcus</i> (HYAAC) microfluidic device streamlines aging studies in. <b>2019</b> , 2, 256		4
1196	Meningitis and Meningoencephalitis. <b>2019</b> , 245-251		
1195	Toward a clinical antifungal peptoid: Investigations into the therapeutic potential of AEC5. <b>2019</b> , 110, e23276		6
1194	Diagnosis and Management of Central Nervous System Cryptococcal Infections in HIV-Infected Adults. <b>2019</b> , 5,		11
1193	The Burden of Serious Fungal Infections in Kyrgyzstan. <b>2019</b> , 5,		2
1192	The Burden of Serious Fungal Infections in Tajikistan. <b>2019</b> , 5,		2
1191	Clinical Aspects of Immune Damage in Cryptococcosis. <b>2019</b> , 13, 99-108		9
1190	Adjunctive sertraline for HIV-associated cryptococcal meningitis: a randomised, placebo-controlled, double-blind phase 3 trial. <i>Lancet Infectious Diseases, The</i> , <b>2019</b> , 19, 843-851	25.5	51
1189	HIV-associated cryptococcal meningitis: ongoing challenges and new opportunities. <i>Lancet Infectious Diseases, The</i> , <b>2019</b> , 19, 793-794	25.5	3
1188	Prospective cohort of AIDS patients screened for cryptococcal antigenaemia, pre-emptively treated and followed in Brazil. <b>2019</b> , 14, e0219928		5
1187	<i>Cryptococcus neoformans</i> resists to drastic conditions by switching to viable but non-culturable cell phenotype. <b>2019</b> , 15, e1007945		13
1186	Management of amphotericin-induced phlebitis among HIV patients with cryptococcal meningitis in a resource-limited setting: a prospective cohort study. <b>2019</b> , 19, 558		3
1185	Mortality in adult patients with culture-positive and culture-negative meningitis in the Botswana national meningitis survey: a prevalent cohort study. <i>Lancet Infectious Diseases, The</i> , <b>2019</b> , 19, 740-749	25.5	14
1184	Infectious particle identity determines dissemination and disease outcome for the inhaled human fungal pathogen <i>Cryptococcus</i> . <b>2019</b> , 15, e1007777		20
1183	Host Carbon Dioxide Concentration Is an Independent Stress for <i>Cryptococcus neoformans</i> That Affects Virulence and Antifungal Susceptibility. <b>2019</b> , 10,		6

1182	Roles for Stress Response and Cell Wall Biosynthesis Pathways in Caspofungin Tolerance in. <b>2019</b> , 213, 213-227	17
1181	Induction of memory-like dendritic cell responses in vivo. <b>2019</b> , 10, 2955	61
1180	Fungal Infections with Ibrutinib and Other Small-Molecule Kinase Inhibitors. <b>2019</b> , 13, 86-98	25
1179	Cell Wall-Associated Virulence Factors Contribute to Increased Resilience of Old Cells. <b>2019</b> , 10, 2513	6
1178	Delineating the Biofilm Inhibition Mechanisms of Phenolic and Aldehydic Terpenes against. <b>2019</b> , 4, 17634-17648	48
1177	Pharmacokinetics-pharmacodynamics of sertraline as an antifungal in HIV-infected Ugandans with cryptococcal meningitis. <b>2019</b> , 46, 565-576	2
1176	Synthesis of analogs of the Gwt1 inhibitor manogepix (APX001A) and in vitro evaluation against <i>Cryptococcus</i> spp. <b>2019</b> , 29, 126713	7
1175	FATAL cryptococcal meningitis in a child with hyper-immunoglobulin M syndrome, with an emphasis on the agent. <b>2019</b> , 29, 273-277	3
1174	and Species Complex Isolates on the Slopes of Mount Etna, SICILY, Italy. <b>2019</b> , 10, 2390	3
1173	Thermotolerance in the pathogen <i>Cryptococcus neoformans</i> is linked to antigen masking via mRNA decay-dependent reprogramming. <b>2019</b> , 10, 4950	17
1172	New Insights Into <i>Cryptococcus</i> Spp. Biology and Cryptococcal Meningitis. <b>2019</b> , 19, 81	9
1171	Recent Trends in Human and Animal Mycology. <b>2019</b> ,	1
1170	Short-course amphotericin B in addition to sertraline and fluconazole for treatment of HIV-associated cryptococcal meningitis in rural Tanzania. <b>2019</b> , 62, 1127-1132	4
1169	The Changing Epidemiology of HIV-Associated Adult Meningitis, Uganda 2015-2017. <b>2019</b> , 6, ofz419	20
1168	Estimated Burden of Fungal Infections in Namibia. <b>2019</b> , 5,	8
1167	Induces MCP-1 Release and Delays the Death of Human Mast Cells. <b>2019</b> , 9, 289	4
1166	Dual DNA Barcoding for the Molecular Identification of the Agents of Invasive Fungal Infections. <b>2019</b> , 10, 1647	24
1165	Lumbar drainage for the treatment of refractory intracranial hypertension in HIV-negative cryptococcal meningitis. <b>2019</b> , 14, 859-866	4

1164	Molecular typing and in vitro resistance of <i>Cryptococcus neoformans</i> clinical isolates obtained in Germany between 2011 and 2017. <b>2019</b> , 309, 151336	10
1163	Role of lipid transporters in fungal physiology and pathogenicity. <b>2019</b> , 17, 1278-1289	8
1162	Proteomics of Rat Lungs Infected by Reveals a Potential Warburg-like Effect. <b>2019</b> , 18, 3885-3895	10
1161	Nonlytic exocytosis of <i>Cryptococcus neoformans</i> from neutrophils in the brain vasculature. <b>2019</b> , 17, 117	5
1160	An inherent T cell deficit in healthy males to <i>C. neoformans</i> infection may begin to explain the sex susceptibility in incidence of cryptococcosis. <b>2019</b> , 10, 44	7
1159	The Evolution of Sexual Reproduction and the Mating-Type Locus: Links to Pathogenesis of Human Pathogenic Fungi. <b>2019</b> , 53, 417-444	10
1158	Efficacy of ventriculoperitoneal shunting in patients with cryptococcal meningitis with intracranial hypertension. <b>2019</b> , 88, 102-109	3
1157	Neurological disorders in HIV in Africa: a review. <b>2019</b> , 19, 1953-1977	10
1156	Identification of Mycoses in Developing Countries. <b>2019</b> , 5,	28
1155	The dual function gene RAD23 contributes to <i>Cryptococcus neoformans</i> virulence independently of its role in nucleotide excision DNA repair. <b>2019</b> , 717, 144043	5
1154	<i>Cryptococcus neoformans</i> Mating and Genetic Crosses. <b>2019</b> , 53, e75	12
1153	Comparative antifungal susceptibility analyses of <i>Cryptococcus neoformans</i> VNI and <i>Cryptococcus gattii</i> VGII from the Brazilian Amazon Region by the Etest, Vitek 2, and the Clinical and Laboratory Standards Institute broth microdilution methods. <b>2019</b> , 57, 864-873	5
1152	Discovery of novel simplified isoxazole derivatives of sampangine as potent anti-cryptococcal agents. <b>2019</b> , 27, 832-840	7
1151	Amino acid permeases in <i>Cryptococcus neoformans</i> are required for high temperature growth and virulence; and are regulated by Ras signaling. <b>2019</b> , 14, e0211393	5
1150	Resistance and Tolerance to Cryptococcal Infection: An Intricate Balance That Controls the Development of Disease. <b>2019</b> , 10, 66	22
1149	A Glucuronoxylomannan Epitope Exhibits Serotype-Specific Accessibility and Redistributes towards the Capsule Surface during Titanization of the Fungal Pathogen <i>Cryptococcus neoformans</i> . <b>2019</b> , 87,	9
1148	Reply to Rajasingham and Boulware. <b>2019</b> , 69, 732-735	2
1147	Landscape and opportunities for active pharmaceutical ingredient manufacturing in developing African economies. <b>2019</b> , 4, 457-489	9

1146	How Environmental Fungi Cause a Range of Clinical Outcomes in Susceptible Hosts. <b>2019</b> , 431, 2982-3009	14
1145	Fluconazole plus flucytosine is a good alternative therapy for non-HIV and non-transplant-associated cryptococcal meningitis: A retrospective cohort study. <b>2019</b> , 62, 686-691	3
1144	Basic principles of the virulence of. <b>2019</b> , 10, 490-501	67
1143	Distribution and Diversity of Cytochrome P450 Monooxygenases in the Fungal Class. <b>2019</b> , 20,	7
1142	Disseminated cryptococcal infection in a patient with treatment-naïve chronic lymphocytic leukemia (CLL). <b>2019</b> , 17, e00566	8
1141	Genetic and Genomic Analyses Reveal Boundaries between Species Closely Related to Pathogens. <b>2019</b> , 10,	17
1140	Pharmacodynamics of Isavuconazole in a Rabbit Model of Cryptococcal Meningoencephalitis. <b>2019</b> , 63,	6
1139	Two-step method for isolating <i>Cryptococcus</i> species complex from environmental material using a new selective medium. <b>2019</b> , 11, 651-658	2
1138	Pulmonary Iron Limitation Induced by Exogenous Type I IFN Protects Mice from <i>Cryptococcus gattii</i> Independently of T Cells. <b>2019</b> , 10,	5
1137	Mass Spectrometry-Based Proteomics of Fungal Pathogenesis, Host-Fungal Interactions, and Antifungal Development. <b>2019</b> , 5,	21
1136	Polysaccharide diversity in VNI isolates of <i>Cryptococcus neoformans</i> from Roraima, Northern Brazil. <b>2019</b> , 123, 699-708	3
1135	Current Challenges and Updates on the Therapy of Fungal Infections. <b>2019</b> , 19, 495-499	5
1134	amdS as a dominant recyclable marker in <i>Cryptococcus neoformans</i> . <b>2019</b> , 131, 103241	4
1133	The combination of tamoxifen with amphotericin B, but not with fluconazole, has synergistic activity against the majority of clinical isolates of <i>Cryptococcus neoformans</i> . <b>2019</b> , 62, 818-825	16
1132	The cAMP/Protein Kinase a Pathway Regulates Virulence and Adaptation to Host Conditions in. <b>2019</b> , 9, 212	21
1131	HIV-Associated Cryptococcal Immune Reconstitution Inflammatory Syndrome Is Associated with Aberrant T Cell Function and Increased Cytokine Responses. <b>2019</b> , 5,	9
1130	Efficacy of Oral Encochleated Amphotericin B in a Mouse Model of Cryptococcal Meningoencephalitis. <b>2019</b> , 10,	25
1129	Synthesis of 5-Fluorocytosine Using 2-Cyano-2-fluoroethenolate as a Key Intermediate. <b>2019</b> , 2019, 5519-5526	3



1128	Prevalence of cryptococcosis in Atlb̄tico, department of Colombia assessed with an active epidemiological search. <b>2019</b> , 52, e20180194	2
1127	Discovery of Simplified Sampangine Derivatives with Potent Antifungal Activities against Cryptococcal Meningitis. <b>2019</b> , 5, 1376-1384	10
1126	A randomized open label trial of tamoxifen combined with amphotericin B and fluconazole for cryptococcal meningitis. <b>2019</b> , 4, 8	12
1125	Antibody immunity and natural resistance to cryptococcosis. <b>2019</b> , 6, 50-54	2
1124	Exploiting Lipids to Develop Anticryptococcal Vaccines. <b>2019</b> , 6, 55-63	3
1123	Antifungal and anti-inflammatory potential of eschweilenol C-rich fraction derived from Terminalia fagifolia Mart. <b>2019</b> , 240, 111941	10
1122	Life Cycle of. <b>2019</b> , 73, 17-42	30
1121	Cryptococcal Pathogenicity and Morphogenesis. <b>2019</b> , 13, 67-76	4
1120	Connecting iron regulation and mitochondrial function in Cryptococcus neoformans. <b>2019</b> , 52, 7-13	11
1119	Proton pump inhibitors versus species: effects on susceptibility and melanin production. <b>2019</b> , 14, 489-497	3
1118	Estimated Burden of Serious Fungal Infections in Ghana. <b>2019</b> , 5,	7
1117	Prevalence of cryptococcal antigenemia in hospitalized patients with liver cirrhosis. <b>2020</b> , 58, 207-210	3
1116	Mortality due to Cryptococcus neoformans and Cryptococcus gattii in low-income settings: an autopsy study. <b>2019</b> , 9, 7493	26
1115	Immunomodulatory activity of βglucan-containing exopolysaccharides from Auricularia auricular in phagocytes and mice infected with Cryptococcus neoformans. <b>2020</b> , 58, 227-239	9
1114	Three phylogenetic groups have driven the recent population expansion of Cryptococcus neoformans. <b>2019</b> , 10, 2035	23
1113	Atypical Radiographic Presentation of Pneumonia in a Newly Diagnosed HIV Patient. <b>2019</b> , 2019, 9032958	2
1112	Intensive Care Management of Meningitis and Encephalitis. <b>2019</b> , 131-144	
1111	Cryptococcal meningitis after ART: Need for proper baseline evaluation in the era of 'Test & Treat'. <b>2019</b> , 24, 58-60	2

1110	A Bright Future for Fluorescence Imaging of Fungi in Living Hosts. <b>2019</b> , 5,	5
1109	The Spectrum of Interactions between and Bacteria. <b>2019</b> , 5,	8
1108	GATA-type transcription factors play a vital role in radiation sensitivity of <i>Cryptococcus neoformans</i> by regulating the gene expression of specific amino acid permeases. <b>2019</b> , 9, 6385	1
1107	A BusseBuschke Secret. <b>2019</b> , 275-278	
1106	Willingness to Pay for Condoms among Men in Sub-Saharan Africa. <b>2018</b> , 16,	3
1105	Antibody Responses in HIV-Infected Patients With Advanced Immunosuppression and Asymptomatic Cryptococcal Antigenemia. <b>2019</b> , 6, ofy333	4
1104	The Still Underestimated Problem of Fungal Diseases Worldwide. <b>2019</b> , 10, 214	113
1103	Invasive fungal infection by <i>Cryptococcus neoformans</i> var. <i>grubii</i> with bone marrow and meningeal involvement in a HIV-infected patient: a case report. <b>2019</b> , 19, 220	8
1102	Genotypic and Phenotypic Analyses of Two "Isogenic" Strains of the Human Fungal Pathogen <i>Cryptococcus neoformans</i> var. <i>neoformans</i> . <b>2019</b> , 184, 195-212	7
1101	The Mouse Inhalation Model of Infection Recapitulates Strain Virulence in Humans and Shows that Closely Related Strains Can Possess Differential Virulence. <b>2019</b> , 87,	21
1100	Validation of clinic-based cryptococcal antigen lateral flow assay screening in HIV-infected adults in South Africa. <b>2019</b> , 9, 2687	12
1099	Drug development for cryptococcosis treatment: what can patents tell us?. <b>2019</b> , 114, e180391	4
1098	Cdk8 and Ssn801 Regulate Oxidative Stress Resistance and Virulence in <i>Cryptococcus neoformans</i> . <b>2019</b> , 10,	4
1097	The PHO signaling pathway directs lipid remodeling in <i>Cryptococcus neoformans</i> via DGTS synthase to recycle phosphate during phosphate deficiency. <b>2019</b> , 14, e0212651	9
1096	Cryptococcal Meningitis and Anti-virulence Therapeutic Strategies. <b>2019</b> , 10, 353	17
1095	Healthcare Costs and Life-years Gained From Treatments Within the Advancing Cryptococcal Meningitis Treatment for Africa (ACTA) Trial on Cryptococcal Meningitis: A Comparison of Antifungal Induction Strategies in Sub-Saharan Africa. <b>2019</b> , 69, 588-595	9
1094	<i>Cryptococcus gattii</i> VGII isolated from native forest and river in Northern Brazil. <b>2019</b> , 50, 495-500	4
1093	Role of Antifungal Drugs in Combating Invasive Fungal Diseases. <b>2019</b> , 103-144	1

1092	Glucuronoxylomannan and Sterylglucoside Are Required for Host Protection in an Animal Vaccination Model. <b>2019</b> , 10,	32
1091	Cryptococcal Meningitis in an Apparent Immunocompetent Patient. <b>2019</b> , 7, 2324709619834578	9
1090	Diagnosis and treatment of invasive fungal infections: looking ahead. <b>2019</b> , 74, ii27-ii37	44
1089	15-keto-prostaglandin E2 activates host peroxisome proliferator-activated receptor gamma (PPAR- $\gamma$ ) to promote <i>Cryptococcus neoformans</i> growth during infection. <b>2019</b> , 15, e1007597	16
1088	[Climate change and systemic fungal infections]. <b>2019</b> , 62, 646-651	2
1087	Long noncoding RNA expression profile from cryptococcal meningitis patients identifies DPY19L1p1 as a new disease marker. <b>2019</b> , 25, 772-782	6
1086	The antifungal and <i>Cryptococcus neoformans</i> virulence attenuating activity of <i>Pelargonium sidoides</i> extracts. <b>2019</b> , 235, 122-132	8
1085	Discovery of Carboline Derivatives as Potent Antifungal Agents for the Treatment of Cryptococcal Meningitis. <b>2019</b> , 62, 2376-2389	14
1084	An In Vitro Brain Endothelial Model for Studies of Cryptococcal Transmigration into the Central Nervous System. <b>2019</b> , 53, e78	0
1083	In vitro combination between antifungals and diphenyl diselenide against <i>Cryptococcus</i> species. <b>2019</b> , 62, 508-512	11
1082	VGIIa Infection Associated with Travel to the Pacific Northwest Outbreak Region in an Anti-Granulocyte-Macrophage Colony-Stimulating Factor Autoantibody-Positive Patient in the United States. <b>2019</b> , 10,	15
1081	Introductory Chapter: Epidemiology of Invasive Fungal Infection - An Overview. <b>2019</b> ,	1
1080	Translational Regulation Promotes Oxidative Stress Resistance in the Human Fungal Pathogen <i>Cryptococcus neoformans</i> . <b>2019</b> , 10,	8
1079	A Fungal Arrestin Protein Contributes to Cell Cycle Progression and Pathogenesis. <b>2019</b> , 10,	2
1078	AMBIsome Therapy Induction Optimisation (AMBITION): High dose AmBisome for cryptococcal meningitis induction therapy in sub-Saharan Africa: economic evaluation protocol for a randomised controlled trial-based equivalence study. <b>2019</b> , 9, e026288	3
1077	Invasive Fungal Infection. <b>2019</b> , 116, 271-278	34
1076	Conserved Autophagy Pathway Contributes to Stress Tolerance and Virulence and Differentially Controls Autophagic Flux Upon Nutrient Starvation in. <b>2019</b> , 10, 2690	6
1075	Vomocytosis: Too Much Booze, Base, or Calcium?. <b>2019</b> , 10,	4

1074	The Aminoalkylindole BML-190 Negatively Regulates Chitosan Synthesis via the Cyclic AMP/Protein Kinase A1 Pathway in <i>Cryptococcus neoformans</i> . <b>2019</b> , 10,	1
1073	A New Lineage of <i>Cryptococcus gattii</i> (VGV) Discovered in the Central Zambezan Miombo Woodlands. <b>2019</b> , 10,	34
1072	A Heat-Killed Mutant Strain Induces Host Protection against Multiple Invasive Mycoses in a Murine Vaccine Model. <b>2019</b> , 10,	14
1071	Chitosan Biosynthesis and Virulence in the Human Fungal Pathogen <i>Cryptococcus gattii</i> . <b>2019</b> , 4,	13
1070	First Isolation, Antifungal Susceptibility, and Molecular Characterization of from the Environment in Croatia. <b>2019</b> , 5,	1
1069	<i>Cryptococcus</i> genetic diversity and mixed infections in Ivorian HIV patients: A follow up study. <b>2019</b> , 13, e0007812	9
1068	India Ink Stain and Cryptococcal Antigen Test for Cryptococcal Infection. <b>2019</b> , 281-293	
1067	Optimizing Laboratory Diagnostic Services for Infectious Meningitis in the Meningitis Belt of sub-Saharan Africa. <b>2019</b> , 5, 1980-1986	2
1066	A Highly Active Triterpene Derivative Capable of Biofilm Damage to Control spp. <b>2019</b> , 9,	2
1065	Rheological properties of cryptococcal polysaccharide change with fiber size, antibody binding and temperature. <b>2019</b> , 14, 867-884	6
1064	Mitotic Recombination and Adaptive Genomic Changes in Human Pathogenic Fungi. <b>2019</b> , 10,	20
1063	The Burden of Fungal Infections in Ethiopia. <b>2019</b> , 5,	14
1062	Pbp1-Interacting Protein Mkt1 Regulates Virulence and Sexual Reproduction in. <b>2019</b> , 9, 355	1
1061	Antiphagocytic protein 1 increases the susceptibility of <i>Cryptococcus neoformans</i> to amphotericin B and fluconazole. <b>2019</b> , 14, e0225701	3
1060	AIDS-Related Mycoses in the Paediatric Population. <b>2019</b> , 13, 221-228	
1059	Reflexive Laboratory-Based Cryptococcal Antigen Screening and Preemptive Fluconazole Therapy for Cryptococcal Antigenemia in HIV-Infected Individuals With CD4 . <b>2019</b> , 80, 182-189	24
1058	Laboratory-Reflex Cryptococcal Antigen Screening Is Associated With a Survival Benefit in Tanzania. <b>2019</b> , 80, 205-213	12
1057	Antifungal Activity, Toxicity, and Membranolytic Action of a Mastoparan Analog Peptide. <b>2019</b> , 9, 419	10

1056	HIV-Negative Cryptococcal Meningoencephalitis Results in a Persistent Frontal-Subcortical Syndrome. <b>2019</b> , 9, 18442	5
1055	Update on fungal infections of the central nervous system: emerging pathogens and emerging diagnostics. <b>2019</b> , 32, 277-284	9
1054	Pathways to care and outcomes among hospitalised HIV-seropositive persons with cryptococcal meningitis in South Africa. <b>2019</b> , 14, e0225742	6
1053	Environment and Host-Genetic Determinants in Early Development of Allergic Asthma: Contribution of Fungi. <b>2019</b> , 10, 2696	6
1052	Audiologic and Otologic Complications of Cryptococcal Meningoencephalitis in Non-HIV Previously Healthy Patients. <b>2019</b> , 40, e657-e664	7
1051	Quantitative Proteomic Profiling of <i>Cryptococcus neoformans</i> . <b>2019</b> , 55, e94	7
1050	Divergent synthesis of a thiolate-based Hydroxytropolone library with a dynamic bioactivity profile. <b>2019</b> , 9, 34227-34234	2
1049	Do Intracerebral Cytokine Responses Explain the Harmful Effects of Dexamethasone in Human Immunodeficiency Virus-associated Cryptococcal Meningitis?. <b>2019</b> , 68, 1494-1501	11
1048	The role of medical mycology societies in combating invasive fungal infections in low- and middle-income countries: A Nigerian model. <b>2019</b> , 62, 16-21	6
1047	Phosphatidylserine synthesis is essential for viability of the human fungal pathogen. <b>2019</b> , 294, 2329-2339	7
1046	Epidemiological, Clinical and Outcome Aspects of Patients with Cryptococcosis Caused by <i>Cryptococcus gattii</i> from a Non-endemic Area of Brazil. <b>2019</b> , 184, 65-71	5
1045	Pharmacological inhibition of pigmentation in <i>Cryptococcus</i> . <b>2019</b> , 19,	1
1044	Rad53- and Chk1-Dependent DNA Damage Response Pathways Cooperatively Promote Fungal Pathogenesis and Modulate Antifungal Drug Susceptibility. <b>2019</b> , 10,	13
1043	Evaluation of a national cryptococcal antigen screening program for HIV-infected patients in Uganda: A cost-effectiveness modeling analysis. <b>2019</b> , 14, e0210105	25
1042	Emerging concepts in HIV-associated cryptococcal meningitis. <b>2019</b> , 32, 16-23	16
1041	Genetic Diversity of the <i>Cryptococcus gattii</i> Species Complex in Mato Grosso State, Brazil. <b>2019</b> , 184, 45-51	7
1040	The CysHis zinc finger protein Zfp1 regulates sexual reproduction and virulence in <i>Cryptococcus neoformans</i> . <b>2019</b> , 124, 59-72	10
1039	Multilocus sequence typing of <i>Cryptococcus neoformans</i> var. <i>grubii</i> from Laos in a regional and global context. <b>2018</b> ,	7

1038	Serum cryptococcal antigen titre as a diagnostic tool and a predictor of mortality in HIV-infected patients with cryptococcal meningitis. <b>2019</b> , 20, 69-73	5
1037	Sensitivity of Cerebrospinal Fluid Cytology for the Diagnosis of Cryptococcal Infections: A 21-Year Single-Institution Retrospective Review. <b>2019</b> , 151, 198-204	2
1036	HIV-Associated Cryptococcal Meningitis Occurring at Relatively Higher CD4 Counts. <b>2019</b> , 219, 877-883	27
1035	Leave no one behind: response to new evidence and guidelines for the management of cryptococcal meningitis in low-income and middle-income countries. <i>Lancet Infectious Diseases</i> , <b>2019</b> , 19, e143-e147	25.5 35
1034	In vitro evaluation of antifungal combination against <i>Cryptococcus neoformans</i> . <b>2019</b> , 94, 155-156	3
1033	Characterization of the atypical Ppz/Hal3 phosphatase system from the pathogenic fungus <i>Cryptococcus neoformans</i> . <b>2019</b> , 111, 898-917	3
1032	Methamphetamine Impairs IgG1-Mediated Phagocytosis and Killing of <i>Cryptococcus neoformans</i> by J774.16 Macrophage- and NR-9640 Microglia-Like Cells. <b>2019</b> , 87,	7
1031	Role of clathrin-mediated endocytosis in the use of heme and hemoglobin by the fungal pathogen <i>Cryptococcus neoformans</i> . <b>2019</b> , 21, e12961	16
1030	Cryptococcal Meningitis Diagnostics and Screening in the Era of Point-of-Care Laboratory Testing. <b>2019</b> , 57,	57
1029	Symptomatic Cryptococcal Antigenemia Presenting as Early Cryptococcal Meningitis With Negative Cerebral Spinal Fluid Analysis. <b>2019</b> , 68, 2094-2098	22
1028	Cryptococcal Antigen Screening and Preemptive Treatment-How Can We Improve Survival?. <b>2020</b> , 70, 1691-1694	9
1027	Cryptococcal Meningitis Screening and Community-based Early Adherence Support in People With Advanced Human Immunodeficiency Virus Infection Starting Antiretroviral Therapy in Tanzania and Zambia: A Cost-effectiveness Analysis. <b>2020</b> , 70, 1652-1657	4
1026	One-year Mortality Outcomes From the Advancing Cryptococcal Meningitis Treatment for Africa Trial of Cryptococcal Meningitis Treatment in Malawi. <b>2020</b> , 70, 521-524	10
1025	Fungal Lanosterol 14 $\alpha$ -demethylase: A target for next-generation antifungal design. <b>2020</b> , 1868, 140206	27
1024	Effect of non-antifungal agrochemicals on the pathogenic fungus <i>Cryptococcus gattii</i> . <b>2020</b> , 58, 47-53	6
1023	Addition of Flucytosine to Fluconazole for the Treatment of Cryptococcal Meningitis in Africa: A Multicountry Cost-effectiveness Analysis. <b>2020</b> , 70, 26-29	8
1022	Production of a latex agglutination reagent for the rapid diagnosis of cryptococcal meningitis. <b>2020</b> , 52, 169-175	1
1021	Isavuconazole for the treatment of patients with invasive fungal diseases involving the central nervous system. <b>2020</b> , 58, 417-424	29

1020	Cryptococcal-related Mortality Despite Fluconazole Preemptive Treatment in a Cryptococcal Antigen Screen-and-Treat Program. <b>2020</b> , 70, 1683-1690	22
1019	Cryptococcosis in pregnancy and the postpartum period: Case series and systematic review with recommendations for management. <b>2020</b> , 58, 282-292	1
1018	Targeting virulence factors as an antimicrobial approach: Pigment inhibitors. <b>2020</b> , 40, 293-338	6
1017	Human Immunodeficiency Virus Infection. <b>2020</b> , 232-266	1
1016	Cryptococcosis. <b>2020</b> , 678-681	
1015	Repurposing the thrombopoietin receptor agonist eltrombopag as an anticryptococcal agent. <b>2020</b> , 58, 493-504	7
1014	Epidemiology and burden of invasive fungal infections in the countries of the Arab League. <b>2020</b> , 13, 2080-2086	14
1013	Clinical characteristic of 15 cases of cryptococcal meningitis treated with Ommaya reservoir. <b>2020</b> , 120, 1139-1145	2
1012	iNOS/Arginase-1 expression in the pulmonary tissue over time during infection. <b>2020</b> , 26, 117-129	4
1011	Cytomegalovirus Viremia Associated With Increased Mortality in Cryptococcal Meningitis in Sub-Saharan Africa. <b>2020</b> , 71, 525-531	7
1010	CRyptOcoccus in Newcastle and the hUnTer (CRONUT) - An epidemiological study. <b>2020</b> , 25, 34-42	2
1009	Cryptococcal antigenemia prevalence and clinical data in HIV-infected patients from the reference centre at INI-FIOCRUZ, Rio de Janeiro, Southeast of Brazil. <b>2020</b> , 63, 145-150	1
1008	Modulation of host immune status by cryptococcus co-infection during HIV-1 pathogenesis and its impact on CD+4 cell and cytokines environment. <b>2020</b> , 139, 103864	3
1007	Cryptococcus neoformans. <b>2020</b> , 28, 163-164	6
1006	Protection of mice against experimental cryptococcosis using glucan particle-based vaccines containing novel recombinant antigens. <b>2020</b> , 38, 620-626	15
1005	Impact of iron chelators on growth and expression of iron-related genes of Cryptococcus species. <b>2020</b> , 30, 100905	0
1004	Lower Mortality Rates from Cryptococcosis in Women and Whites with Human Immunodeficiency Virus in the United States. <b>2020</b> , 7, 117-120	0
1003	Cryptococcal Antigenemia in Human Immunodeficiency Virus Antiretroviral Therapy-Experienced Ugandans With Virologic Failure. <b>2020</b> , 71, 1726-1731	5

1002	Clinical Significance of Low Serum Cryptococcal Antigen Titers by Lateral Flow Assay in Immunocompromised Patients: a Retrospective Case-Control Study. <b>2020</b> , 58,	4
1001	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. <b>2020</b> , 40, 524-533	4
1000	HIV-1 Central Nervous System Compartmentalization and Cytokine Interplay in Non-Subtype B HIV-1 Infections in Nigeria and Malawi. <b>2020</b> , 36, 490-500	3
999	Febrile Neutropenia in Acute Leukemia. <i>Epidemiology, Etiology, Pathophysiology and Treatment</i> . <b>2020</b> , 12, e2020009	19
998	Cryptococcal Osteomyelitis in an Immune-Competent Host: a Case Report. <b>2020</b> , 2, 232-234	
997	First Autochthonous Case of Cryptococcal Meningitis in an Immunocompetent Host Due to <i>Cryptococcus gattii</i> VGl in Northern Italy. <b>2020</b> , 2, 237-241	2
996	5-fluorocytosine resistance is associated with hypermutation and alterations in capsule biosynthesis in <i>Cryptococcus</i> . <b>2020</b> , 11, 127	30
995	Cerebrospinal Fluid Early Fungicidal Activity as a Surrogate Endpoint for Cryptococcal Meningitis Survival in Clinical Trials. <b>2020</b> , 71, e45-e49	4
994	New Triazole NT-a9 Has Potent Antifungal Efficacy against <i>Cryptococcus neoformans</i> and. <b>2020</b> , 64,	3
993	Clinical and microbiological characteristics of cryptococcosis at an university hospital in China from 2013 to 2017. <b>2020</b> , 24, 7-12	12
992	Cerebrospinal fluid pleocytosis in immunocompromised patients: Can it be <i>Cryptococcus</i> . <b>2020</b> , 48, 164-168	
991	Incidence and clinical outcome of Cryptococcosis in a nation with advanced HIV surveillance program. <b>2020</b> , 23, 1125-1130	1
990	<i>Cryptococcus neoformans</i> var <i>grubii</i> meningoencephalitis in a patient on fingolimod for relapsing-remitting multiple sclerosis: Case report and review of published cases. <b>2020</b> , 39, 101923	11
989	Genotypic diversity in clinical and environmental isolates of <i>Cryptococcus neoformans</i> from India using multilocus microsatellite and multilocus sequence typing. <b>2020</b> , 63, 284-293	9
988	African ST173 <i>Cryptococcus deuterogattii</i> strains are commonly less susceptible to fluconazole: An unclear mechanism of resistance. <b>2020</b> , 21, 262-269	1
987	Patterns of allele distribution in a hybrid population of the <i>Cryptococcus neoformans</i> species complex. <b>2020</b> , 63, 275-283	3
986	A spontaneous mutation in DNA polymerase POL3 during in vitro passaging causes a hypermutator phenotype in <i>Cryptococcus</i> species. <b>2020</b> , 86, 102751	7
985	<i>Cryptococcus neoformans</i> species complex isolates living in a tree micro-ecosystem. <b>2020</b> , 44, 100889	2



984	On the History and Applications of Congenic Strains in Research. <b>2020</b> , 9,	2
983	Sphaerostilbellins, New Antimicrobial Aminolipopeptide Peptaibiotics from. <b>2020</b> , 10,	3
982	A comparative evaluation of three methods for the rapid diagnosis of cryptococcal meningitis (CM) among HIV-infected patients in Northern Malawi. <b>2020</b> , 32, 3-7	2
981	Convergent total synthesis of <i>Cryptococcus neoformans</i> serotype B capsule repeating motif. <b>2020</b> , 497, 108150	2
980	A Plumieridine-Rich Fraction From Inhibits Chitinolytic Activity and Exhibits Antifungal Properties Against. <b>2020</b> , 11, 2058	1
979	Expansion of the Emerging Fungal Pathogen Into America: Linking Phylogenetic Origin, Geographical Spread and Population Under Exposure Risk. <b>2020</b> , 11, 2117	3
978	Potential missed opportunities for diagnosis of cryptococcosis and the association with mortality: A cohort study. <b>2020</b> , 27, 100563	3
977	Tuberculosis preventive therapy (TPT) to prevent tuberculosis co-infection among adults with HIV-associated cryptococcal meningitis: A clinician's perspective. <b>2020</b> , 20, 100180	0
976	A Signature-Tagged Mutagenesis (STM)-based murine-infectivity assay for <i>Cryptococcus neoformans</i> . <b>2020</b> , 58, 823-831	1
975	Cryptococcosis in HIV-AIDS patients from Southern Brazil: Still a major problem. <b>2020</b> , 30, 101044	4
974	Bilateral Placoid Choroiditis in an HIV-Positive Patient With <i>Cryptococcus neoformans</i> Meningitis and Disseminated Cryptococcal Disease. <b>2020</b> , 4, 530-533	
973	An intergenic "safe haven" region in <i>Cryptococcus neoformans</i> serotype D genomes. <b>2020</b> , 144, 103464	2
972	Correlation between clinical outcome and tissue inflammatory response in kidney transplant recipients with cryptococcosis. <b>2020</b> , 78,	1
971	Should cryptococcal antigen screening be considered as a routine procedure in antiretroviral therapy naïve severely immunocompromised HIV-seropositives? A prevalence study from Eastern India to support recent 2018 WHO guidelines. <b>2020</b> , 19, 87-92	
970	Increased cryptococcal meningitis mortality among HIV negative, non-transplant patients: a single US center cohort study. <b>2020</b> , 7, 2049936120940881	1
969	Innovative therapies for invasive fungal infections in preclinical and clinical development. <b>2020</b> , 29, 961-971	2
968	Addressing advanced HIV disease and mortality in global HIV programming. <b>2020</b> , 17, 40	2
967	Adaptation to iron deficiency in human pathogenic fungi. <b>2020</b> , 1867, 118797	5

966	The growth of <i>Cryptococcus gattii</i> MAT <sub>h</sub> and MAT <sub>a</sub> strains is affected by the chemical composition of their woody debris substrate. <b>2020</b> , 47, 100943	1
965	17- $\beta$ -Estradiol increases macrophage activity through activation of the G-protein-coupled estrogen receptor and improves the response of female mice to <i>Cryptococcus gattii</i> . <b>2020</b> , 22, e13179	2
964	Triple therapy combined with ventriculoperitoneal shunts can improve neurological function and shorten hospitalization time in non-HIV cryptococcal meningitis patients with increased intracranial pressure. <b>2020</b> , 20, 844	1
963	HIV-associated Cryptococcal Meningitis: a Review of Novel Short-Course and Oral Therapies. <b>2020</b> , 12, 422-437	
962	A cyclin protein governs the infectious and sexual life cycles of <i>Cryptococcus neoformans</i> . <b>2021</b> , 64, 1336-13454	
961	Cerebrospinal Fluid Lactate as a Prognostic Marker of Disease Severity and Mortality in Cryptococcal Meningitis. <b>2021</b> , 73, e3077-e3082	3
960	Human Fungal Infections in Kuwait-Burden and Diagnostic Gaps. <b>2020</b> , 6,	0
959	Asymptomatic cryptococcal antigenemia in HIV-infected patients: a review of recent studies. <b>2020</b> , 133, 2859-2866	
958	CircRNA-1806 Decreases T Cell Apoptosis and Prolongs Survival of Mice After Cryptococcal Infection by Sponging miRNA-126. <b>2020</b> , 11, 596440	3
957	Differences in human immunodeficiency virus-1C viral load and drug resistance mutation between plasma and cerebrospinal fluid in patients with human immunodeficiency virus-associated cryptococcal meningitis in Botswana. <b>2020</b> , 99, e22606	1
956	Ribosomal Protein L40e Fused With a Ubiquitin Moiety Is Essential for the Vegetative Growth, Morphological Homeostasis, Cell Cycle Progression, and Pathogenicity of. <b>2020</b> , 11, 570269	1
955	What came first, the virus or the egg: Innate immunity during viral coinfections. <b>2020</b> , 297, 194-206	2
954	A pragmatic approach to managing antiretroviral therapy-experienced patients diagnosed with HIV-associated cryptococcal meningitis: impact of antiretroviral therapy adherence and duration. <b>2020</b> , 34, 1425-1428	4
953	An Antivirulence Approach for Preventing <i>Cryptococcus neoformans</i> from Crossing the Blood-Brain Barrier via Novel Natural Product Inhibitors of a Fungal Metalloprotease. <b>2020</b> , 11,	5
952	Combating the evolution of antifungal resistance in <i>Cryptococcus neoformans</i> . <b>2020</b> , 114, 721-734	24
951	A Cytoplasmic Heme Sensor Illuminates the Impacts of Mitochondrial and Vacuolar Functions and Oxidative Stress on Heme-Iron Homeostasis in <i>Cryptococcus neoformans</i> . <b>2020</b> , 11,	4
950	Microbiological, Epidemiological, and Clinical Characteristics of Patients With Cryptococcal Meningitis at a Tertiary Hospital in China: A 6-Year Retrospective Analysis. <b>2020</b> , 11, 1837	9
949	The Diverse Roles of Monocytes in Cryptococcosis. <b>2020</b> , 6,	2

948	Advances in Fungal Peptide Vaccines. <b>2020</b> , 6,	7
947	Participation of Zip3, a ZIP domain-containing protein, in stress response and virulence in <i>Cryptococcus gattii</i> . <b>2020</b> , 144, 103438	5
946	Cryptococcal infection in haematologic malignancies and haematopoietic stem cell transplantation. <b>2020</b> , 63, 1033-1046	4
945	What Is the Most Appropriate Induction Regimen for the Treatment of HIV-Associated Cryptococcal Meningitis When the Recommended Regimen Is Not Available? Evidence From a Network Meta-Analysis. <b>2020</b> , 11, 963	2
944	Purinergic signaling in infectious diseases of the central nervous system. <b>2020</b> , 89, 480-490	16
943	Pathogen and host genetics underpinning cryptococcal disease. <b>2020</b> , 105, 1-66	2
942	Cinnamyl Schiff bases: synthesis, cytotoxic effects and antifungal activity of clinical interest. <b>2020</b> , 71, 490-497	4
941	Antifungal Activity of Morpholine and Piperidine Based Surfactants. <b>2020</b> , 57, 104-108	1
940	Cryptococcosis and Tuberculosis Coinfection in a Regional Reference Service of HIV-AIDS from Southern Brazil. <b>2020</b> , 2, 2235-2239	
939	Current epidemiological and etiological characteristics and treatment of seizures or epilepsy in patients with HIV infection. <b>2020</b> , 2,	1
938	A mutation in <i>C. neoformans</i> mitochondrial NADH dehydrogenase results in increased virulence in mice. <b>2020</b> , 11, 1366-1378	1
937	Diagnostic Accuracy of the Biosynex CryptoPS Cryptococcal Antigen Semiquantitative Lateral Flow Assay in Patients with Advanced HIV Disease. <b>2020</b> , 59,	5
936	Surgical treatment and operation time in human immunodeficiency virus-negative cryptococcal meningitis. <b>2020</b> , 99, e22546	0
935	Clients' Satisfaction with Services for Prevention of Mother-to-Child Transmission of HIV in Public Health Facilities in Dire Dawa City, Eastern Ethiopia. <b>2020</b> , 12, 611-620	3
934	Identification of the Antifungal Metabolite Chaetoglobosin P From Using a Inhibition Assay: Insights Into Mode of Action and Biosynthesis. <b>2020</b> , 11, 1766	0
933	Impact of community engagement and social support on the outcomes of HIV-related meningitis clinical trials in a resource-limited setting. <b>2020</b> , 6, 49	1
932	Therapies and Vaccines Based on Nanoparticles for the Treatment of Systemic Fungal Infections. <b>2020</b> , 10, 463	19
931	Cryptococcal Meningitis: A Rare Complication in HIV-Negative Patients with Nephrotic Syndrome in A Chinese Teaching Hospital. <b>2020</b> , 185, 959-969	1

930	Molecular Epidemiology Reveals Low Genetic Diversity among Isolates from People Living with HIV in Lima, Peru, during the Pre-HAART Era. <b>2020</b> , 9,	3
929	Opportunistic Cryptococcal Antigenemia in the HAART Era at HIV Epidemic Settings of Northwest Ethiopia. <b>2020</b> , 2020, 5017120	0
928	Application of Pathogen Discovery/Metagenomic Sequencing in CNS HIV. <b>2020</b> , 17, 507-513	5
927	Genome-wide functional analysis of phosphatases in the pathogenic fungus <i>Cryptococcus neoformans</i> . <b>2020</b> , 11, 4212	7
926	The utility of cerebrospinal fluid white cell count during the prognostic assessment for cryptococcal meningitis patients: a retrospective study. <b>2020</b> , 20, 571	3
925	Performance of the Lateral Flow Assay and the Latex Agglutination Serum Cryptococcal Antigen Test in Cryptococcal Disease in Patients with and without HIV. <b>2020</b> , 58,	3
924	Monitoring Glycolysis and Respiration Highlights Metabolic Inflexibility of. <b>2020</b> , 9,	5
923	Signaling C-Type Lectin Receptors in Antifungal Immunity. <b>2020</b> , 429, 63-101	1
922	RELATe enables genome-scale engineering in fungal genomics. <b>2020</b> , 6,	1
921	Evaluation of lateral flow immunochromatographic assay for diagnostic accuracy of cryptococcosis. <b>2020</b> , 20, 650	3
920	Solid-state NMR spectroscopy identifies three classes of lipids in melanized cell walls and whole fungal cells. <b>2020</b> , 295, 15083-15096	9
919	Secretes Small Molecules That Inhibit IL-1 Inflammasome-Dependent Secretion. <b>2020</b> , 2020, 3412763	5
918	IP-SPX Domain Interaction Controls Fungal Virulence by Stabilizing Phosphate Signaling Machinery. <b>2020</b> , 11,	7
917	Disseminated Cryptococcosis in An Immunocompetent Host Presenting As Osteomyelitis and Leading to Adrenal Insufficiency.. <b>2022</b> , 363, 75-79	0
916	Unconventional Constituents and Shared Molecular Architecture of the Melanized Cell Wall of and Spore Wall of. <b>2020</b> , 6,	6
915	Iron Assimilation during Emerging Infections Caused by Opportunistic Fungi with emphasis on Mucorales and the Development of Antifungal Resistance. <b>2020</b> , 11,	10
914	The Role of Oxidoreductase-Like Protein Olp1 in Sexual Reproduction and Virulence of. <b>2020</b> , 8,	2
913	Cryptococcosis in Hematopoietic Stem Cell Transplant Recipients: A Rare Presentation Warranting Recognition. <b>2020</b> , 2020, 3713241	3

912	A Predicted Mannoprotein Cmp1 Regulates Fungal Virulence in. <b>2020</b> , 9,	5
911	Dangerous Liaisons: Interactions of with Host Phagocytes. <b>2020</b> , 9,	7
910	A study for precision diagnosing and treatment strategies in difficult-to-treat AIDS cases and HIV-infected patients with highly fatal or highly disabling opportunistic infections: Study protocol for the optimal early intervention for cryptococcal antigenemia in HIV-infected patients. <b>2020</b> , 99, e22874	
909	Human IgM Inhibits the Formation of Titan-Like Cells in <i>Cryptococcus neoformans</i> . <b>2020</b> , 88,	7
908	Adjunctive sertraline for asymptomatic cryptococcal antigenemia: A randomized clinical trial. <b>2020</b> , 58, 1037-1043	4
907	<i>Cryptococcus neoformans</i> Evades Pulmonary Immunity by Modulating Xylose Precursor Transport. <b>2020</b> , 88,	2
906	Transcription factor Liv4 is required for growth and pathogenesis of <i>Cryptococcus neoformans</i> . <b>2020</b> , 20,	0
905	Indoor Dust as a Source of Virulent Strains of the Agents of Cryptococcosis in the Rio Negro Micro-Region of the Brazilian Amazon. <b>2020</b> , 8,	5
904	Core -Glycan Structures Are Critical for the Pathogenicity of <i>Cryptococcus neoformans</i> by Modulating Host Cell Death. <b>2020</b> , 11,	11
903	Landmark clinical observations and immunopathogenesis pathways linked to HIV and <i>Cryptococcus</i> fatal central nervous system co-infection. <b>2020</b> , 63, 840-853	4
902	B Cell Compartmentalization in Blood and Cerebrospinal Fluid of HIV-Infected Ugandans with Cryptococcal Meningitis. <b>2020</b> , 88,	3
901	Burden of fungal meningitis. <b>2020</b> , 15, 469-472	3
900	Clinical mycology today: A synopsis of the mycoses study group education and research consortium (MSGERC) second biennial meeting, September 27-30, 2018, Big Sky, Montana, a proposed global research agenda. <b>2020</b> , 58, 569-578	1
899	Evaluation of a Novel Semiquantitative Cryptococcal Antigen Lateral Flow Assay in Patients with Advanced HIV Disease. <b>2020</b> , 58,	12
898	Cryptococcal antigenemia and its predictors among HIV infected patients in resource limited settings: a systematic review. <b>2020</b> , 20, 407	6
897	Comparison of cryptococcal meningitis in HIV-negative patients with and without lung infections. <b>2020</b> , 48, 300060520929591	2
896	The prevalence of cryptococcal antigen (CrAg) and benefits of pre-emptive antifungal treatment among HIV-infected persons with CD4+ T-cell counts . <b>2020</b> , 20, 410	2
895	Cryptococcal meningitis in an immunocompetent patient. <b>2020</b> , 38, 2492.e1-2492.e3	2

894	Hypervirulence and cross-resistance to a clinical antifungal are induced by an environmental fungicide in <i>Cryptococcus gattii</i> . <b>2020</b> , 740, 140135	6
893	HIV Infection Does Not Increase 10-Week Mortality of Chinese Cryptococcal Meningitis Patients. <b>2020</b> , 36, 734-741	2
892	Titan cell formation is unique to species complex. <b>2020</b> , 11, 719-729	7
891	Multicopper Oxidases in and Human Pathogenic Fungi. <b>2020</b> , 6,	2
890	Autophagy Regulates Fungal Virulence and Sexual Reproduction in. <b>2020</b> , 8, 374	2
889	Evaluation of peptoid mimics of short, lipophilic peptide antimicrobials. <b>2020</b> , 56, 106048	11
888	Current burden of serious fungal infections in Republic of Congo. <b>2020</b> , 63, 543-552	3
887	Tuberculosis in HIV-Associated Cryptococcal Meningitis is Associated with an Increased Risk of Death. <b>2020</b> , 9,	3
886	SUMOylation in Human Pathogenic Fungi: Role in Physiology and Virulence. <b>2020</b> , 6,	3
885	The mycobiota of the human body: a spark can start a prairie fire. <b>2020</b> , 11, 655-679	14
884	Evaluation of the Biofire FilmArray meningitis/encephalitis assay for the detection of <i>Cryptococcus neoformans/gattii</i> . <b>2020</b> , 26, 1375-1379	8
883	T11TS immunotherapy potentiates the repressed calcineurin-NFAT signalling pathway of T cells in <i>Cryptococcus neoformans</i> infected rats: a cue towards T-cell activation for antifungal immunity. <b>2020</b> , 129, 753-767	0
882	Broadening the spectrum of fluorescent protein tools for use in the encapsulated human fungal pathogen <i>Cryptococcus neoformans</i> . <b>2020</b> , 138, 103365	3
881	Erg6 affects membrane composition and virulence of the human fungal pathogen <i>Cryptococcus neoformans</i> . <b>2020</b> , 140, 103368	7
880	Centromere scission drives chromosome shuffling and reproductive isolation. <b>2020</b> , 117, 7917-7928	15
879	Disseminated cryptococcosis in an immunocompetent patient. <b>2020</b> , 30, 101034	6
878	Assessing the virulence of <i>Cryptococcus neoformans</i> causing meningitis in HIV infected and uninfected patients in Vietnam. <b>2020</b> , 58, 1149-1161	4
877	Fungal kinases and transcription factors regulating brain infection in <i>Cryptococcus neoformans</i> . <b>2020</b> , 11, 1521	22

876	Group 2 Innate Lymphoid Cells (ILC2) Suppress Beneficial Type 1 Immune Responses During Pulmonary Cryptococcosis. <b>2020</b> , 11, 209	2
875	Evaluation of Antifungal Activity of (Turcz.) Turcz. (Salicaceae) Leaves Against spp. <b>2019</b> , 10, 3114	2
874	Screening for invasive fungal disease using non-culture-based assays among inpatients with advanced HIV disease at a large academic hospital in South Africa. <b>2020</b> , 63, 478-487	2
873	Mating-Type-Specific Ribosomal Proteins Control Aspects of Sexual Reproduction in. <b>2020</b> , 214, 635-649	1
872	Incorporation of 2-amino-thiophene derivative in nanoparticles: enhancement of antifungal activity. <b>2020</b> , 51, 647-655	3
871	Phytochemicals and Their Antifungal Potential against Pathogenic Yeasts. <b>2020</b> ,	3
870	Characterization of an immunogenic cellulase secreted by Cryptococcus pathogens. <b>2020</b> , 58, 1138-1148	2
869	Tackling cryptococcal meningitis in Nigeria, one-step at a time; the impact of training. <b>2020</b> , 15, e0235577	3
868	"False negative" CSF cryptococcal antigen with clinical meningitis: Case reports and review of literature. <b>2020</b> , 29, 29-31	4
867	Chemokine receptor CXCR3 is required for lethal brain pathology but not pathogen clearance during cryptococcal meningoencephalitis. <b>2020</b> , 6, eaba2502	5
866	Isothermal nucleic acid amplification techniques for detection and identification of pathogenic fungi: A review. <b>2020</b> , 63, 1006-1020	5
865	Update on invasive fungal infections in the Middle Eastern and North African region. <b>2020</b> , 51, 1771-1789	6
864	Clinical analysis in immunocompetent and immunocompromised patients with pulmonary cryptococcosis in western China. <b>2020</b> , 10, 9387	14
863	Efficacy of Cerebrospinal Fluid Beta-d-Glucan Diagnostic Testing for Fungal Meningitis: a Systematic Review. <b>2020</b> , 58,	11
862	Fungal diseases as neglected pathogens: A wake-up call to public health officials. <b>2020</b> , 14, e0007964	63
861	VCAM1/VLA4 interaction mediates Ly6Clow monocyte recruitment to the brain in a TNFR signaling dependent manner during fungal infection. <b>2020</b> , 16, e1008361	7
860	Activation of Meiotic Genes Mediates Ploidy Reduction during Cryptococcal Infection. <b>2020</b> , 30, 1387-1396.e5	15
859	Prevalence and mortality of cryptococcal disease in adults with advanced HIV in an urban tertiary hospital in Sierra Leone: a prospective study. <b>2020</b> , 20, 141	8

858	AIDS-Related Mycoses: Updated Progress and Future Priorities. <b>2020</b> , 28, 425-428	5
857	<i>Cryptococcus neoformans</i> Chitin Synthase 3 Plays a Critical Role in Dampening Host Inflammatory Responses. <b>2020</b> , 11,	8
856	The Pathogenesis of Fungal-Related Diseases and Allergies in the African Population: The State of the Evidence and Knowledge Gaps. <b>2020</b> , 181, 257-269	6
855	Benzothiourea Derivatives Target the Secretory Pathway of the Human Fungal Pathogen. <b>2020</b> , 6, 529-539	3
854	Zinc Finger Proteins in the Human Fungal Pathogen. <b>2020</b> , 21,	6
853	CARD9 Is Required for Classical Macrophage Activation and the Induction of Protective Immunity against Pulmonary Cryptococcosis. <b>2020</b> , 11,	11
852	Viral infection triggers interferon-induced expulsion of live <i>Cryptococcus neoformans</i> by macrophages. <b>2020</b> , 16, e1008240	10
851	Time to embrace access programmes for medicines: lessons from the South African flucytosine access programme. <b>2020</b> , 95, 459-461	5
850	Scanning electron microscopy and machine learning reveal heterogeneity in capsular morphotypes of the human pathogen <i>Cryptococcus</i> spp. <b>2020</b> , 10, 2362	3
849	Comparison of MIC Test Strip and Sensititre YeastOne with the CLSI and EUCAST Broth Microdilution Reference Methods for Antifungal Susceptibility Testing of <i>Cryptococcus neoformans</i> . <b>2020</b> , 64,	2
848	A lytic polysaccharide monooxygenase-like protein functions in fungal copper import and meningitis. <b>2020</b> , 16, 337-344	32
847	The Fungal Cell Wall: , , and Species. <b>2019</b> , 10, 2993	155
846	Design and Synthesis of a Class of Compounds That Inhibit the Growth of Fungi Which Cause Invasive Infections. <b>2020</b> , 5, 1140-1145	1
845	Usefulness of Yeast Cell Counting and Lack of Clinical Correlation of the Antifungal Susceptibility Testing Results in Management of Aids-associated Cryptococcal Meningitis. <b>2020</b> , 14, 1-8	3
844	Cryptococcal Immune Reconstitution Inflammatory Syndrome: a Paradoxical Response to a Complex Organism. <b>2020</b> , 12, 13-29	
843	Mortality from HIV-associated meningitis in sub-Saharan Africa: a systematic review and meta-analysis. <b>2020</b> , 23, e25416	17
842	Cryptococcal meningitis and immune reconstitution inflammatory syndrome in a pediatric patient with HIV after switching to second line antiretroviral therapy: a case report. <b>2020</b> , 20, 68	7
841	EFFECTS OF HIV/AIDS ON CHILDREN'S EDUCATIONAL ATTAINMENT: A SYSTEMATIC LITERATURE REVIEW. <b>2020</b> , 34, 35-84	9



840	Cryptococcal antigenemia is associated with meningitis or death in HIV-infected adults with CD4 100-200 cells/mm. <b>2020</b> , 20, 61	4
839	Anti-Cryptococcal activity of a furanone derivative-antibiofilm and opsonophagocytic potential. <b>2020</b> , 30, 100924	
838	Mannan detecting C-type lectin receptor probes recognise immune epitopes with diverse chemical, spatial and phylogenetic heterogeneity in fungal cell walls. <b>2020</b> , 16, e1007927	31
837	Anti-Fungal Efficacy and Mechanisms of Flavonoids. <b>2020</b> , 9,	53
836	Emerging CNS Infections. <b>2020</b> , 505-514	0
835	Biology and function of exo-polysaccharides from human fungal pathogens. <b>2020</b> , 7, 1-11	1
834	N-acetylcysteine reduces amphotericin B deoxycholate nephrotoxicity and improves the outcome of murine cryptococcosis. <b>2020</b> , 58, 835-844	3
833	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. <b>2020</b> , 14, e0007984	3
832	Cryptococcosis. <b>2020</b> , 41, 69-79	19
831	Reassessing therapeutic antibodies for neglected and tropical diseases. <b>2020</b> , 14, e0007860	14
830	Neurological worsening during treatment of an immunocompetent adult with meningitis. <b>2020</b> , 27, 48-51	4
829	High genetic variability of clinical and environmental <i>Cryptococcus gattii</i> isolates from Brazil. <b>2020</b> , 58, 1126-1137	8
828	Mitochondrial Genome Polymorphisms in the Human Pathogenic Fungus. <b>2020</b> , 11, 706	13
827	New Approaches for Cryptococcosis Treatment. <b>2020</b> , 8,	15
826	Clinical impact of advanced chronic kidney disease in patients with non-HIV pulmonary cryptococcosis. <b>2020</b> , 20, 116	1
825	Genotypic and Phenotypic Stability of Mixed Primary Isolates of and : A Comparative Analysis of Four Preservation Methods. <b>2020</b> , 18, 196-203	
824	Fenbendazole Controls Growth, Virulence Potential, and Animal Infection in the Model. <b>2020</b> , 64,	11
823	Evaluation of Serum Cryptococcal Antigen Testing Using Two Novel Semiquantitative Lateral Flow Assays in Persons with Cryptococcal Antigenemia. <b>2020</b> , 58,	16

822	Prevalence and Therapeutic Challenges of Fungal Drug Resistance: Role for Plants in Drug Discovery. <b>2020</b> , 9,	16
821	Synthesis, antifungal activity and potential mechanism of fusidic acid derivatives possessing amino-terminal groups. <b>2020</b> , 12, 763-774	6
820	Underlying Cryptococcal Diseases and the Correlation With Serum Cryptococcal Antigen Titers in Hospitalized HIV-Infected Patients Screened Positive for Cryptococcal Antigenemia. <b>2020</b> , 10, 170	3
819	Vaccines and Protective Immune Memory against Cryptococcosis. <b>2020</b> , 43, 230-239	9
818	Integrative Proteome and Acetylome Analyses of Murine Responses to Infection. <b>2020</b> , 11, 575	5
817	Efficacy of voriconazole in vitro and in invertebrate model of cryptococcosis. <b>2020</b> , 202, 773-784	6
816	Multicenter Cryptococcal Antigen Screening of HIV-Infected Patients in Iran. <b>2020</b> , 77, 1667-1672	1
815	The contest of microbial pigeon neighbors: Interspecies competition between <i>Serratia marcescens</i> and the human pathogen <i>Cryptococcus neoformans</i> . <b>2020</b> , 124, 629-638	2
814	Transposon mobilization in the human fungal pathogen is mutagenic during infection and promotes drug resistance in vitro. <b>2020</b> , 117, 9973-9980	12
813	Role of the ESCRT Pathway in Laccase Trafficking and Virulence of <i>Cryptococcus neoformans</i> . <b>2020</b> , 88,	10
812	Biological functions of the autophagy-related proteins Atg4 and Atg8 in <i>Cryptococcus neoformans</i> . <b>2020</b> , 15, e0230981	5
811	Methods for rapid diagnosis of meningitis etiology in adults. <b>2020</b> , 14, 459-479	11
810	Prevalence and Sequelae of Cryptococcal Antigenemia in Antiretroviral Therapy-Experienced Populations: An Evaluation of Reflex Cryptococcal Antigen Screening in Botswana. <b>2021</b> , 72, 1745-1754	8
809	Cryptococcal meningitis: a review of cryptococcal antigen screening programs in Africa. <b>2021</b> , 19, 233-244	3
808	Outcomes of Reflex Cryptococcal Antigen (CrAg) Screening in Human Immunodeficiency Virus (HIV)-Positive Patients With CD4 Counts of 100-200 Cells/ $\mu$ L in Botswana. <b>2021</b> , 72, 1635-1638	6
807	The Antifungal and Synergistic Effect of Bisphosphonates in. <b>2021</b> , 65,	1
806	Cryptococcal meningitis in non-HIV patients in the State of Amazonas, Northern Brazil. <b>2021</b> , 52, 279-288	6
805	Unbelievable but True: Epigenetics and Chromatin in Fungi. <b>2021</b> , 37, 12-20	5

804	Infectious causes of acute meningitis among Thai adults in a university hospital. <b>2021</b> , 27, 198-204	3
803	Prevalence of Cryptococcal Antigen and Outcomes in People With Human Immunodeficiency Virus in Honduras: A Cohort Study. <b>2021</b> , 8, ofaa557	0
802	The Future of Antifungal Drug Therapy: Novel Compounds and Targets. <b>2021</b> , 65,	17
801	Glucuronoxylomannan in the Cryptococcus species capsule as a target for Chimeric Antigen Receptor T-cell therapy. <b>2021</b> , 23, 119-130	3
800	Nontoxic Cobalt(III) Schiff Base Complexes with Broad-Spectrum Antifungal Activity. <b>2021</b> , 27, 2021-2029	10
799	Evaluation of the Dynamiker Cryptococcal Antigen Lateral Flow Assay for the Diagnosis of HIV-Associated Cryptococcosis. <b>2021</b> , 59,	6
798	Natural alkaloid tryptanthrin exhibits novel anticryptococcal activity. <b>2020</b> ,	3
797	Molecular epidemiology and antifungal susceptibilities of Cryptococcus species isolates from HIV and non-HIV patients in Southwest China. <b>2021</b> , 40, 287-295	3
796	Cryptococcal Antigen in Serum and Cerebrospinal Fluid for Detecting Cryptococcal Meningitis in Adults Living With Human Immunodeficiency Virus: Systematic Review and Meta-Analysis of Diagnostic Test Accuracy Studies. <b>2021</b> , 72, 1268-1278	14
795	Fungal Infections in the Setting of Biological Therapies (in the Non-Transplant Host). <b>2021</b> , 803-812	
794	Fine Particulate Matter (PM.) Promotes CD146 Expression in Alveolar Epithelial Cells and Pulmonary Infection. <b>2020</b> , 11, 525976	0
793	Pleiotropy and epistasis within and between signaling pathways defines the genetic architecture of fungal virulence. <b>2021</b> , 17, e1009313	2
792	Transcriptomic analysis reveals that mTOR pathway can be modulated in macrophage cells by the presence of cryptococcal cells. <b>2021</b> , 44, e20200390	1
791	Tongue lesion due to Cryptococcus neoformans as the first finding in an HIV-positive patient. <b>2021</b> , 38, 19-22	1
790	antifungal activity of pelgipeptins against human pathogenic fungi and biofilms. <b>2021</b> , 7, 28-39	2
789	The burden of serious fungal infections in Azerbaijan. <b>2021</b> , 8, 20499361211043969	0
788	Fungal-Selective Resorcylate Aminopyrazole Hsp90 Inhibitors: Optimization of Whole-Cell Anticryptococcal Activity and Insights into the Structural Origins of Cryptococcal Selectivity. <b>2021</b> , 64, 1139-1169	9
787	Cryptococcosis with Tuberculosis: Overlooked Coinfections. <b>2021</b> , 13, 139-141	1

786	Puf4 Mediates Post-transcriptional Regulation of Cell Wall Biosynthesis and Caspofungin Resistance in <i>Cryptococcus neoformans</i> . <b>2021</b> , 12,	11
785	Visualization and Documentation of Capsule and Melanin Production in <i>Cryptococcus neoformans</i> . <b>2021</b> , 1, e27	3
784	Ending deaths from HIV-related cryptococcal meningitis by 2030. <i>Lancet Infectious Diseases, The</i> , <b>2021</b> , 21, 16-18	25.5 5
783	Minimally Invasive Tissue Sampling: A Tool to Guide Efforts to Reduce AIDS-Related Mortality in Resource-Limited Settings.. <b>2021</b> , 73, S343-S350	2
782	Mechanisms of fungal dissemination. <b>2021</b> , 78, 3219-3238	14
781	CryptoCEST: A promising tool for spatially resolved identification of fungal brain lesions and their differentiation from brain tumors with MRI. <b>2021</b> , 31, 102737	0
780	Cryptococcal Antigen Screening Among Antiretroviral Therapy-Experienced People With HIV With Viral Load Nonsuppression in Rural Uganda. <b>2021</b> , 8, ofab010	1
779	Increased mortality associated with uncontrolled diabetes mellitus in patients with Pulmonary Cryptococcosis in a single U.S. cohort study.	
778	Cryptococcal meningitis: a review for emergency clinicians. <b>2021</b> , 16, 1031-1042	4
777	Infections by <i>Cryptococcus</i> species. <b>2021</b> , 576-583	
776	Host-Induced Stress Response in Human Pathogenic Fungi. <b>2021</b> , 182-196	
775	Fungal natural products galaxy: Biochemistry and molecular genetics toward blockbuster drugs discovery. <b>2021</b> , 107, 193-284	5
774	A systematic literature review on the prevalence and etiology of meningitis among critically ill and hospitalized patients in India. <b>2021</b> , 8, 20499361211046453	1
773	Point of care tests for invasive fungal infections: a blueprint for increasing availability in Africa. <b>2021</b> , 8, 20499361211034266	0
772	Anti-Infective Antibody-Derived Peptides Active against Endogenous and Exogenous Fungi. <b>2021</b> , 9,	2
771	In vitro synergistic effects of fluoxetine and paroxetine in combination with amphotericin B against <i>Cryptococcus neoformans</i> . <b>2021</b> , 79,	2
770	Fungal Extracellular Vesicles in Pathophysiology. <b>2021</b> , 97, 151-177	0
769	-astrocyte interactions: effect on fungal blood brain barrier disruption, brain invasion, and meningitis progression. <b>2021</b> , 47, 206-223	2

768	Transcription factor-driven alternative localization of <i>Cryptococcus neoformans</i> superoxide dismutase. <b>2021</b> , 296, 100391	1
767	AIDS-Related Mycoses. <b>2021</b> , 763-780	
766	Base Excision Repair AP-Endonucleases-Like Genes Modulate DNA Damage Response and Virulence of the Human Pathogen. <b>2021</b> , 7,	1
765	Fungal Burden and Raised Intracranial Pressure Are Independently Associated With Visual Loss in Human Immunodeficiency Virus-Associated Cryptococcal Meningitis. <b>2021</b> , 8, ofab066	3
764	Cytotoxicity and Antimicrobial Properties of Photosynthesized Silver Chloride Nanoparticles Using Plant Extract from <i>Stryphnodendron adstringens</i> (Martius) Coville. 1	0
763	The clinical profiles and outcomes of HIV-negative cryptococcal meningitis patients in type II diabetes mellitus. <b>2021</b> , 21, 224	
762	Microbiota Modulation of the Gut-Lung Axis in COVID-19. <b>2021</b> , 12, 635471	53
761	Causes and outcomes of hospitalizations among people living with HIV in Georgia's referral institution, 2012-2017. <b>2021</b> , 32, 662-670	
760	The impact of COVID-19 pandemic on AIDS-related mycoses and fungal neglected tropical diseases: Why should we worry?. <b>2021</b> , 15, e0009092	5
759	Anti-cryptococcal activity of preussolides A and B, phosphoethanolamine-substituted 24-membered macrolides, and leptosin C from coprophilous isolates of <i>Preussia typharum</i> . <b>2021</b> ,	0
758	POPULATION GENOMIC ANALYSIS OF CRYPTOCOCCUS BRAZILIAN ISOLATES REVEALS AN AFRICAN TYPE SUBCLADE DISTRIBUTION.	
757	A single-centre, retrospective study of the incidence of invasive fungal infections during 85 years of autopsy service in Brazil. <b>2021</b> , 11, 3943	11
756	Treatment strategies for cryptococcal infection: challenges, advances and future outlook. <b>2021</b> , 19, 454-466	35
755	Co-prevalent infections in adults with HIV-associated cryptococcal meningitis are associated with an increased risk of death: a nested analysis of the Advancing Cryptococcal meningitis Treatment for Africa (ACTA) cohort. 6, 19	
754	Dexamethasone and Methylprednisolone Promote Cell Proliferation, Capsule Enlargement, and in vivo Dissemination of <i>C. neoformans</i> . <b>2021</b> , 2,	1
753	Non-Toxic Glycosylated Gold Nanoparticle-Amphotericin B Conjugates Reduce Biofilms and Intracellular Burden of Fungi and Parasites. <b>2021</b> , 4, 2000293	2
752	Zrg1, a cryptococcal protein associated with regulation of growth in nutrient deprivation conditions. <b>2021</b> , 113, 805-814	
751	The role of <i>Cryptococcus neoformans</i> histone deacetylase genes in the response to antifungal drugs, epigenetic modulators and to photodynamic therapy mediated by an aluminium phthalocyanine chloride nanoemulsion in vitro. <b>2021</b> , 216, 112131	1

750	CNS fungal infections: A review. <b>2021</b> , 422, 117325	1
749	Quality of life and associated factors among HIV positive patients after completion of treatment for Cryptococcal meningitis. <b>2021</b> , 15, e0008983	
748	Evaluation of a Cryptococcal Antigen Lateral Flow Assay and Cryptococcal Antigen Positivity at a Large Public Hospital in Atlanta, Georgia. <b>2021</b> , 8, ofab123	1
747	Numerical and bifurcation analysis of spatio-temporal delay epidemic model. <b>2021</b> , 22, 103851	2
746	Associations between Genotypes, Phenotypes, and Clinical Parameters of Human Disease: A Review. <b>2021</b> , 7,	14
745	A Conserved Gcn2-Gcn4 Axis Links Methionine Utilization and the Oxidative Stress Response in. <b>2021</b> , 2,	1
744	Vaccines for human fungal diseases: close but still a long way to go. <b>2021</b> , 6, 33	19
743	Cryptococcus neoformans Coinfection Dampens the TNF-Response in HIV-1-Infected Human THP-1 Macrophages. <b>2021</b> , 6,	0
742	in Patients with Lymphoid Neoplasms: An Illustration of Evolutive Host-Fungus Interactions. <b>2021</b> , 7,	1
741	An analysis of the population of Cryptococcus neoformans strains isolated from animals in Poland, in the years 2015-2019. <b>2021</b> , 11, 6639	1
740	Ultrastructural Study of Surface During Budding Events. <b>2021</b> , 12, 609244	0
739	Host-derived Reactive Nitrogen Species mediate the Cryptococcus neoformans yeast-to-titan switch via fungal-derived superoxide.	0
738	Synthetic Derivatives of Ciclopirox are Effective Inhibitors of. <b>2021</b> , 6, 8477-8487	2
737	Genomic epidemiology of a case cluster in Glasgow, Scotland, 2018. <b>2021</b> , 7,	2
736	Is Ferroptosis a Future Direction in Exploring Cryptococcal Meningitis?. <b>2021</b> , 12, 598601	4
735	Inositol polyphosphate-protein interactions: Implications for microbial pathogenicity. <b>2021</b> , 23, e13325	1
734	Comparative analysis of RNA enrichment methods for preparation of Cryptococcus neoformans RNA sequencing libraries.	1
733	Quantitative analysis reveals internalisation of Cryptococcus neoformans by brain endothelial cells in vivo. <b>2021</b> , 23, e13330	0

732	Effects of environmental factors on sensitivity of <i>Cryptococcus neoformans</i> to fluconazole and amphotericin B. <b>2021</b> , 368,	3
731	Transcriptomic response of <i>Cryptococcus neoformans</i> to ecologically relevant nitrogen concentrations. <b>2021</b> , 21,	0
730	High prevalence of Cryptococcal antigenemia using a finger-prick lateral flow assay in individuals with advanced HIV disease in Santarh Municipality, Brazilian Amazon Basin. <b>2021</b> , 59, 909-915	0
729	Combining natural language processing and metabarcoding to reveal pathogen-environment associations. <b>2021</b> , 15, e0008755	0
728	Cost-effectiveness analysis of flucytosine as induction therapy in the treatment of cryptococcal meningitis in HIV-infected adults in South Africa. <b>2021</b> , 21, 305	2
727	High burden of cryptococcal antigenemia and meningitis among patients presenting at an emergency department in Maputo, Mozambique. <b>2021</b> , 16, e0250195	2
726	A Rapid Screening Program for Histoplasmosis, Tuberculosis, and Cryptococcosis Reduces Mortality in HIV Patients from Guatemala. <b>2021</b> , 7,	6
725	Amoeba Predation of <i>Cryptococcus neoformans</i> Results in Pleiotropic Changes to Traits Associated with Virulence. <b>2021</b> , 12,	4
724	<i>Cryptococcus neoformans</i> Infected Macrophages Release Proinflammatory Extracellular Vesicles: Insight into Their Components by Multi-omics. <b>2021</b> , 12,	7
723	The Lived Experience Of Participants in an African Randomised trial (LEOPARD): protocol for an in-depth qualitative study within a multisite randomised controlled trial for HIV-associated cryptococcal meningitis. <b>2021</b> , 11, e039191	2
722	Ambulatory induction phase treatment of cryptococcal meningitis in HIV integrated primary care clinics, Yangon, Myanmar. <b>2021</b> , 21, 375	0
721	Green Synthesis of Silver Nanoparticles Using Aqueous Extract of <i>Lamium album</i> and their Antifungal Properties. 67, 55-67	2
720	A Novel, Inexpensive In-House Immunochromatographic Strip Test for Cryptococcosis Based on the Cryptococcal Glucuronoxylomannan Specific Monoclonal Antibody 18B7. <b>2021</b> , 11,	1
719	The Transcription Factor Pdr802 Regulates Titan Cell Formation and Pathogenicity of <i>Cryptococcus neoformans</i> . <b>2021</b> , 12,	1
718	Discovery of 5-Nitro-6-thiocyanatopyrimidines as Inhibitors of and. <b>2021</b> , 12, 774-781	1
717	The Repurposing of Acetylsalicylic Acid as a Photosensitiser to Inactivate the Growth of Cryptococcal Cells. <b>2021</b> , 14,	1
716	Cryptococcal Virulence in Humans: Learning From Translational Studies With Clinical Isolates. <b>2021</b> , 11, 657502	5
715	complex and co-infection in a patient with acquired immunodeficiency syndrome: a case report. <b>2021</b> , 1-6	0

7 <sup>14</sup>	Population genomic analysis of <i>Cryptococcus</i> Brazilian isolates reveals an African type subclade distribution. <b>2021</b> ,	2
7 <sup>13</sup>	Potential Predictors and Survival Analysis of the Relapse of HIV-Associated Cryptococcal Meningitis: A Retrospective Study. <b>2021</b> , 8, 626266	0
7 <sup>12</sup>	The Vacuolar Morphogenesis Protein Vam6-Like Protein Vlp1 Is Required for Pathogenicity of. <b>2021</b> , 7,	4
7 <sup>11</sup>	Three-year mortality in cryptococcal meningitis: Hyperglycemia predict unfavorable outcome. <b>2021</b> , 16, e0251749	0
7 <sup>10</sup>	Effect of on LAC1 gene expression and physiological activities in. <b>2021</b> , 7, 38-43	
7 <sup>09</sup>	Molecular Markers Reveal Epidemiological Patterns and Evolutionary Histories of the Human Pathogenic. <b>2021</b> , 11, 683670	5
7 <sup>08</sup>	Epidemiology of fungal diseases in Africa: A review of diagnostic drivers. <b>2021</b> , 7, 63-70	1
7 <sup>07</sup>	Implementation of rapid diagnostics assays for detection of histoplasmosis and cryptococcosis in central american people living with HIV. <b>2021</b> , 64, 1396-1401	5
7 <sup>06</sup>	Analysis of tRNA-derived RNA fragments (tRFs) in <i>Cryptococcus</i> spp.: RNAi-independent generation and possible compensatory effects in a RNAi-deficient genotype. <b>2021</b> , 125, 389-399	1
7 <sup>05</sup>	Screening for Cryptococcal Antigenemia and Burden of Cryptococcosis at the Time of HIV Diagnosis: A Retrospective Multicenter Study. <b>2021</b> , 10, 1363-1377	
7 <sup>04</sup>	The Consequences of Our Changing Environment on Life Threatening and Debilitating Fungal Diseases in Humans. <b>2021</b> , 7,	12
7 <sup>03</sup>	The Antifungal Activity of HMA, an Amiloride Analog and Inhibitor of Na/H Exchangers. <b>2021</b> , 12, 673035	0
7 <sup>02</sup>	Re-emerging Aspartic Protease Targets: Examining Major Aspartyl Peptidase 1 as a Target for Antifungal Drug Discovery. <b>2021</b> , 64, 6706-6719	4
7 <sup>01</sup>	A preliminary study on the characteristics of Th1/Th2 immune response in cerebrospinal fluid of AIDS patients with cryptococcal meningitis. <b>2021</b> , 21, 500	0
7 <sup>00</sup>	Equity in clinical trials for HIV-associated cryptococcal meningitis: A systematic review of global representation and inclusion of patients and researchers. <b>2021</b> , 15, e0009376	1
699	Environmental Status of and in Colombia. <b>2021</b> , 7,	0
698	Clinical characteristics and evaluation of the incidence of cryptococcosis in Finland 2004-2018. <b>2021</b> , 53, 684-690	1
697	Calcium: a central player in <i>Cryptococcus</i> biology. <b>2021</b> , 36, 27-41	0



696	Investigation of Antifungal Mechanisms of Thymol in the Human Fungal Pathogen,. <b>2021</b> , 26,	5
695	Clinical Predictors Impacting Cryptococcal Dissemination and Poor Outcome in Patients With Cirrhosis. <b>2021</b> , 8, ofab296	3
694	Randomized, phase 1/2, double-blind pioglitazone repositioning trial combined with antifungals for the treatment of cryptococcal meningitis - PIO study. <b>2021</b> , 22, 100745	0
693	Dynamic genome plasticity during unisexual reproduction in the human fungal pathogen <i>Cryptococcus deneoformans</i> .	
692	Update on Pulmonary Cryptococcosis. <b>2021</b> , 186, 717-728	4
691	Induction-phase treatment costs for cryptococcal meningitis in high HIV-burden African countries: New opportunities with lower costs. 6, 140	0
690	Strategies for the diagnosis and management of meningitis in HIV-infected adults in resource limited settings. <b>2021</b> , 22, 2053-2070	
689	Disseminated and Relapsing Cryptococcosis: What We Still Have to Learn Case Series and Review of Literature. <b>2021</b> , 3, 1914-1922	1
688	Serious fungal diseases in Democratic Republic of Congo - Incidence and prevalence estimates. <b>2021</b> , 64, 1159-1169	1
687	Association of semi-quantitative cryptococcal antigen results in plasma with subclinical cryptococcal meningitis and mortality among patients with advanced HIV disease. <b>2021</b> , 59, 1041-1047	1
686	The Environmental Effects on Virulence Factors and the Antifungal Susceptibility of. <b>2021</b> , 22,	1
685	Recent Trends in the Epidemiology of Fungal Infections. <b>2021</b> , 35, 237-260	7
684	The antifungal activity of caspofungin in combination with antifungals or non-antifungals against species and in clinical therapy. <b>2021</b> , 1-18	1
683	Fungal brain infection modelled in a human-neurovascular-unit-on-a-chip with a functional blood-brain barrier. <b>2021</b> , 5, 830-846	21
682	Determining the burden of fungal infections in Zimbabwe. <b>2021</b> , 11, 13240	1
681	ATI-2307 Exhibits Equivalent Antifungal Activity in Clinical Isolates With High and Low Fluconazole IC. <b>2021</b> , 11, 695240	1
680	The role of optic nerve sheath diameter ultrasound in brain infection. <b>2021</b> , 23, 100330	0
679	Short homology-directed repair using optimized Cas9 in the pathogen <i>Cryptococcus neoformans</i> enables rapid gene deletion and tagging.	

678	First report of cryptococcosis due to <i>Cryptococcus gattii</i> sensu stricto VGI in an Ivorian HIV negative patient. <b>2021</b> , 31, 101113	1
677	Cryptococcosis. <b>2021</b> , 35, 493-514	10
676	MRI imaging features of HIV-related central nervous system diseases: diagnosis by pattern recognition in daily practice. <b>2021</b> , 39, 1023-1038	0
675	Antifungal activity of dendritic cell lysosomal proteins against <i>Cryptococcus neoformans</i> . <b>2021</b> , 11, 13619	1
674	Zinc-binding domain mediates pleiotropic functions of Yvh1 in <i>Cryptococcus neoformans</i> . <b>2021</b> , 59, 658-665	
673	In Silico Structural Modeling and Analysis of Interactions of Cytochrome P450 Monooxygenases CYP51s with Substrates and Azoles. <b>2021</b> , 22,	1
672	The prevalence and mortality of cryptococcal meningitis in patients with autoimmune diseases: a systematic review and meta-analysis. <b>2021</b> , 40, 2515-2523	0
671	Evaluation of the Diagnostic Performance of a Semiquantitative Cryptococcal Antigen Point-of-Care Assay among HIV-Infected Persons with Cryptococcal Meningitis. <b>2021</b> , 59, e0086021	0
670	Evaluation the efficacy of some culture media in melanin production by <i>Cryptococcus neoformans</i> . <b>2021</b> ,	
669	Neurological deterioration in a patient with HIV-associated cryptococcal meningitis initially improving on antifungal treatment: a case report of coincidental racemose neurocysticercosis. <b>2021</b> , 21, 724	
668	The need for environmental surveillance to understand the ecology, epidemiology and impact of <i>Cryptococcus</i> infection in Africa. <b>2021</b> , 97,	1
667	Copper in infectious disease: Using both sides of the penny. <b>2021</b> , 115, 19-26	7
666	New nanotechnological formulation based on amiodarone-loaded lipid core nanocapsules displays anticryptococcal effect. <b>2021</b> , 162, 105816	3
665	Identification of Disease-Associated Cryptococcal Proteins Reactive With Serum IgG From Cryptococcal Meningitis Patients. <b>2021</b> , 12, 709695	3
664	Functional Roles of Homologous Recombination and Non-Homologous End Joining in DNA Damage Response and Microevolution in. <b>2021</b> , 7,	0
663	Machine learning-based automated fungal cell counting under a complicated background with ilastik and ImageJ. <b>2021</b> , 21, 769-777	0
662	CCR2 Signaling Promotes Brain Infiltration of Inflammatory Monocytes and Contributes to Neuropathology during Cryptococcal Meningoencephalitis. <b>2021</b> , 12, e0107621	1
661	Rampant transposition following RNAi loss causes hypermutation and antifungal drug resistance in clinical isolates of a human fungal pathogen.	0

660	Cryptococcal infection in HIV-infected patients with CD4 T-cell counts under 100/μl diagnosed in a high-income country: a multicentre cohort study. <b>2021</b> , 27, 1171.e1-1171.e7	0
659	The Change in the Neutrophil/Lymphocyte Ratio Predicts the Prognosis of Patients with Cryptococcal Meningitis. <b>2021</b> , 186, 857-862	0
658	Cryptococcus neoformans melanization incorporates multiple catecholamines to produce polytypic melanin.	
657	Discovery and Characterization of a Rapidly Fungicidal and Minimally Toxic Peptoid against. <b>2021</b> , 12, 1470-1477	0
656	Non-Bleeding Colonic Ulcer as Initial Manifestation of Disseminated Cryptococcosis in a Patient With Human Immunodeficiency Virus. <b>2021</b> , 13, e17298	
655	Cryptococcus depauperatus, a close relative of the human-pathogen C. neoformans, associated with coffee leaf rust (Hemileia vastatrix) in Cameroon. <b>2021</b> , 52, 2205-2214	0
654	Comprehensive Analysis and Risk Identification of Pulmonary Cryptococcosis in Non-HIV Patients. <b>2021</b> , 7,	3
653	Differences in cytokine and chemokine profiles in cerebrospinal fluid caused by the etiology of cryptococcal meningitis and tuberculous meningitis in HIV patients. <b>2021</b> , 206, 82-90	1
652	Cryptococcus gattii polysaccharide capsule: An insight on fungal-host interactions and vaccine studies. <b>2021</b> , 51, 2206-2209	0
651	Comparative analysis of RNA enrichment methods for preparation of Cryptococcus neoformans RNA sequencing libraries. <b>2021</b> , 11,	2
650	Epitope-Based Immunoinformatic Approach on Heat Shock 70 kDa Protein Complex of var.. <b>2021</b> , 2021, 9921620	0
649	Immune reconstitution inflammatory syndrome in non-HIV cryptococcal meningitis: Cross-talk between pathogen and host. <b>2021</b> , 64, 1402-1411	1
648	Interaction Between the Complement System and Infectious Agents - A Potential Mechanistic Link to Neurodegeneration and Dementia. <b>2021</b> , 15, 710390	3
647	Structural features of Cryptococcus neoformans bifunctional GAR/AIR synthetase may present novel antifungal drug targets. <b>2021</b> , 297, 101091	0
646	Laboratory Reflex and Clinic-Based Point-of-Care Cryptococcal Antigen Screening for Preventing Meningitis and Mortality Among People Living With HIV. <b>2021</b> , 87, 1205-1213	
645	Mycosands: Fungal diversity and abundance in beach sand and recreational waters - Relevance to human health. <b>2021</b> , 781, 146598	2
644	Improved detection and management of advanced HIV disease through a community adult TB-contact tracing intervention with same-day provision of the WHO-recommended package of care including ART initiation in a rural district of Mozambique. <b>2021</b> , 24, e25775	1
643	Establishing targets for advanced HIV disease: A call to action. <b>2021</b> , 22, 1266	2

- 642 extracellular vesicles properties and their use as vaccine platforms. **2021**, 10, e12129 10
- 641 Risk Factors for Cryptococcal Meningitis Recurrence in Human Immunodeficiency Virus (HIV)-Infected Patients in a Large Chinese Acquired Immune Deficiency Syndrome (AIDS) Treatment Center.. **2021**, 27, e933688
- 640 *Cryptococcus neoformans* releases proteins during intracellular residence that affect the outcome of the fungal-macrophage interaction.
- 639 Evaluation of the BioFire<sup>®</sup> FilmArray<sup>®</sup> Meningitis/Encephalitis panel in an adult and pediatric Ugandan population. **2021**, 31, 101170 1
- 638 Repurposing benzimidazoles to fight *Cryptococcus*. **2021**, 37, 27-40 3
- 637 Docusate-Based Ionic Liquids of Anthelmintic Benzimidazoles Show Improved Pharmaceutical Processability, Lipid Solubility, and Activity against. **2021**, 7, 2637-2649 3
- 636 Titan Cells and Yeast Forms of and Are Recognized by GXMR-CAR. **2021**, 9, 1
- 635 Deciphering the role of nanoparticles for management of bacterial meningitis: an update on recent studies. **2021**, 28, 60459-60476 2
- 634 The Antimicrobial Peptide MK58911-NH Acts on Planktonic, Biofilm, and Intramacrophage Cells of *Cryptococcus neoformans*. **2021**, 65, e0090421 2
- 633 Transcriptional Changes in Pulmonary Phagocyte Subsets Dictate the Outcome Following Interaction With The Fungal Pathogen. **2021**, 12, 722500 1
- 632 Diagnosis of fungal opportunistic infections in people living with HIV from Guatemala and El Salvador. **2021**, 64, 1563-1570 0
- 631 Updated estimated incidence and prevalence of serious fungal infections in Trinidad and Tobago. **2021**, 0
- 630 A link between urease and polyamine metabolism in *Cryptococcus neoformans*. **2021**, 158, 105076 1
- 629 The monothiol glutaredoxin Grx4 influences thermotolerance, cell wall integrity, and Mpk1 signaling in *Cryptococcus neoformans*. **2021**, 11, 1
- 628 Mechanism of innate immune reprogramming by a fungal meningitis pathogen.
- 627 Cryptococcal meningoencephalitis: time for action. *Lancet Infectious Diseases, The*, **2021**, 21, e259-e271 25.5 5
- 626 Central Nervous System-Infecting Pathogens *Escherichia coli* and *Cryptococcus neoformans* Exploit the Host Pdlim2 for Intracellular Traversal and Exocytosis in the Blood-Brain Barrier. **2021**, 89, e0012821
- 625 The Repurposing of the Antimalaria Drug, Primaquine, as a Photosensitizer to Inactivate Cryptococcal Cells. **2021**, 1, 275-286

- 624 An open label randomized controlled trial of tamoxifen combined with amphotericin B and fluconazole for cryptococcal meningitis. **2021**, 10, 1
- 623 A Rapid, Visible, and Highly Sensitive Method for Recognizing and Distinguishing Invasive Fungal Infections via CCP-FRET Technology. **2021**, 7, 2816-2825 1
- 622 Adaptation to Fluconazole via Aneuploidy Enables Cross-Adaptation to Amphotericin B and Fluycytosine in *Cryptococcus neoformans*. **2021**, 9, e0072321 1
- 621 Symptomatic Cryptococcal Meningitis with Negative Serum and Cerebrospinal Fluid Cryptococcal Antigen Tests. **2021**, 13, 861-865
- 620 Murine Inducible Nitric Oxide Synthase Expression Is Essential for Antifungal Defenses in Kidneys during Disseminated Infection. **2021**, 207, 2096-2106 1
- 619 Vaccination Requires Either CD4 or CD8 T Cells for Complete Host Protection. **2021**, 11, 739027 0
- 618 Estudio epidemiológico de histoplasmosis, paracoccidioidomicosis y criptococosis en una zona urbana de Ciudad Guayana, estado Bolívar, Venezuela. **2021**, 62, 193-207
- 617 Comparison of a Lateral Flow Assay and a Latex Agglutination Test for the Diagnosis of *Cryptococcus Neoformans* Infection. **2021**, 78, 3989-3995 2
- 616 Estimated burden of serious fungal infections in Togo. **2021**, 64, 1535-1541 1
- 615 Long-acting drug delivery systems: applications for sexual and reproductive health. **2022**, 163-202
- 614 Sustained intrathecal delivery of amphotericin B using an injectable and biodegradable thermogel. **2021**, 28, 499-509 2
- 613 Medicinal Plant-Derived Antimicrobials Fight Against Multidrug-Resistant Pathogens. **2021**, 391-427
- 612 Factors enforcing the species boundary between the human pathogens *Cryptococcus neoformans* and *Cryptococcus deneoformans*. **2021**, 17, e1008871 4
- 611 Fungal Infections of the Central Nervous System. **2021**, 736-748
- 610 Cost-effectiveness analysis and budgetary impact of the Cryptococcal Antigen Lateral Flow Assay (CRAG-LFA) implementation for the screening and diagnosis of cryptococcosis in asymptomatic people living with HIV in Brazil. **2021**, 63, e57 0
- 609 Increased mortality associated with uncontrolled diabetes mellitus in patients with pulmonary cryptococcosis: a single US cohort study. **2021**, 8, 20499361211004367 1
- 608 Fungal Infections of the Central Nervous System. **2021**, 803-819
- 607 Impact of biological sex on cryptococcal meningitis mortality in Uganda and South Africa. **2021**, 59, 712-719

606	Glycans of the Pathogenic Yeast <i>Cryptococcus neoformans</i> and Related Opportunities for Therapeutic Advances. <b>2021</b> , 479-506	2
605	Global Burden of HIV/AIDS. <b>2021</b> , 539-586	
604	<i>Cryptococcus Neoformans</i> Meningitis Cases Among China's HIV-Infected Population may have been Severely Under-Reported. <b>2020</b> , 185, 971-974	6
603	Turning weakness into strength: Albumin nanoparticle-redirected amphotericin B biodistribution for reducing nephrotoxicity and enhancing antifungal activity. <b>2020</b> , 324, 657-668	8
602	The interplay of phenotype and genotype in <i>Cryptococcus neoformans</i> disease. <b>2020</b> , 40,	7
601	Opportunistische Infektionen des Nervensystems bei AIDS. <b>2020</b> , 39, 536-541	2
600	Unique subsite specificity and potential natural function of a chitosan deacetylase from the human pathogen. <b>2020</b> , 117, 3551-3559	15
599	Genome-Wide Association Study Identifies Novel Colony Stimulating Factor 1 Locus Conferring Susceptibility to Cryptococcosis in Human Immunodeficiency Virus-Infected South Africans. <b>2020</b> , 7, ofaa489	4
598	Seizures in Human Immunodeficiency Virus-Associated Cryptococcal Meningitis: Predictors and Outcomes. <b>2019</b> , 6, ofz478	7
597	Clinical features and treatment outcomes of human immunodeficiency virus-associated cryptococcal meningitis: a 2-year retrospective analysis. <b>2020</b> , 133, 2787-2795	1
596	Comparative typing analyses of clinical and environmental strains of the <i>Cryptococcus neoformans</i> / <i>Cryptococcus gattii</i> species complex from Ivory Coast. <b>2018</b> , 67, 87-96	12
595	Molecular characterization and antifungal susceptibility testing of <i>Cryptococcus neoformans sensu stricto</i> from southern Brazil. <b>2018</b> , 67, 560-569	13
594	Apparent performance of metagenomic next-generation sequencing in the diagnosis of cryptococcal meningitis: a descriptive study. <b>2019</b> , 68, 1204-1210	14
593	Landscape of gene expression variation of natural isolates of in response to biologically relevant stresses. <b>2020</b> , 6,	12
592	The enigmatic role of fungal annexins: the case of <i>Cryptococcus neoformans</i> . <b>2019</b> , 165, 852-862	2
591	Population genomics of <i>Cryptococcus neoformans</i> var. <i>grubii</i> reveals new biogeographic relationships and finely maps hybridization.	2
590	Titan cells formation in <i>Cryptococcus neoformans</i> finely tuned by environmental conditions and modulated by positive and negative genetic regulators.	2
589	Puf4 Mediates Post-transcriptional Regulation of Caspofungin Resistance in <i>Cryptococcus neoformans</i> .	1

588	The virulence of the <i>Cryptococcus neoformans</i> VN1a-5 lineage is highly plastic and associated with isolate background.	8
587	The transcription factor Pdr802 regulates Titan cell formation, quorum sensing, and pathogenicity of <i>Cryptococcus neoformans</i> .	1
586	Faster <i>Cryptococcus</i> melanization increases virulence in experimental and human cryptococcosis.	3
585	Amoeba predation of <i>Cryptococcus neoformans</i> results in pleiotropic changes to traits associated with virulence.	0
584	Revisiting <i>Cryptococcus</i> extracellular vesicles properties and their use as vaccine platforms.	8
583	Phosphate Induces a Morphological Shift that Enhances Vascular Dissemination of <i>Cryptococcus neoformans</i> .	1
582	Phenotypic variability correlates with clinical outcome in <i>Cryptococcus</i> isolates obtained from Botswanan HIV/AIDS patients.	1
581	Viral infection enhances vomocytosis of intracellular fungi via Type I interferons.	1
580	Computational vaccinology approach: Designing an efficient multi-epitope peptide vaccine against <i>Cryptococcus neoformans</i> var. <i>grubii</i> heat shock 70KDa protein.	1
579	<i>Cryptococcus neoformans</i> secretes small molecules that inhibit IL-1 $\beta$ inflammasome-dependent secretion.	0
578	Hypermutation in <i>Cryptococcus</i> reveals a novel pathway to 5-fluorocytosine (5FC) resistance.	0
577	Translational Regulation Promotes Oxidative Stress Resistance in the Human Fungal Pathogen <i>Cryptococcus neoformans</i> .	0
576	Centromere scission drives chromosome shuffling and reproductive isolation.	1
575	Epidemiology of <i>Cryptococcus</i> and cryptococcosis in Western Africa. <b>2021</b> , 64, 4-17	4
574	Calcium Binding Protein Ncs1 Is Calcineurin Regulated in <i>Cryptococcus neoformans</i> and Essential for Cell Division and Virulence. <b>2020</b> , 5,	1
573	Evaluation of knowledge and awareness of invasive fungal infections amongst resident doctors in Nigeria. <b>2020</b> , 36, 297	5
572	Dynamic ploidy changes drive fluconazole resistance in human cryptococcal meningitis. <b>2019</b> , 129, 999-1014	57
571	FTY720 reactivates cryptococcal granulomas in mice through S1P receptor 3 on macrophages. <b>2020</b> , 130, 4546-4560	12

570	Dormancy in <i>Cryptococcus neoformans</i> : 60 years of accumulating evidence. <b>2020</b> , 130, 3353-3360	13
569	New ST623 of <i>Cryptococcus neoformans</i> isolated from a patient with non-Hodgkin's lymphoma in the Brazilian Amazon. <b>2020</b> , 19, 20	1
568	Recent advances in managing HIV-associated cryptococcal meningitis. <b>2019</b> , 8,	7
567	Ophthalmic signs in Ugandan adults with HIV-associated cryptococcal meningitis: A nested analysis of the ASTRO-CM cohort. <b>2018</b> , 3, 80	4
566	Cost-effectiveness of reflex laboratory-based cryptococcal antigen screening for the prevention and treatment of cryptococcal meningitis in Botswana. <b>2019</b> , 4, 144	9
565	Cost-effectiveness of reflex laboratory-based cryptococcal antigen screening for the prevention and treatment of cryptococcal meningitis in Botswana. <b>2019</b> , 4, 144	6
564	Cryptococcal meningitis: A neglected NTD?. <b>2017</b> , 11, e0005575	33
563	Acridine orange fluorescent microscopy is more sensitive than India ink light microscopy in the rapid detection of cryptococcosis among CrAg positive HIV patients. <b>2017</b> , 12, e0182108	9
562	Evaluation of a point-of-care immunoassay test kit 'StrongStep' for cryptococcal antigen detection. <b>2018</b> , 13, e0190652	18
561	Factors affecting mortality among HIV positive patients two years after completing recommended therapy for Cryptococcal meningitis in Uganda. <b>2019</b> , 14, e0210287	6
560	A chemical genetic screen reveals a role for proteostasis in capsule and biofilm formation by. <b>2018</b> , 5, 495-510	7
559	Neglected disease, neglected populations: the fight against <i>Cryptococcus</i> and cryptococcosis. <b>2018</b> , 113, e180111	13
558	Invasive fungal disease in humans: are we aware of the real impact?. <b>2020</b> , 115, e200430	27
557	Visible DNA microarray and loop-mediated isothermal amplification (LAMP) for the identification of <i>Cryptococcus</i> species recovered from culture medium and cerebrospinal fluid of patients with meningitis. <b>2020</b> , 53, e9056	1
556	CRYPTOCOCCAL ANTIGENEMIA IN HIV/AIDS PATIENTS USING LATERAL FLOW IMMUNOASSAY DETECTION AT Dr. SOETOMO GENERAL HOSPITAL SURABAYA. <b>2018</b> , 7, 11	1
555	Imaging spp. Capsule by Differential Interference Contrast Microscopy Using Percoll. <b>2019</b> , 9, e3423	2
554	Immune Reconstitution Disorders: Spotlight on Interferons. <b>2019</b> , 2,	4
553	Diversity, Virulence Factors, and Antifungal Susceptibility Patterns of Pathogenic and Opportunistic Yeast Species in Rock Pigeon ( <i>Coturnix coturnix</i> ) Fecal Droppings in Western Saudi Arabia. <b>2019</b> , 68, 493-504	4



552	Hybridization Facilitates Adaptive Evolution in Two Major Fungal Pathogens. <b>2020</b> , 11,	14
551	Magnitude of among HIV patients in sub-Saharan Africa countries: a systematic review and meta-analysis. <b>2020</b> , 20, 114-121	2
550	Opportunistic fungal infections in persons living with advanced HIV disease in Lagos, Nigeria; a 12-year retrospective study. <b>2020</b> , 20, 1573-1581	1
549	Synergistic and antagonistic drug interactions in the treatment of systemic fungal infections. <b>2020</b> , 9,	15
548	A unique cell wall synthetic response evoked by glucosamine determines pathogenicity-associated fungal cellular differentiation. <b>2021</b> , 17, e1009817	2
547	Short homology-directed repair using optimized Cas9 in the pathogen <i>Cryptococcus neoformans</i> enables rapid gene deletion and tagging. <b>2021</b> ,	1
546	Cell Wall Integrity Pathway Involved in Morphogenesis, Virulence and Antifungal Susceptibility in. <b>2021</b> , 7,	7
545	Genetic and environmental influences on the evolution of virulence in the HIV-associated opportunistic human fungal pathogen <i>Cryptococcus neoformans</i> .	
544	A Novel Antimicrobial Peptide Sparamosin From the Mud Crab Showing Potent Antifungal Activity Against. <b>2021</b> , 12, 746006	1
543	Genetic analysis of Hsp90 function in <i>Cryptococcus neoformans</i> highlights key roles in stress tolerance and virulence. <b>2021</b> ,	1
542	The copper transporter, Ctr4, and the microtubule-associated protein, Cgp1, are important for <i>Cryptococcus neoformans</i> adaptation to nitrogen availability. <b>2021</b> , 368,	
541	COVID-19, HIV-Associated Cryptococcal Meningitis, Disseminated Tuberculosis and Acute Ischaemic Stroke: A Fatal Foursome. <b>2021</b> , 14, 4167-4171	0
540	Optimization and Evaluation of Novel Antifungal Agents for the Treatment of Fungal Infection. <b>2021</b> , 64, 15912-15935	1
539	The first survey of cryptococcal cells in bird droppings across Bloemfontein, South Africa.. <b>2021</b> , 14, 2739-2744	
538	Cryptococcal meningitis in an immunocompetent individual: A case report. <b>2021</b> , 9, e04894	1
537	Multi-locus sequence typing reveals genotypic similarity in Nigerian AFLP1/VNI of environmental and clinical origin. <b>2021</b> , 70,	1
536	Cda1 and Cda2 coordinate deacetylation of chitin during infection to control fungal virulence. <b>2021</b> , 7, 100066	2
535	15-keto-prostaglandin E2 activates host peroxisome proliferator-activated receptor gamma (PPAR- $\gamma$ ) to promote <i>Cryptococcus neoformans</i> growth during infection.	

- 534 *Cryptococcus neoformans* can form titan-like cells in vitro in response to multiple signals that require the activation of several transduction pathways. 2
- 533 Regulated release of cryptococcal polysaccharide drives virulence and suppresses immune cell infiltration into the central nervous system. 0
- 532 Multilocus Sequence Typing Reveals A Unique Co-Dominant Population Structure of *Cryptococcus Neoformans* Var. *Grubii* in Vietnam. 0
- 531 The *Cryptococcus neoformans* Titan cell is an inducible and regulated morphotype underlying pathogenesis. 1
- 530 Assessing the virulence of *Cryptococcus neoformans* causing meningitis in HIV infected and uninfected patients in Vietnam.
- 529 A CROSS-SECTIONAL STUDY OF CRYPTOCOCCAL ANTIGENEMIA IN ANTI-RETROVIRAL NAIVE HIV INFECTED PATIENTS. **2017**, 6, 6330-6332
- 528 A High Resolution Map of Meiotic Recombination in *Cryptococcus* Demonstrates Decreased Recombination in Unisexual Reproduction.
- 527 Evaluation of novel culture media prepared from plant substrates for isolation and identification of *Cryptococcus Neoformans* Species Complex. **2018**, 1, 009-013
- 526 Cryptococcal Meningitis. **2018**, 57-77 1
- 525 Role of clathrin-mediated endocytosis in the use of heme and hemoglobin by the fungal pathogen *Cryptococcus neoformans*.
- 524 The Sec1/Munc18 (SM) protein Vps45 is involved in iron uptake, mitochondrial function and virulence in the pathogenic fungus *Cryptococcus neoformans*..
- 523 Genomics of *Cryptococcus neoformans*. 0
- 522 The monothiol glutaredoxin Grx4 interacts with the *Cryptococcus* iron regulator Cirl and regulates iron homeostasis and virulence in the *Cryptococcus neoformans*.
- 521 Transcriptional Profiling of Patient Isolates Identifies a Novel TOR Regulatory Pathway in Cryptococcal Virulence.
- 520 CLINICAL-EPIDEMIOLOGICAL CHARACTERISTIC OF AIDS-ASSOCIATED CRYPTOCOCCOSIS: DIAGNOSTICS AND THERAPEUTIC ASPECTS OF THE PROBLEM. **2018**, 23, 156-164
- 519 CLINICAL-EPIDEMIOLOGICAL CHARACTERISTIC OF AIDS-ASSOCIATED CRYPTOCOCCOSIS: DIAGNOSTICS AND THERAPEUTIC ASPECTS OF THE PROBLEM. **2018**, 23, 156-164
- 518 Ophthalmic signs in Ugandan adults with HIV-associated cryptococcal meningitis: A nested analysis of the ASTRO-CM cohort. **2018**, 3, 80 2
- 517 Redistribution of a glucuronoxylomannan epitope towards the capsule surface coincides with Titanisation in the human fungal pathogen *Cryptococcus neoformans*.

- 516 Neurologic Complications of Human Immunodeficiency Virus Infection. **2018**, 24, 1397-1421 11
- 515 Chronic Meningitis. **2018**, 24, 1298-1326 3
- 514 Fetal bovine serum-triggered Titan cell formation and growth inhibition are unique to the *Cryptococcus* species complex.
- 513 Roles for stress response and cell wall biosynthesis pathways in caspofungin tolerance in *Cryptococcus neoformans*.
- 512 Closely related *Cryptococcus neoformans* strains possess differential virulence both in humans and the mouse inhalation model.
- 511 The enigmatic role of fungal annexins: the case of *Cryptococcus neoformans*.
- 510 Recent Advances in the Development of Coumarin Derivatives as Antifungal Agents. **2019**, 235-263 1
- 509 Genetic Diversity of Pathogenic Yeasts. **2019**, 593-615 1
- 508 *Cryptococcus deuterogattii* VGIIa infection associated with travel to the Pacific Northwest outbreak region in an anti-GM-CSF autoantibody positive patient in the United States.
- 507 Histopathology. **2019**, 51-73
- 506 *Cryptococcus neoformans* resist to drastic conditions by switching to viable but non-culturable cell phenotype. 1
- 505 Genetic and genomic analyses reveal boundaries between species closely related to *Cryptococcus* pathogens. 2
- 504 Identification of pathogen genomic differences that impact human immune response and disease during *Cryptococcus neoformans* infection.
- 503 Ophthalmic features of HIV associated cryptococcal meningitis in Malawian Adults: an observational study. 4, 83
- 502 *Cryptococcus neoformans*-Host Interactions Determine Disease Outcomes.
- 501 The mouse lung early cellular innate immune response is not sufficient to control fungal infection with *Cryptococcus neoformans*.
- 500 Host carbon dioxide concentration is an independent stress for *Cryptococcus neoformans* that affects virulence and antifungal susceptibility.
- 499 Mannan detecting C-type lectin receptor probes recognise immune epitopes with diverse chemical, spatial and phylogenetic heterogeneity in fungal cell walls.

- 498 Glucuronoxylomannan in the *Cryptococcus* species capsule as a target for CAR+T-cell therapy.
- 497 Choroiditis in a HIV-infected patient with disseminated cryptococcal infection: A case report and literature review. **2019**, 36, 155-159
- 496 The aminoalkylindole, BML-190, negatively regulates chitosan synthesis via the cAMP/PKA1 pathway in *Cryptococcus neoformans*.
- 495 *Cryptococcus neoformans* evades pulmonary immunity by modulating xylose precursor transport.
- 494 Mating-type specific ribosomal proteins control aspects of sexual reproduction in *Cryptococcus neoformans*.
- 493 Chitosan biosynthesis and virulence in the human fungal pathogen *Cryptococcus gattii*.
- 492 Ophthalmic features of HIV associated cryptococcal meningitis in Malawian Adults: an observational study. 4, 83
- 491 B cell Compartmentalization in Blood and Cerebrospinal Fluid of HIV-Infected Ugandans with Cryptococcal Meningitis.
- 490 *Cryptococcus neoformans* Chitin Synthase 3 (Chs3) Plays a Critical Role in Dampening Host Inflammatory Responses.
- 489 A fungal arrestin protein contributes to cell cycle progression and pathogenesis.
- 488 mSphere of Influence: the Power of Yeast Genetics Still Going Strong!. **2019**, 4,
- 487 Cryptococcosis in Asia. **2020**, 271-277
- 486 Synergistic and Antagonistic Drug Interactions in the Treatment of Systemic Fungal Infections.
- 485 Elucidation of the determinant for orchestration of solo unisexual cycle in an important human fungal pathogen.
- 484 Factors enforcing the species boundary between the human pathogens *Cryptococcus neoformans* and *Cryptococcus deoneformans*. ○
- 483 The prevalence of cryptococcal antigen (CrAg) and benefits of pre-emptive antifungal treatment among HIV-infected persons with CD4+ T-cell counts < 200 cells/μL: Evidence based on a meta-analysis.
- 482 Quality of life and associated factors among HIV positive patients after completion of treatment for Cryptococcal meningitis.
- 481 CNS infections in HIV. **2020**, 33, 267-272 ○

- 480 Prevalence of cryptococcal antigen (CrAg) among HIV-positive patients in Eswatini, 2014-2015. **2020**, 9, 933 1
- 479 A Journey of Hope: giving research participants a voice to share their experiences and improve community engagement around advanced HIV disease in Uganda. **2020**, 3, 33 0
- 478 Cerebrospinal Fluid Lactate as a Prognostic Marker of Disease Severity and Mortality in Cryptococcal Meningitis. 1
- 477 Pleiotropy and epistasis within and between signaling pathways defines the genetic architecture of fungal virulence. 1
- 476 Experimental Evolution of Antifungal Resistance in *Cryptococcus neoformans*. **2020**, 59, e116 3
- 475 Human immune polymorphisms associated with the risk of cryptococcal disease. **2021**, 1
- 474 Cause of hospitalization and death in the antiretroviral era in Sub-Saharan Africa published 2008-2018: A systematic review. **2021**, 100, e27342 1
- 473 A hyper-immunogenic and slow-growing fungal strain induces a murine granulomatous response to cryptococcal infection. 1
- 472 High Prevalence of HIV-Related Cryptococcosis and Increased Resistance to Fluconazole of the Complex in Jiangxi Province, South Central China. **2021**, 11, 723251 0
- 471 Cryptococcosis. **2020**, 1359-1361 1
- 470 Estimated Burden of Fungal Infections in Oman. **2020**, 7, 1
- 469 AAIT: A novel prognostic model for HIV-negative patients with cryptococcal meningoencephalitis New Scoring Model for Non-HIV Patients with CM. **2020**, 2
- 468 Benefits of enhanced infection prophylaxis at antiretroviral therapy initiation by cryptococcal antigen status. **2021**, 35, 585-594 1
- 467 Registered report protocol: Quantitative analysis of septin Cdc10-associated proteome in *Cryptococcus neoformans*. **2020**, 15, e0242381 1
- 466 Global Burden of HIV/AIDS. **2021**, 1-49 1
- 465 How do terminal modifications of short designed IKK peptide amphiphiles affect their antifungal activity and biocompatibility?. **2022**, 608, 193-206 0
- 464 Fungal Infections of the CNS. **2020**, 419-436 1
- 463 Transposon mobilization in the human fungal pathogen *Cryptococcus deneoformans* is mutagenic during infection and promotes drug resistance in vitro. 1

- 462 <i>Cryptococcus</i> and <i>Cryptococcosis</i> in Human and Animal Model: An Overview. **2020**, 10, 180-193
- 461 Fatal fungaemia due to *Cryptococcus alboides* in an elderly diabetic woman presenting with pleural effusion. **2020**, 62, e34 2
- 460 Synergistic effect of ibuprofen with itraconazole and fluconazole against *Cryptococcus neoformans*. 56, 1
- 459 Fenbendazole controls in vitro growth, virulence potential and animal infection in the *Cryptococcus* model. 0
- 458 The CD4 cell count at which to initiate HIV-associated cryptococcal antigen (CrAg) screening and pre-emptive antifungal treatment among CrAg positive persons may need to be raised to 200 cells/ $\mu$ L. Evidence based on a meta-analysis.
- 457 Cryptococcal antigenemia and its predictors among HIV infected patients in resource limited settings: a systematic review.
- 456 Blood vessel occlusion by *Cryptococcus neoformans* is a mechanism for haemorrhagic dissemination of infection.
- 455 Evaluation of bisphenylthiazoles as a promising class for combating multidrug-resistant fungal infections. **2021**, 16, e0258465 0
- 454 Gene Expression of Diverse *Cryptococcus* Isolates during Infection of the Human Central Nervous System. **2021**, e0231321 3
- 453 Cholesterol and sphingomyelin are critical for Fc $\gamma$  receptor-mediated phagocytosis of *Cryptococcus neoformans* by macrophages.
- 452 Inositol Metabolism Regulates Capsule Structure and Virulence in the Human Pathogen *Cryptococcus neoformans*. **2021**, e0279021 1
- 451 Multilocus sequence typing of strains from the *Cryptococcus gattii* species complex from different continents. **2021**, 1
- 450 Solid-state NMR spectroscopy identifies three classes of lipids in *C. neoformans* melanized cell walls and whole fungal cells.
- 449 A Journey of Hope: giving research participants a voice to share their experiences and improve community engagement around advanced HIV disease in Uganda. 3, 33
- 448 Combining Natural Language Processing and Metabarcoding to Reveal Pathogen-Environment Associations.
- 447 Internalization of the host alkaline pH signal in a fungal pathogen.
- 446 Respiratory diseases in HIV-infected patients (review). **2020**, 12, 5-18 2
- 445 Baseline Serum C-Reactive Protein Level Predicts Mortality in Cryptococcal Meningitis. **2020**, 7, ofaa530 0

- 444 A LAMP-based microfluidic chip for rapid detection of pathogen in Cryptococcal meningitis. 2
- 443 Determinants of two-year mortality among HIV positive patients with Cryptococcal meningitis initiating standard antifungal treatment with or without adjunctive dexamethasone in Uganda. **2020**, 14, e0008823 0
- 442 In vitro activity of immunosuppressive agents against *Cryptococcus neoformans*. **2020**,
- 441 HIV-Associated Cryptococcal Meningitis Patients Treated with Amphotericin B Deoxycholate Plus Flucytosine under Routine Care Conditions in a Referral Center in So Paulo, Brazil. **2021**, 186, 93-102 0
- 440 [Cryptococcal meningitis in the treatment of CLL with ibrutinib: a case report and literature review]. **2020**, 41, 428-430 0
- 439 Comparison of two commercial tests (Immy vs. Dynamiker) for cryptococcal capsular antigen. **2021**, 54, e03072021
- 438 Comparison of laboratory diagnosis, clinical manifestation, and management of pulmonary cryptococcosis: Report of the clinical scenario and literature review. **2021**, 524, 78-83 2
- 437 Cost-Effectiveness Analysis of the Implementation of Cryptococcal Antigen Lateral Flow Assay for the Diagnosis of Cryptococcal Meningitis in Symptomatic People Living With Human Immunodeficiency Virus in Brazil. **2021**, 29, 53-59
- 436 An Uncommon Presentation of Cryptococcal Meningitis in an Immunocompetent Patient: A Case Report. **2021**, 5, 450-454 3
- 435 Genomic variation across a clinical *Cryptococcus* population linked to disease outcome. 0
- 434 Proteomics of : From the Lab to the Clinic. **2021**, 22, 2
- 433 Domestic Birds as Source of *Cryptococcus deuterogattii* (AFLP6/VGI1): Potential Risk for Cryptococcosis. **2021**, 187, 103 0
- 432 Drug repositioning of benzimidazole anthelmintics in the treatment of cryptococcosis: a review. 1 0
- 431 Cholesterol and sphingomyelin are critical for Fcγ receptor-mediated phagocytosis of *Cryptococcus neoformans* by macrophages. **2021**, 297, 101411 0
- 430 From Naturally-Sourced Protease Inhibitors to New Treatments for Fungal Infections.. **2021**, 7, 2
- 429 Protection of mice against experimental cryptococcosis by synthesized peptides delivered in glucan particles.
- 428 Dynamic genome plasticity during unisexual reproduction in the human fungal pathogen *Cryptococcus deuterogattii*. **2021**, 17, e1009935 1
- 427 Vam6/Vps39/TRAP1-domain proteins influence vacuolar morphology, iron acquisition and virulence in *Cryptococcus neoformans*. **2021**, 23, e13400 0

- 426 Cryptococcal meningitis in patients with and without Acquired Immunodeficiency. **2021**, 227, 106228
- 425 Reimagining the future of African brain health: Perspectives for basic research on the pathogenesis of cryptococcal meningitis. **2021**, 18, 100388 1
- 424 A clinical, aetiological, and public health perspective on central nervous system infections in Bolivia, 2017-2018. **2021**, 11, 23235
- 423 Pathogen-Host Interaction Repertoire at Proteome and Posttranslational Modification Levels During Fungal Infections.. **2021**, 11, 774340 0
- 422 Immunoprotection against Cryptococcosis Offered by Znf2 Depends on Capsule and the Hyphal Morphology.. **2022**, e0278521 1
- 421 Neuroinfections: Presentation, Diagnosis, and Treatment of Meningitis and Encephalitis. 93-102 1
- 420 Engineered models for studying blood-brain-barrier-associated brain physiology and pathology. 1, e10 1
- 419 Development and Application of Rapid Clinical Visualization Molecular Diagnostic Technology for / Based on Recombinase Polymerase Amplification Combined With a Lateral Flow Strip.. **2021**, 11, 803798 2
- 418 Replicative Aging Remodels Cell Wall and is Associated with Increased Intracellular Trafficking in Human Pathogenic Yeasts. 0
- 417 Main Acquired Risk Factors of Different Fungal Diseases. **2022**,
- 416 Clinical profile and outcome of non-HIV-infected patients with cryptococcal meningitis and malignancy.. **2022**, 32, 101250 0
- 415 In vitro Antifungal Activity of a Novel Antimicrobial Peptide AMP-17 Against Planktonic Cells and Biofilms of .. **2022**, 15, 233-248 0
- 414 Role of F-box Protein Cdc4 in Fungal Virulence and Sexual Reproduction of .. **2021**, 11, 806465 0
- 413 A Peptide from Budding Yeast GAPDH Serves as a Promising Antifungal against *Cryptococcus neoformans*.. **2022**, e0082621 1
- 412 Parkinsonism and prolonged cognitive decline as a manifestation of cryptococcal meningitis in a renal transplant patient.. **2022**, 15, 0
- 411 The current state of clinical mycology in Africa: a European Confederation of Medical Mycology and International Society for Human and Animal Mycology survey. **2022**, 3
- 410 *Cryptococcus neoformans* melanization incorporates multiple catecholamines to produce polytypic melanin.. **2021**, 101519 4
- 409 The interactome of *Cryptococcus neoformans* Rmt5 reveals multiple regulatory points in fungal cell biology and pathogenesis. 0



408	High Burden of Cryptococcal Meningitis Among Antiretroviral Therapy-Experienced Human Immunodeficiency Virus-Infected Patients in Northern Uganda in the Era of "Test and Treat": Implications for Cryptococcal Screening Programs.. <b>2022</b> , 9, ofac004	0
407	Comparative Evaluation of Sensititre YeastOne and VITEK 2 against the Clinical and Laboratory Standards Institute M27-E4 Reference Broth Microdilution Method for the Antifungal Susceptibility Testing of <i>Cryptococcus neoformans</i> and <i>Cryptococcus gattii</i> .. <b>2022</b> ,	0
406	The Combination of Iron and Copper Increases Pathogenicity and Induces Proteins Related to the Main Virulence Factors in Clinical Isolates of var. .. <b>2022</b> , 8,	1
405	Multicenter evaluation of attenuated total reflectance Fourier transform infrared (ATR-FTIR) spectroscopy-based method for rapid identification of clinically relevant yeasts. <b>2021</b> , JCM0139821	0
404	Synthesis of Hemiprotonic Phenanthroline-Phenanthroline Compounds with both Antitumor and Antimicrobial Activity.. <b>2022</b> ,	1
403	Cost-effectiveness of single-dose AmBisome preemptive treatment for the prevention of cryptococcal meningitis in African low and middle-income countries.. <b>2022</b> ,	0
402	Missed opportunities to identify cryptococcosis in COVID-19 patients: a case report and literature review.. <b>2022</b> , 9, 20499361211066363	3
401	Horse: a potential source of <i>Cryptococcus neoformans</i> and <i>Cryptococcus gattii</i> in Egypt.. <b>2022</b> , 18, 17	
400	Protection of Mice against Experimental Cryptococcosis by Synthesized Peptides Delivered in Glucan Particles.. <b>2022</b> , e0336721	1
399	Investigation of fluconazole heteroresistance in clinical and environmental isolates of <i>Cryptococcus neoformans</i> complex and <i>Cryptococcus gattii</i> complex in the state of Amazonas, Brazil.. <b>2022</b> ,	0
398	Three models of vaccination strategies against cryptococcosis in immunocompromised hosts using heat-killed <i>Cryptococcus neoformans</i> Egl1.	
397	Use of Clinical Isolates to Establish Criteria for a Mouse Model of Latent Infection.. <b>2021</b> , 11, 804059	2
396	In vitro activity of immunosuppressive agents against <i>Cryptococcus neoformans</i> .. <b>2022</b> , 40, 86-88	
395	Early clinical and microbiological predictors of outcome in hospitalized patients with cryptococcal meningitis.. <b>2022</b> , 22, 138	1
394	Cerebral Cryptococcomas: A Systematic Scoping Review of Available Evidence to Facilitate Diagnosis and Treatment.. <b>2022</b> , 11,	1
393	Lineages derived from <i>Cryptococcus neoformans</i> type strain H99 support a link between the capacity to be pleomorphic and virulence.	
392	Feasibility of implementing the advanced HIV disease care package as part of community-based HIV/TB activities: a mixed-methods study protocol.. <b>2022</b> , 12, e057291	
391	Role of IL-17 in Morphogenesis and Dissemination of during Murine Infection.. <b>2022</b> , 10,	0

- 390 An Uncommon Presentation of Cryptococcal Meningoencephalitis.. **2022**, 14, e21984
- 389 Pulmonary cryptococcosis misdiagnosed as lung cancer in a man with normal immune function: A case report.. **2022**, 17, 1185-1189
- 388 Solid-State NMR Investigations of Extracellular Matrixes and Cell Walls of Algae, Bacteria, Fungi, and Plants. **2021**, 7
- 387 New Tools in Laboratory Diagnosis of Invasive Fungal Infections. **2022**, 257-276
- 386 Delays in Cryptococcal Meningitis Diagnosis and Care: A Mixed Methods Study in Rural Uganda.. **2022**, 88, 22 0
- 385 Recent trends in the development of bacterial and fungal vaccines. **2022**, 233-259 0
- 384 Peptidases: promising antifungal targets of the human fungal pathogen, *Cryptococcus neoformans*. **2022**, 7, 319-342 0
- 383 Climate Change and Global Distribution of Cryptococcosis. **2022**, 181-201
- 382 Antifungal activity of biosurfactant against profound mycosis. **2022**, 257-287
- 381 Fungal diseases in Africa: epidemiologic, diagnostic and therapeutic advances.. **2022**, 9, 20499361221081441
- 380 Identification and Characterization of an Intergenic "Safe Haven" Region in Human Fungal Pathogen .. **2022**, 8,
- 379 Deciphering the Association among Pathogenicity, Production and Polymorphisms of Capsule/Melanin in Clinical Isolates of var. VNI.. **2022**, 8, 0
- 378 Replicative Aging Remodels the Cell Wall and Is Associated with Increased Intracellular Trafficking in Human Pathogenic Yeasts.. **2022**, e0019022 1
- 377 Comparative miRNA Transcriptomics of Mouse and Macaque Reveals MYOC is An Inhibitor for *C. neoformans* Invasion into Brain.
- 376 Search for Complexes and Related Genera () spp. Biotope: Two Years Surveillance of Wild Avian Fauna in Southern France.. **2022**, 8, 1
- 375 Epistatic genetic interactions govern morphogenesis during sexual reproduction and infection in a global human fungal pathogen.. **2022**, 119, 0
- 374 Cryptococcosis in HIV/AIDS patients in northern Brazil: clinical aspects, molecular types and isolation of agents from environmental samples associated with patients.. **2022**,
- 373 Methamphetamine Enhances *Cryptococcus neoformans* Melanization, Antifungal Resistance, and Pathogenesis in a Murine Model of Drug Administration and Systemic Infection.. **2022**, e0009122

- 372 An atypical ABC transporter is involved in antifungal resistance and host interactions in the pathogenic fungus *Cryptococcus neoformans*. ○
- 371 Obligate sexual reproduction of a homothallic fungus closely related to the *Cryptococcus* pathogenic species complex.
- 370 Bacterial-Fungal Interactions and Their Impact on Microbial Pathogenesis.. **2022**, 1
- 369 Lineages Derived from *Cryptococcus neoformans* Type Strain H99 Support a Link between the Capacity to Be Pleomorphic and Virulence.. **2022**, e0028322 1
- 368 Prediction of hospital discharge outcome from changes in cerebrospinal fluid/serum albumin quotient and cerebrospinal fluid lactate dehydrogenase in patients with cryptococcal meningitis.. **2021**, ○
- 367 The Inflammasome NLRC4 Protects against *Cryptococcus gattii* by Inducing the Classic Caspase-1 to Activate the Pyroptosis Signal.. **2022**, 2022, 7355485 ○
- 366 Synthesis and Evaluation of the Antifungal and Toxicological Activity of Nitrofurans Derivatives.. **2022**, 14, 1
- 365 Structure-guided synthesis of FK506 and FK520 analogs with increased selectivity exhibit in vivo therapeutic efficacy against *C. neoformans*.
- 364 Single-Dose Liposomal Amphotericin B Treatment for Cryptococcal Meningitis.. **2022**, 386, 1109-1120 13
- 363 Disseminated cryptococcosis with varicella-zoster virus coinfection of idiopathic CD4 + T lymphocytopenia: a case report and literature review.. **2022**, 19, 38 ○
- 362 Central Nervous System Cryptococcosis due to in the Tropics.. **2022**, 1-7 ○
- 361 *Nicotiana benthamiana* as a model for studying *Cryptococcus*-plant interaction.. **2022**, ○
- 360 Genetic interaction analysis reveals that *Cryptococcus neoformans* utilizes multiple acetyl-CoA-generating pathways during infection.
- 359 Toward Simpler, Safer Treatment of Cryptococcal Meningitis.. **2022**, 386, 1179-1181 1
- 358 Vomocytosis of *Cryptococcus neoformans* cells from murine, bone marrow-derived dendritic cells.
- 357 Isolated crater-like tumour in a renal transplant recipient.. **2022**,
- 356 Influence of Pathogen Carbon Metabolism on Interactions With Host Immunity.. **2022**, 12, 861405 ○
- 355 Therapeutic lumbar puncture and lumbar drainage: which is more effective for the management of intracranial hypertension in HIV patients with cryptococcal meningitis? Results of a prospective non- randomized interventional study in China.. **2022**, 1-23 ○

- 354 FKS1 is required for *Cryptococcus neoformans* fitness in vivo: application of copper-regulated gene expression to mouse models of cryptococcosis.
- 353 Cryptococcal Meningitis Reported With Fingolimod Treatment: Case Series.. **2022**, 9, 3
- 352 Evaluation of the initial 12 months of a routine cryptococcal antigen screening program in reduction of HIV-associated cryptococcal meningitis in Uganda.. **2022**, 22, 301
- 351 Induction-phase treatment costs for cryptococcal meningitis in high HIV-burden African countries: New opportunities with lower costs. 6, 140
- 350 Discovery of Novel Sertraline Derivatives as Potent Anti- Agents.. **2022**, 0
- 349 A profile of the Visitect<sup>®</sup> CD4 and Visitect<sup>®</sup> CD4 Advanced Disease for Management of People Living with HIV.. **2022**, 0
- 348 Epidemiological and Clinical Characteristics, Antifungal Susceptibility, and MLST-Based Genetic Analysis of Isolates in Southern Taiwan in 2013-2020.. **2022**, 8, 1
- 347 Cryptococcosis in the Democratic Republic of Congo from 1953 to 2021: a systematic review and meta-analysis.. **2022**,
- 346 Pharmacological inhibition of titan-like cells formation suggests that accumulation of endogenous free radicals that correlate with mitochondrial changes are required to induce this transition in *Cryptococcus neoformans*.
- 345 Development of Antifungal Peptides against *Cryptococcus neoformans*; Leveraging Knowledge about the Mutant Susceptibility for Lead Compound Development.. **2022**, e0043922 1
- 344 Fungal CNS Infections in Africa: The Neuroimmunology of Cryptococcal Meningitis.. **2022**, 13, 804674 0
- 343 Determinants of cryptococcal antigen (CrAg) screening uptake in Kampala, Uganda: An assessment of health center characteristics.. **2022**, 60,
- 342 Evaluation of a *Cryptococcus* Capsular Polysaccharide Detection FungiXpert LFA (Lateral Flow Assay) for the Rapid Diagnosis of Cryptococcosis.. **2022**, 1
- 341 The F-Box Protein Fbp1 Regulates Virulence of Through the Putative Zinc-Binding Protein Zbp1.. **2021**, 11, 794661 0
- 340 Epistatic genetic interactions govern morphogenesis during sexual reproduction and infection in a global human fungal pathogen.
- 339 Prevalence, Genetic Structure, and Antifungal Susceptibility of the Species Complex Strains Collected from the Arboreal Niche in Poland.. **2021**, 11, 0
- 338 Combination Therapy for HIV-Associated Cryptococcal Meningitis-A Success Story.. **2021**, 7,
- 337 Clinical-laboratory features and prognostic factors of adverse clinical outcome in patients with cryptococcal meningoencephalitis and HIV infection. **2021**, 61-68

336	Recent Advances in and Cryptococcosis.. <b>2021</b> , 10,	1
335	Proteome and secretome profiling of zinc availability in <i>Cryptococcus neoformans</i> identifies <i>Wos2</i> as a subtle influencer of fungal virulence determinants.. <b>2021</b> , 21, 341	1
334	The global burden of tuberculous meningitis in adults: A modelling study. <b>2021</b> , 1, e0000069	2
333	Faster Melanization Increases Virulence in Experimental and Human Cryptococcosis.. <b>2022</b> , 8,	0
332	Prior Pulmonary Tuberculosis is a Risk Factor for Asymptomatic Cryptococcal Antigenemia in a Cohort of Adults living with Advanced HIV Disease.	0
331	Estimated Incidence and Prevalence of Serious Fungal Infections in Morocco.. <b>2022</b> , 8,	0
330	Phytochemical Analysis and Antifungal Potentiating Activity of Extracts from Loquat () against Clinical Isolates.. <b>2022</b> , 2022, 6626834	2
329	Yeast cell death pathway requiring AP-3 vesicle trafficking leads to vacuole/lysosome membrane permeabilization.. <b>2022</b> , 39, 110647	0
328	A holistic review on <i>Cryptococcus neoformans</i> .. <b>2022</b> , 105521	3
327	Table_1.XLSX. <b>2019</b> ,	
326	Presentation_1.PDF. <b>2018</b> ,	
325	Presentation_1.pdf. <b>2019</b> ,	
324	Image_1.jpeg. <b>2020</b> ,	
323	Image_2.jpeg. <b>2020</b> ,	
322	Image_3.jpeg. <b>2020</b> ,	
321	Image_4.png. <b>2020</b> ,	
320	Image_1.tif. <b>2018</b> ,	
319	Image_2.TIF. <b>2018</b> ,	

318 Image\_3.TIF. 2018,

317 Image\_4.tif. 2018,

316 Image\_5.pdf. 2018,

315 Image\_6.pdf. 2018,

314 Image\_7.TIF. 2018,

313 Image\_8.TIF. 2018,

312 Image\_9.pdf. 2018,

311 Video\_1.MP4. 2018,

310 Video\_2.MP4. 2018,

309 Video\_3.MP4. 2018,

308 Image\_1.JPEG. 2020,

307 Image\_10.JPEG. 2020,

306 Image\_11.JPEG. 2020,

305 Image\_12.JPEG. 2020,

304 Image\_2.JPEG. 2020,

303 Image\_3.JPEG. 2020,

302 Image\_4.JPEG. 2020,

301 Image\_5.JPEG. 2020,

300 Image\_6.JPEG. 2020,

299 Image\_7.JPEG. 2020,

298 Image\_8.JPEG. 2020,

297 Image\_9.JPEG. 2020,

296 Table\_1.DOCX. 2020,

295 Table\_2.csv. 2020,

294 Image1.PDF. 2017,

293 Image2.PDF. 2017,

292 Table1.DOCX. 2017,

291 Video1.AVI. 2017,

290 Image\_1.TIF. 2020,

289 Image\_2.TIF. 2020,

288 Image\_3.TIF. 2020,

287 Image\_4.TIF. 2020,

286 Image\_5.TIF. 2020,

285 Image\_6.TIF. 2020,

284 Table\_1.DOCX. 2020,

283 Table\_2.DOCX. 2020,

282 Table\_3.DOCX. 2020,

281 Table\_4.DOCX. 2020,

280 Data\_Sheet\_1.docx. 2020,

279 Image\_1.jpeg. 2020,

278 Table\_1.DOCX. 2020,

277 Table\_2.DOCX. 2020,

276 Data\_Shee\_1.docx. 2020,

275 Data\_Sheet\_1.DOCX. 2018,

274 Presentation\_1.PPTX. 2020,

273 Table\_1.DOCX. 2020,

272 Table\_1.DOCX. 2019,

271 DataSheet\_1.doc. 2020,

270 Table\_1.DOCX. 2020,

269 Data\_Sheet\_1.docx. 2020,

268 Data\_Sheet\_1.docx. 2019,

267 Table\_2.xlsx. 2019,

266 Table\_3.xlsx. 2019,

265 Data\_Sheet\_1.docx. 2020,



264 Image\_1.TIF. **2020**,

263 Image\_2.TIF. **2020**,

262 Image\_3.TIF. **2020**,

261 Image\_4.TIF. **2020**,

260 Image\_5.TIF. **2020**,

259 Table\_1.xlsx. **2020**,

258 Table\_2.xlsx. **2020**,

257 Table\_3.xlsx. **2020**,

256 Table\_4.xlsx. **2020**,

255 Image\_1.JPEG. **2020**,

254 Image\_2.JPEG. **2020**,

253 Image\_3.JPEG. **2020**,

252 Presentation\_1.pdf. **2020**,

251 Identification of Anticryptococcal Bornyl Compounds from *Verbesina turbacensis* and Their Structure-Activity Relationships.. **2022**,

250 A Velvet Transcription Factor Specifically Activates Mating through a Novel Mating-Responsive Protein in the Human Fungal Pathogen *Cryptococcus deneoformans*.. **2022**, e0265321 ○

249 Blood vessel occlusion by *Cryptococcus neoformans* is a mechanism for haemorrhagic dissemination of infection.. **2022**, 18, e1010389 ○

248 OUP accepted manuscript. 1

247 Traditional Plant-Based Treatments of Fungal Infections in the Republic of Suriname (South America): Phytochemical and Pharmacological Rationales.

- 246 Clinical Characteristics and Risk Factors for Mortality in Cryptococcal Meningitis: Evidence From a Cohort Study.. **2022**, 13, 779435 1
- 245 Cryptococcus spp. and Cryptococcosis: focusing on the infection in Brazil.. **2022**, 1 0
- 244 Transcriptional Profiles Elucidate Differential Host Responses to Infection with Cryptococcus neoformans and Cryptococcus gattii. **2022**, 8, 430 0
- 243 Fatal cryptococcal meningitis in a non-HIV patient. 5653-5664
- 242 Grocott Methenamine Silver Staining Is the Optimal Approach to Histological Diagnosis of Pulmonary Cryptococcosis.. **2022**, 13, 885511 0
- 241 Three Models of Vaccination Strategies Against Cryptococcosis in Immunocompromised Hosts Using Heat-Killed Cryptococcus neoformans Egl1. **2022**, 13, 0
- 240 Etiology of meningitis among adults in three quaternary hospitals in Mozambique, 2016-2017: The role of HIV.. **2022**, 17, e0267949
- 239 Is Required for Cryptococcus neoformans Fitness : Application of Copper-Regulated Gene Expression to Mouse Models of Cryptococcosis.. **2022**, e0016322
- 238 Impact of a Cryptococcal meningitis diagnosis and treatment program at Lira Regional Referral Hospital in rural, Northern Uganda. **2022**, 2, e0000254
- 237 Testing for cryptococcosis at a major commercial laboratory United States, 2019-2020.
- 236 An Immunogenic and Slow-Growing Cryptococcal Strain Induces a Chronic Granulomatous Infection in Murine Lungs.. **2022**, e0058021 0
- 235 Clinical epidemiology and high genetic diversity amongst Cryptococcus spp. isolates infecting people living with HIV in Kinshasa, Democratic Republic of Congo.. **2022**, 17, e0267842 0
- 234 Phosphoproteomic Sample Preparation for Global Phosphorylation Profiling of a Fungal Pathogen. **2022**, 141-151
- 233 Role of the Heme Activator Protein Complex in the Sexual Development of Cryptococcus neoformans.
- 232 Post-transcriptional control of antifungal resistance in human fungal pathogens. 1-16 0
- 231 Complicaciones infecciosas en los pacientes con infección por el virus de la inmunodeficiencia humana. **2022**, 13, 3337-3344
- 230 Phytochemical Screening, Antioxidant and Antifungal Activities of Aconitum chasmanthum Stapf ex Holmes Wild Rhizome Extracts. **2022**, 11, 1052 1
- 229 The role of glycosylphosphatidylinositol (gpi) anchored proteins in Cryptococcus neoformans. **2022**, 105016 0

228	Structure-Guided Synthesis of FK506 and FK520 Analogs with Increased Selectivity Exhibit In Vivo Therapeutic Efficacy against Cryptococcus.	0
227	Cryptococcus neoformans Infection Induces IL-17 Production by Promoting STAT3 Phosphorylation in CD4+ T Cells. <b>2022</b> , 13,	
226	Cryptococcal and Histoplasma Antigen Screening among People With HIV in Ghana and Comparative Analysis of OI Dx Histoplasma Lateral Flow Assay and IMMY Histoplasma Enzyme Immunoassay.	2
225	The ER protein translocation channel subunit Sbh1 controls virulence of Cryptococcus neoformans.	
224	Cryptococcus neoformans Csn1201 Is Associated With Pulmonary Immune Responses and Disseminated Infection. 13,	
223	Peptide-Heterocycle Conjugates as Antifungals Against Cryptococcosis.	0
222	Comparative miRNA transcriptomics of macaques and mice reveals MYOC is an inhibitor for Cryptococcus neoformans invasion into the brain. <b>2022</b> , 11, 1572-1585	0
221	Decision making in a clinical trial for a life-threatening illness: Therapeutic expectation, not misconception. <b>2022</b> , 305, 115082	0
220	The Sweet Side of Fungal Infections: Structural Glycan Diversity and Its Importance for Pathogenic Adaptation. <b>2022</b> , 9, 37	0
219	Access to flucytosine for the treatment of HIV-associated cryptococcal meningitis in Africa. <i>Lancet Infectious Diseases, The</i> , <b>2022</b> ,	25.5
218	Induction-phase treatment costs for cryptococcal meningitis in high HIV-burden African countries: New opportunities with lower costs. 6, 140	
217	An Atypical ABC Transporter Is Involved in Antifungal Resistance and Host Interactions in the Pathogenic Fungus Cryptococcus neoformans.	0
216	Using genomics to understand the mechanisms of virulence and drug resistance in fungal pathogens.	0
215	Genome-wide analysis of heat stress-stimulated transposon mobility in the human fungal pathogen Cryptococcus deneoformans.	
214	Obligate sexual reproduction of a homothallic fungus closely related to the Cryptococcus pathogenic species complex. 11,	
213	A Scoping Review of Peer Navigation Programs for People Living with HIV: Form, Function and Effects.	0
212	Reversal of CSF HIV-1 Escape during Treatment of HIV-Associated Cryptococcal Meningitis in Botswana. <b>2022</b> , 10, 1399	1
211	Early empiric anti-Mycobacterium tuberculosis therapy for sepsis in sub-Saharan Africa: a protocol of a randomised clinical trial. <b>2022</b> , 12, e061953	0

210	Host immune responses in the central nervous system during fungal infections.		1
209	The Antidepressant Sertraline Induces the Formation of Supersized Lipid Droplets in the Human Pathogen <i>Cryptococcus neoformans</i> . <b>2022</b> , 8, 642		1
208	Meningitis Caused by <i>Cryptococcus neoformans</i> in an Apparently Immunocompetent Patient. <b>2022</b> , 10, 232470962211117		
207	A case report of a brain herniation secondary to cryptococcal meningitis with elevated intracranial pressure in a patient with Human Immunodeficiency Virus/Acquired immunodeficiency syndrome (HIV/AIDS). <b>2022</b> , 29, e01554		
206	Clinical utility of antifungal susceptibility testing. <b>2022</b> , 4,		1
205	Functions and applications of glycolipid-hydrolyzing microbial glycosidases.		
204	Targeting fungal membrane homeostasis with imidazopyrazoindoles impairs azole resistance and biofilm formation. <b>2022</b> , 13,		2
203	Outcomes of flucytosine-containing combination treatment for cryptococcal meningitis in a South African national access programme: a cross-sectional observational study. <i>Lancet Infectious Diseases, The</i> , <b>2022</b> ,	25.5	0
202	Membrane Integrity Contributes to Resistance of <i>Cryptococcus neoformans</i> to the Cell Wall Inhibitor Caspofungin.		0
201	Novel ABC Transporter Associated with Fluconazole Resistance in Aging of <i>Cryptococcus neoformans</i> . <b>2022</b> , 8, 677		
200	A case of Fingolimod-associated Cryptococcal Meningitis. <b>2022</b> , 20,		0
199	Genetic Interaction Analysis Reveals that <i>Cryptococcus neoformans</i> Utilizes Multiple Acetyl-CoA-Generating Pathways during Infection.		
198	Exploitation of the antifungal and antibiofilm activities of plumbagin against <i>Cryptococcus neoformans</i> . 1-17		1
197	Establishing Minimal Conditions Sufficient for the Development of Titan-like Cells in <i>Cryptococcus neoformans/gattii</i> Species Complex. <b>2022</b> , 11, 768		1
196	Direct Metagenomic Diagnosis of Community-Acquired Meningitis: State of the Art. 13,		
195	Prevalence of <i>Cryptococcus gattii</i> in Ugandan HIV-infected patients presenting with cryptococcal meningitis. <b>2022</b> , 17, e0270597		
194	Inhibition of myeloid-derived suppressor cell arginase-1 production enhances T-cell-based immunotherapy against <i>Cryptococcus neoformans</i> infection. <b>2022</b> , 13,		1
193	Molecular Epidemiology and Antifungal Resistance of <i>Cryptococcus neoformans</i> From Human Immunodeficiency Virus-Negative and Human Immunodeficiency Virus-Positive Patients in Eastern China. 13,		0

- 192 Cryptococcus: History, Epidemiology and Immune Evasion. **2022**, 12, 7086 ○
- 191 Epidemiology and Mortality of Cryptococcal Disease in Guatemala: Two-Year Results of a Cryptococcal Antigen Screening Program. **2022**, 10, 1388 ○
- 190 Application of Fluconazole-Loaded pH-Sensitive Lipid Nanoparticles for Enhanced Antifungal Therapy. 2
- 189 Cryptococcus neoformans Genotypic Diversity and Disease Outcome among HIV Patients in Africa. **2022**, 8, 734
- 188 Cytomegalovirus viremia as a risk factor for mortality in HIV-associated cryptococcal and tuberculous meningitis. **2022**, ○
- 187 Cryptococcosis: Identification of Risk Areas in the Brazilian Amazon. **2022**, 10, 1411
- 186 Cryptococcosis. **2022**, 303-306
- 185 Cross-Kingdom Infection of Macrophages Reveals Pathogen- and Immune-Specific Global Reprogramming and Adaptation. ○
- 184 Comparison of features and outcomes between HIV -negative patients with Cryptococcus gattii meningitis and Cryptococcus neoformans meningitis in South China.
- 183 A Fun-Guide to Innate Immune Responses to Fungal Infections. **2022**, 8, 805 ○
- 182 Contributions of Ccr4 and Gcn2 to the translational response of C. neoformans to host-relevant stressors and Integrated Stress Response induction.
- 181 Secreted fungal virulence effector triggers allergic inflammation via TLR4. **2022**, 608, 161-167 ○
- 180 Outpatient Cryptococcal Antigen Screening Is Associated With Favorable Baseline Characteristics and Improved Survival in Persons With Cryptococcal Meningitis in Uganda. ○
- 179 Single-Dose Amphotericin B for Cryptococcal Meningitis. **2022**, 387, 380-381 ○
- 178 Cryptococcus Infection in an Immunocompetent Patient. **2022**, ○
- 177 Diagnostic Accuracy of Point of Care Cryptococcal Antigen Lateral Flow Assay in Fingerprick Whole Blood and Urine Samples for the Detection of Asymptomatic Cryptococcal Disease in Patients with Advanced HIV Disease.
- 176 The Predominance of a Specific Genotype of Cryptococcus neoformans var. Grubii in China and Japan. **2022**, 2022, 1-10
- 175 Antifungal Potential of Synthetic Peptides against Cryptococcus neoformans: Mechanism of Action Studies Reveal Synthetic Peptides Induce Membrane Pore Formation, DNA Degradation, and Apoptosis. **2022**, 14, 1678 2

- 174 Integrated healthcare approach can curb the increasing cases of cryptococcosis in Africa. **2022**, 16, e0010625 1
- 173 Cryptococcal Antigenemia in Advanced HIV: Pathophysiology, Epidemiology and Clinical Implications.
- 172 Phylogenomic Placement of American Southwest-Associated Clinical and Veterinary Isolates Expands Evidence for Distinct *Cryptococcus gattii* VGVI. **2022**, 10, 1681
- 171 Therapeutic lumbar punctures in HIV-associated cryptococcal meningitis: should opening pressure direct management?. 0
- 170 Engineered Fluorescent Strains of *Cryptococcus neoformans*: a Versatile Toolbox for Studies of Host-Pathogen Interactions and Fungal Biology, Including the Viable but Nonculturable State.
- 169 Antifungal Susceptibility of the Clinical and Environmental Strains of *Cryptococcus gattii sensu lato* in Taiwan.
- 168 Cerebrospinal fluid cytokine and chemokine patterns correlate with prognosis of HIV-uninfected cryptococcal meningitis: A prospective observational study. 13,
- 167 Bioactive Antimicrobial Peptides: A New Weapon to Counteract Zoonosis. **2022**, 10, 1591
- 166 Calcimycin Inhibits *Cryptococcus neoformans* In Vitro and In Vivo by Targeting the Prp8 Intron Splicing. 0
- 165 Evaluation of the effectiveness of a South African laboratory cryptococcal antigen screening programme using a retrospective cohort and a cluster-randomised trial design. **2022**, 12, e054057
- 164 The RAM signaling pathway links morphology, thermotolerance, and CO<sub>2</sub> tolerance in the global fungal pathogen *Cryptococcus neoformans*.
- 163 Uncontrolled transposition following RNAi loss causes hypermutation and antifungal drug resistance in clinical isolates of *Cryptococcus neoformans*. **2022**, 7, 1239-1251 0
- 162 Comparison of amphotericin B deoxycholate in combination with either flucytosine or fluconazole, and voriconazole plus flucytosine for the treatment of HIV-associated cryptococcal meningitis: a prospective multicenter study in China. **2022**, 22,
- 161 *Cryptococcus neoformans* Prp8 Intron: An In Vivo Target-Based Drug Screening System in *Saccharomyces cerevisiae* to Identify Protein Splicing Inhibitors and Explore Its Dynamics. **2022**, 8, 846
- 160 *Cryptococcus neoformans* Database in Synthetic Biology Open Language.
- 159 New diagnosis of HIV with *Cryptococcus neoformans* infection presenting as a pleural syndrome. **2022**, 36, 1611-1613
- 158 Outcome of Lenalidomide Treatment for Cognitive Impairment Caused by Immune Reconstitution Inflammatory Syndrome in Patients with HIV-Related Cryptococcal Meningitis. Volume 15, 5327-5336 1
- 157 A dissemination-prone morphotype enhances extrapulmonary organ entry by *Cryptococcus neoformans*. **2022**, 0

- 156 The Next Frontier in Neurocritical Care in Resource-Constrained Settings. **2022**, 38, 721-745 ○
- 155 The Small Heat Shock Protein Hsp12.1 Has a Major Role in the Stress Response and Virulence Of *Cryptococcus Gattii*. ○
- 154 Antifungal activity of liriodenine on clinical strains of *Cryptococcus neoformans* and *Cryptococcus gattii* species complexes. 28, ○
- 153 Diagnostic Capacity for Fungal Infections in Advanced HIV Disease in Africa: A Continent-Wide Survey. ○
- 152 Hemolymph of triatomines presents fungistatic activity against *Cryptococcus neoformans* and improves macrophage function through MCP-1/TNF- $\alpha$  increase. 28, ○
- 151 The global burden of cryptococcosis: neglected tropical disease?. **2022**, 1
- 150 The Anticancer Drug Bleomycin Shows Potent Antifungal Activity by Altering Phospholipid Biosynthesis. ○
- 149 Treatment of Cryptococcal Meningitis: How Have We Got Here and Where are We Going?. **2022**, 82, 1237-1249 2
- 148 Access to Medicines for Treating People With Cryptococcal Meningitis. ○
- 147 The global burden of HIV-associated cryptococcal infection in adults in 2020: a modelling analysis. **2022**, 4
- 146 *Cryptococcus neoformans* releases proteins during intracellular residence that affect the outcome of the fungal-macrophage interaction.. ○
- 145 Prevalence of cryptococcal meningitis among people living with human immuno-deficiency virus and predictors of mortality in adults on induction therapy in Africa: A systematic review and meta-analysis. 9, 1
- 144 Cryptococcal meningitis in people living with human immunodeficiency virus in Nepal: Perspectives from resource limited setting. ○
- 143 Real-time visualization of phagosomal pH manipulation by *Cryptococcus neoformans* in an immune signal-dependent way. ○
- 142 Induction therapy with high-dose fluconazole plus flucytosine for human immunodeficiency virus-uninfected cryptococcal meningitis patients: Feasible or not?. ○
- 141 Cross-reactivity between vaccine antigens from the chitin deacetylase protein family improves survival in a mouse model of cryptococcosis. 13, ○
- 140 An updated systematic review of HIV -associated cryptococcal meningitis treatment strategies. ○
- 139 Investigation of CryptoPS LFA-positive sera in patients at risk of cryptococcosis. **2022**, 60, ○

- 138 *Cryptococcus neoformans*- and *Cryptococcus gattii*-specific IgG, IgA and IgM differ among children and adults with and without cryptococcosis from Colombia. **2022**, 60, 0
- 137 Emerging and re-emerging fungal threats in Africa. 0
- 136 Real-time visualization of phagosomal pH manipulation by *Cryptococcus neoformans* in an immune signal-dependent way. 12, 0
- 135 Opportunistische Infektionen des Zentralnervensystems. **2022**, 05, 253-267 0
- 134 The importance of antimicrobial resistance in medical mycology. **2022**, 13, 4
- 133 How applicable is the single-dose AMBITION regimen for HIV-associated cryptococcal meningitis to high-income settings?. 0
- 132 AICAR transformylase/IMP cyclohydrolase (ATIC) is essential for de novo purine biosynthesis and infection by *Cryptococcus neoformans*. **2022**, 298, 102453 0
- 131 Synthesis and Characterization of Derivatives of the Antifungal Peptoid RMG8-8. 0
- 130 Glucuronoxylomannan intranasal challenge prior to *Cryptococcus neoformans* pulmonary infection enhances cerebral cryptococcosis in rodents. 0
- 129 Vaccine protection by *Cryptococcus neoformans* Egl1 is mediated by  $\Gamma$  cells via TLR2 signaling. 0
- 128 *Cryptococcus* escapes host immunity: What do we know?. 12, 0
- 127 Modification of Hinge/Transmembrane and Signal Transduction Domains Improves the Expression and Signaling Threshold of GXMR-CAR Specific to *Cryptococcus* spp.. **2022**, 11, 3386 0
- 126 Sterylglucosides in Fungi. **2022**, 8, 1130 0
- 125 Terrien, a metabolite made by *Aspergillus terreus*, has activity against *Cryptococcus neoformans*. 10, e14239 0
- 124 *Cryptococcus neoformans* Infection in the Central Nervous System: The Battle between Host and Pathogen. **2022**, 8, 1069 2
- 123 Efficacy of APX2039 in a Rabbit Model of Cryptococcal Meningitis. 1
- 122 A fungal lytic polysaccharide monooxygenase is required for cell wall integrity, thermotolerance, and virulence of the fungal human pathogen *Cryptococcus neoformans*. 0
- 121 The RNA Helicase Ski2 in the Fungal Pathogen *Cryptococcus neoformans* Highlights Key Roles in Azoles Resistance and Stress Tolerance. 0



120	RTA1 Is Involved in Resistance to 7-Aminocholesterol and Secretion of Fungal Proteins in <i>Cryptococcus neoformans</i> . <b>2022</b> , 11, 1239	0
119	Antifungal Compounds from the Leaves of <i>Rhynchosia minima</i> .	0
118	Cerebrospinal Fluid Shunting in Children with Hydrocephalus and Increased Intracranial Pressure Secondary to Human Immunodeficiency Virus-Related Cryptococcal Meningitis. <b>2022</b> ,	0
117	Ocular Findings of Cryptococcal Meningitis in Previously Health Adults. <b>2022</b> , Publish Ahead of Print,	0
116	Clinical and pathological characterization of Central Nervous System cryptococcosis in an experimental mouse model of stereotaxic intracerebral infection.	0
115	Predictors of advanced HIV disease in patients on antiretroviral therapy at the Buea Regional Hospital and co-infection rates of <i>Mycobacterium</i> spp. and <i>Cryptococcus</i> spp.	0
114	Antifungal susceptibility and molecular characteristics of <i>Cryptococcus</i> spp. based on whole-genome sequencing in Zhejiang Province, China. 13,	0
113	Unraveling the Pathobiological Role of the Fungal KEOPS Complex in <i>Cryptococcus neoformans</i> .	0
112	Protective interaction of human phagocytic APC subsets with <i>Cryptococcus neoformans</i> induces genes associated with metabolism and antigen presentation. 13,	0
111	Allicin shows antifungal efficacy against <i>Cryptococcus neoformans</i> by blocking the fungal cell membrane. 13,	1
110	Cerebral infarction in HIV-negative patients with cryptococcal meningitis: its predictors and impact on outcomes. <b>2022</b> , 22,	0
109	Analyses of the Global Multilocus Genotypes of the Human Pathogenic Yeast <i>Cryptococcus neoformans</i> Species Complex. <b>2022</b> , 13, 2045	1
108	Neglected mycobiome in HIV infection: Alterations, common fungal diseases and antifungal immunity. 13,	1
107	Short-term and long-term outcomes in patients with cryptococcal meningitis after ventriculoperitoneal shunt placement. 13,	0
106	Genomic Variation across a Clinical <i>Cryptococcus</i> Population Linked to Disease Outcome.	1
105	Clinical Challenges of Emerging and Re-Emerging Yeast Infections in the Context of the COVID-19 Pandemic. <b>2022</b> , 10, 2223	1
104	Distal jejunal obstruction due to <i>Cryptococcus neoformans</i> and rifampicin-resistant <i>Mycobacterium tuberculosis</i> co-infection: A case report. <b>2022</b> , 38, 44-47	0
103	Cost-effectiveness of single, high-dose, liposomal amphotericin regimen for HIV-associated cryptococcal meningitis in five countries in sub-Saharan Africa: an economic analysis of the AMBITION-cm trial. <b>2022</b> , 10, e1845-e1854	0

102	Systemic fungal infections: A pharmacist/researcher perspective. <b>2023</b> , 44, 100293	1
101	Fatal cryptococcal meningitis in the Non-HIV infected: A case report. <b>2022</b> , 25, 1931	0
100	Characteristics and Outcomes of Cryptococcosis among Patients with and without COVID-19. <b>2022</b> , 8, 1234	1
99	Exploring Cryptococcus neoformans CYP51 and Its Cognate Reductase as a Drug Target. <b>2022</b> , 8, 1256	0
98	Kaempferol: Antimicrobial Properties, Sources, Clinical, and Traditional Applications. <b>2022</b> , 23, 15054	2
97	Multiple F-Box Proteins Collectively Regulate Cell Development and Pathogenesis in the Human Pathogen Cryptococcus neoformans. <b>2022</b> , 8, 1259	0
96	Opportunistic Pathogens of the Genus Cryptococcus in Louis Pasteur Days and in 200th Anniversary of his Birth. <b>2022</b> , 61, 247-259	0
95	Cryptococcal antigenemia in people living with HIV and AIDS. 095646242211411	0
94	The RAM signaling pathway links morphology, thermotolerance, and CO <sub>2</sub> tolerance in the global fungal pathogen Cryptococcus neoformans. 11,	0
93	Invasive Fungal Diseases in Africa: A Critical Literature Review. <b>2022</b> , 8, 1236	1
92	Development of a heat-killed fbp1 mutant strain as a therapeutic agent to treat invasive Cryptococcus infection.	0
91	Synergistic effect of pyrvinium pamoate and posaconazole against Cryptococcus neoformans in vitro and in vivo. 12,	0
90	Cryptococcal meningitis in apparently immunocompetent patients. 1-11	0
89	Amoeba Predation of Cryptococcus: A Quantitative and Population Genomic Evaluation of the Accidental Pathogen Hypothesis.	0
88	Cryptococcal Immune Reconstitution Inflammatory Syndrome: From Clinical Studies to Animal Experiments. <b>2022</b> , 10, 2419	0
87	The Cryptococcus gattii species complex: Unique pathogenic yeasts with understudied virulence mechanisms. <b>2022</b> , 16, e0010916	0
86	Persistent High Burden and Mortality Associated With Advanced HIV Disease in Rural Tanzania Despite Uptake of World Health Organization Test and Treat Guidelines. <b>2022</b> , 9,	0
85	Prevalence and Associated Factors of Cryptococcal Antigenemia in HIV-Infected Patients with CD4 < 200 Cells/μL in São Paulo, Brazil: A Bayesian Analysis. <b>2022</b> , 8, 1284	0

- 84 Novel approaches to preventing phagosomal infections: timing is key. **2022,** ○
- 83 Management of long-term cryptococcal meningitis neoformans in a surviving patient: A case report. 9, ○
- 82 In Vitro Antifungal Activity of Chimeric Peptides Derived from Bovine Lactoferricin and Buforin II against *Cryptococcus neoformans* var. *grubii*. **2022,** 11, 1819 ○
- 81 Association of Diabetes with Meningitis Infection Risks: A Systematic Review and Meta-Analysis. **2022,** 2022, 1-17 ○
- 80 First report of environmental isolation of *Cryptococcus* spp. from Boyacá Colombia. ○
- 79 Perfiles de expresi3n de los genes ERG11, MDR1 y AFR1 en *Cryptococcus neoformans* var. *grubii* aislados de pacientes con VIH. **2022,** 42, 697-706 ○
- 78 Could the Lung Be a Gateway for Amphotericin B to Attack the Army of Fungi?. **2022,** 14, 2707 ○
- 77 RNAi machinery regulates nutrient metabolism and fluconazole resistance in the pathogenic fungus *Cryptococcus deneoformans*. ○
- 76 Treatment recommendations for non-HIV associated cryptococcal meningoencephalitis including management of post-infectious inflammatory response syndrome. 13, ○
- 75 Updated Estimation of the Burden of Fungal Disease in Vietnam. ○
- 74 Burden of Serious Fungal Infections in India. **2022,** 9, 1
- 73 Cryptococcal Meningitis Developing in a Patient with Neurosarcoidosis. **2023,** ○
- 72 Cryptococcal Meningitis in a Mexican Neurological Center. Publish Ahead of Print, ○
- 71 Cryptococcal Meningitis in HIV-Negative Patients: A 12-Year Single-Center Experience in China. **2023,** 12, 515 ○
- 70 Characteristics and prognostic risk factors of ST5 lineage associated cryptococcosis patients in China. **2023,** ○
- 69 Diagnostic and therapeutic approach to chronic meningitis in Brazil: a narrative review. **2022,** 80, 1167-1177 ○
- 68 Purulent Bacterial Meningitis in the Russian Federation: Epidemiology and Immunization. **2022,** 73-80 ○
- 67 Interplay between acetylation and ubiquitination of imitation switch chromatin remodeler Isw1 confers multidrug resistance in *Cryptococcus neoformans*. ○

- 66 A Case of Cryptococcal Meningitis Complicated by Postinfectious Inflammatory Response Syndrome in an Apparently Immunocompetent Patient. **2023**, 31, ○
- 65 A Landscape of the Genomic Structure of *Cryptococcus neoformans* in Colombian Isolates. **2023**, 9, 135 ○
- 64 Roles for Microglia in Cryptococcal Brain Dissemination in the Zebrafish Larva. ○
- 63 Metabolomics in clinical diagnosis, prognosis, and treatment of infectious diseases. **2023**, 71-119 ○
- 62 Carbon Dioxide Potentiates Flucytosine Susceptibility in *Cryptococcus neoformans*. ○
- 61 Combating increased antifungal drug resistance in *Cryptococcus*, what should we do in the future?. **2023**, ○
- 60 Reciprocal regulation of TLR4, TLR3 and Macrophage Scavenger Receptor 1 regulates nonopsonic phagocytosis of the fungal pathogen *Cryptococcus neoformans*. ○
- 59 Case Report: An Intracranial *Aspergillus* Infection with Cyst Formation. **2023**, 13, 239 ○
- 58 Extracellular vesicles production regulates fluconazole resistance in *Cryptococcus neoformans*. ○
- 57 Development of a Heat-Killed *fbp1* Mutant Strain as a Therapeutic Agent To Treat Invasive *Cryptococcus* Infection. ○
- 56 A multicenter survey of asymptomatic cryptococcal antigenemia among patients with advanced HIV disease in Nigeria. **2023**, 3, e0001313 ○
- 55 Effects of altered N-glycan structures of *Cryptococcus neoformans* mannoproteins, MP98 (*Cda2*) and MP84 (*Cda3*), on interaction with host cells. **2023**, 13, ○
- 54 Clinical and pathological characterization of Central Nervous System cryptococcosis in an experimental mouse model of stereotaxic intracerebral infection. **2023**, 17, e0011068 ○
- 53 Off-label treatments as potential accelerators in the search for the ideal antifungal treatment of cryptococcosis. ○
- 52 Management and outcomes of intracranial fungal infections in children and adults in Africa: a scoping review protocol. **2023**, 13, e065943 ○
- 51 Systemic and topical antifungal drugs. **2023**, 285-315 ○
- 50 Antifungal activity of 6-substituted amiloride and hexamethylene amiloride (HMA) analogs. 13, ○
- 49 A contemporary investigation of burden and natural history of aspergillosis in people living with HIV / AIDS. ○

- 48 Prevalence, Associated Factors, and Appropriateness of Empirical Treatment of Trichomoniasis, Bacterial Vaginosis, and Vulvovaginal Candidiasis among Women with Vaginitis. ○
- 47 Dysregulating PHO Signaling via the CDK Machinery Differentially Impacts Energy Metabolism, Calcineurin Signaling, and Virulence in *C. neoformans*. ○
- 46 Exploiting antifungal immunity in the clinical context. **2023**, 67, 101752 ○
- 45 Fungal Lesions of the Oral Mucosa Diagnosis and Management. **2023**, 35, 271-281 ○
- 44 In silico prediction of Antifungal compounds from Natural sources towards Lanosterol 14-alpha demethylase (CYP51) using Molecular docking and Molecular dynamic simulation. **2023**, 121, 108435 ○
- 43 Primaquine, an antimalarial drug that controls the growth of cryptococcal cells. **2023**, 33, 101361 ○
- 42 Activities of Family 18 Chitinases on Amorphous Regenerated Chitin Thin Films and Dissolved Chitin Oligosaccharides: Comparison with Family 19 Chitinases. **2023**, 24, 566-575 ○
- 41 Antifungal Activity, Antibiofilm and Association Studies with O -Alkylamidoximes against *Cryptococcus* spp.. **2023**, 20, ○
- 40 Cryptococcosse neuromeningé : y penser devant un accident vasculaire cérébral chez un patient immunodéprimé par le VIH. **2022**, 1, 183-187 ○
- 39 The WHO fungal priority pathogens list as a game-changer. **2023**, 21, 211-212 2
- 38 Functional Analysis of the P-Type ATPases Apt2-4 from *Cryptococcus neoformans* by Heterologous Expression in *Saccharomyces cerevisiae*. **2023**, 9, 202 ○
- 37 The ER Protein Translocation Channel Subunit Sbh1 Controls Virulence of *Cryptococcus neoformans*. **2023**, 14, ○
- 36 Clinical and imaging characteristics of pulmonary cryptococcosis: a comparative analysis of 118 non-AIDS patients in China. **2023**, 61, ○
- 35 Souvenir encapsulé d'Amérique. **2023**, 2, 32-36 ○
- 34 The small heat shock protein Hsp12.1 has a major role in the stress response and virulence of *Cryptococcus gattii*. **2023**, 165, 103780 ○
- 33 Alternative Therapy Options for Pathogenic Yeasts: Targeting Virulence Factors with Non-conventional Antifungals. **2023**, 101-140 ○
- 32 Higher Dose Oral Fluconazole for the Treatment of AIDS-related Cryptococcal Meningitis (HIFLAC) Report of A5225, a multicentre, phase I/II, two-stage, dose-finding, safety, tolerability and efficacy randomised, amphotericin B-controlled trial of the AIDS Clinical Trials Group. **2023**, 18, e0281580 ○
- 31 First report of environmental isolation of *Cryptococcus* spp. from Boyacá Colombia. ○

- 30 Promising whole-cell vaccines against cryptococcosis. ○
- 29 Prevalence of neuroinfectious diseases and outcomes in Africa. **2023**, 6, e104-e104 ○
- 28 Efficacy and safety of lenalidomide in HIV-associated cryptococcal meningitis patients with persistent intracranial inflammation: an open-label, single-arm, prospective interventional study. **2023**, 20, ○
- 27 Effect of Coronavirus Disease 2019 (COVID-19) Lockdowns on Identification of Advanced Human Immunodeficiency Virus Disease in Outpatient Clinics in Uganda. ○
- 26 Gut microbiota associated with cryptococcal meningitis and dysbiosis caused by anti-fungal treatment. 13, ○
- 25 Organoselenium Has a Potent Fungicidal Effect on *Cryptococcus neoformans* and Inhibits the Virulence Factors. ○
- 24 Comparative analysis of diagnostic methods for the detection of *Cryptococcus neoformans* meningitis. **2023**, 17, e0011140 ○
- 23 Modelling the impact of CD4 testing on mortality from TB and cryptococcal meningitis among patients with advanced HIV disease in nine countries. **2023**, 26, ○
- 22 Cryptococcal Meningitis: Differences between Patients with and without HIV-Infection. **2023**, 12, 427 ○
- 21 Imaging of infectious and inflammatory cystic lesions of the brain, a narrative review. **2023**, 23, 237-247 ○
- 20 Antifungal Peptide SP1 Damages Polysaccharide Capsule of *Cryptococcus neoformans* and Enhances Phagocytosis of Macrophages. **2023**, 11, ○
- 19 Vomocytosis of *Cryptococcus neoformans* cells from murine, bone marrow-derived dendritic cells. **2023**, 18, e0280692 ○
- 18 *Cryptococcus neoformans*, a global threat to human health. **2023**, 12, ○
- 17 Importance of Clinical Isolates in *Cryptococcus neoformans* Research. **2023**, 9, 364 ○
- 16 Concerning Features of Emerging Fungal Infections. **2023**, ○
- 15 The Role of Yeasts in Human Health: A Review. **2023**, 13, 924 ○
- 14 Biofilm Formation and Phospholipase and Proteinase Production in *Cryptococcus neoformans* Clinical Isolates and Susceptibility towards Some Bioactive Natural Products. **2023**, 2023, 1-7 ○
- 13 Fungal infections in Algeria. ○

- 12 Integration of homeostatic and adaptive oxidative responses by a putative co-chaperone, Wos2, drives fungal virulence in cryptococcosis. ○
- 11 Flucytosine and its clinical usage. **2023**, 10, 204993612311613 ○
- 10 Contributions of Ccr4 and Gcn2 to the Translational Response of *C. neoformans* to Host-Relevant Stressors and Integrated Stress Response Induction. ○
- 9 Resolving the temporal splenic proteome during fungal infection for discovery of putative dual perspective biomarker signatures. ○
- 8 Disseminated Cryptococcosis Revealing an HIV Infection: A Case Report. **2023**, ○
- 7 Adherence of health workers to guidelines for screening and management of cryptococcal meningitis in Uganda. **2023**, 18, e0284165 ○
- 6 Fungal Pathogens as Causes of Acute Respiratory Illness in Hospitalized Veterans: Frequency of Fungal Positive Test Results Using Rapid Immunodiagnostic Assays. **2023**, 9, 456 ○
- 5 Palmitoylethanolamide shows limited efficacy in controlling cerebral cryptococcosis in vivo. ○
- 4 Point of Care CD4 Testing in National Household Surveys [Results and Quality Indicators from Eleven Population-Based HIV Impact Assessment (PHIA) Surveys. ○
- 3 Fatal Cryptococcal Meningitis in a Patient With Chronic Lymphocytic Leukemia Treated With Ibrutinib. **2023**, ○
- 2 A fungal lytic polysaccharide monooxygenase is required for cell wall integrity, thermotolerance, and virulence of the fungal human pathogen *Cryptococcus neoformans*. **2023**, 19, e1010946 ○
- 1 Mammalian lipid droplets: structural, pathological, immunological and anti-toxicological roles. **2023**, 91, 101233 ○