

# CITATION REPORT

List of articles citing

Assessment of blood-brain barrier penetration of miltefosine used to treat a fatal case of granulomatous amebic encephalitis possibly caused by an unusual *Balamuthia mandrillaris* strain

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Parasitology Research, 2015, 114, 4431-9.

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#	Paper	IF	Citations
25	Acanthamoeba spp. as a universal host for pathogenic microorganisms: One bridge from environment to host virulence. <i>Microbiological Research</i> , <b>2016</b> , 193, 30-38	5.3	73
24	Detection of Balamuthia mandrillaris DNA in the storage case of contact lenses in Germany. <i>Parasitology Research</i> , <b>2016</b> , 115, 2111-4	2.4	8
23	Isolation of Balamuthia mandrillaris from soil samples in North-Western Iran. <i>Parasitology Research</i> , <b>2016</b> , 115, 541-5	2.4	13
22	Balamuthia mandrillaris Granulomatous Amebic Encephalitis With Renal Dissemination in a Previously Healthy Child: Case Report and Review of the Pediatric Literature. <i>Journal of the Pediatric Infectious Diseases Society</i> , <b>2018</b> , 7, e163-e168	4.8	10
21	Pharmacokinetics and pharmacodynamics of antibiotics in central nervous system infections. <i>Current Opinion in Infectious Diseases</i> , <b>2018</b> , 31, 57-68	5.4	16
20	Clinical Pharmacokinetics of Systemically Administered Antileishmanial Drugs. <i>Clinical Pharmacokinetics</i> , <b>2018</b> , 57, 151-176	6.2	39
19	Functional Assessment of 2,177 U.S. and International Drugs Identifies the Quinoline Nitroloxline as a Potent Amoebicidal Agent against the Pathogen. <i>MBio</i> , <b>2018</b> , 9,	7.8	25
18	Minimal Cerebrospinal Fluid Concentration of Miltefosine despite Therapeutic Plasma Levels during the Treatment of Amebic Encephalitis. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2019</b> , 64,	5.9	4
17	Protective effect of surface-modified berberine nanoparticles against LPS-induced neurodegenerative changes: a preclinical study. <i>Drug Delivery and Translational Research</i> , <b>2019</b> , 9, 906-919	6.2	16
16	Isolation and identification of Acanthamoeba genotypes and Naegleria spp. from the water samples of public swimming pools in Qazvin, Iran. <i>Journal of Water and Health</i> , <b>2020</b> , 18, 244-251	2.2	4
15	HMG-CoA Reductase Inhibitors as Drug Leads against. <i>ACS Chemical Neuroscience</i> , <b>2020</b> , 11, 3089-3096	5.7	8
14	Diagnosing Balamuthia mandrillaris encephalitis via next-generation sequencing in a 13-year-old girl. <i>Emerging Microbes and Infections</i> , <b>2020</b> , 9, 1379-1387	18.9	12
13	Inhibition of Fatty Acid Oxidation as a New Target To Treat Primary Amoebic Meningoencephalitis. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2020</b> , 64,	5.9	4
12	The preclinical discovery and development of oral miltefosine for the treatment of visceral leishmaniasis: a case history. <i>Expert Opinion on Drug Discovery</i> , <b>2020</b> , 15, 647-658	6.2	2
11	Diagnostic evaluation of fatal Balamuthia mandrillaris meningoencephalitis in a captive Bornean orangutan (Pongo pygmaeus) with identification of potential environmental source and evidence of chronic exposure. <i>Primates</i> , <b>2021</b> , 62, 51-61	1.7	1
10	Drugs used for the treatment of cerebral and disseminated infections caused by free-living amoebae. <i>Clinical and Translational Science</i> , <b>2021</b> , 14, 791-805	4.9	6
9	Miltefosine: A Miracle Drug for Meningoencephalitis Caused by Free-Living Amoebas. <i>Cureus</i> , <b>2021</b> , 13, e13698	1.2	1

8	Relapsing leishmanial arthritis: report of a tricky localization and evidence of miltefosine diffusion in synovial fluid. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2021</b> , 76, 2740-2741	5.1	
7	Repurposing the quinoline antibiotic nitroxoline to treat infections caused by the brain-eating amoeba <i>Balamuthia mandrillaris</i> .		1
6	"Proposals for Amendments in the Diagnosis and Treatment of Encephalitis caused by Free-living Amoebae". <i>Infectious Disorders - Drug Targets</i> , <b>2020</b> , 20, 115-121	1.1	1
5	Inhibition of fatty acid oxidation as a new target to treat Primary Amoebic Meningoencephalitis by repurposing two well-known drugs.		
4	: An opportunistic, free-living ameba - An updated review. <i>Tropical Parasitology</i> , <b>2021</b> , 11, 78-88	0.4	2
3	Successful Treatment of Primary Amoebic Meningoencephalitis Using a Novel Therapeutic Regimen Including Miltefosine and Voriconazole. <i>Acta Parasitologica</i> ,	1.7	
2	Bioanalytical methods for pharmacokinetic studies of antileishmanial drugs.		0
1	Chamigrane-Type Sesquiterpenes from <i>Laurencia dendroidea</i> as Lead Compounds against <i>Naegleria fowleri</i> . <b>2023</b> , 21, 224		0