

George R Thompson 3rd

List of Publications by Year in descending order

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Version: 2024-02-01

47
papers

6,677
citations

257429

24
h-index

223791

46
g-index

47
all docs

47
docs citations

47
times ranked

5989
citing authors

#	ARTICLE	IF	CITATIONS
1	Practice Guidelines for the Diagnosis and Management of Aspergillosis: 2016 Update by the Infectious Diseases Society of America. <i>Clinical Infectious Diseases</i> , 2016, 63, e1-e60.	5.8	1,861
2	Revision and Update of the Consensus Definitions of Invasive Fungal Disease From the European Organization for Research and Treatment of Cancer and the Mycoses Study Group Education and Research Consortium. <i>Clinical Infectious Diseases</i> , 2020, 71, 1367-1376.	5.8	1,429
3	Isavuconazole versus voriconazole for primary treatment of invasive mould disease caused by <i>Aspergillus</i> and other filamentous fungi (SECURE): a phase 3, randomised-controlled, non-inferiority trial. <i>Lancet</i> , The, 2016, 387, 760-769.	13.7	695
4	Isavuconazole treatment for mucormycosis: a single-arm open-label trial and case-control analysis. <i>Lancet Infectious Diseases</i> , The, 2016, 16, 828-837.	9.1	528
5	Coccidioidomycosis: epidemiology. <i>Clinical Epidemiology</i> , 2013, 5, 185.	3.0	216
6	The Antifungal Pipeline: Fosmanogepix, Ibrexafungerp, Olorofim, Opelconazole, and Rezafungin. <i>Drugs</i> , 2021, 81, 1703-1729.	10.9	168
7	Valley Fever: Finding New Places for an Old Disease: <i>Coccidioides immitis</i> Found in Washington State Soil Associated With Recent Human Infection. <i>Clinical Infectious Diseases</i> , 2015, 60, e1-e3.	5.8	153
8	Coccidioidomycosis. <i>Infectious Disease Clinics of North America</i> , 2016, 30, 229-246.	5.1	147
9	Defining breakthrough invasive fungal infection—Position paper of the mycoses study group education and research consortium and the European Confederation of Medical Mycology. <i>Mycoses</i> , 2019, 62, 716-729.	4.0	129
10	Isavuconazole Versus Caspofungin in the Treatment of Candidemia and Other Invasive Candida Infections: The ACTIVE Trial. <i>Clinical Infectious Diseases</i> , 2019, 68, 1981-1989.	5.8	120
11	Pulmonary Coccidioidomycosis. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2011, 32, 754-763.	2.1	103
12	Global guideline for the diagnosis and management of the endemic mycoses: an initiative of the European Confederation of Medical Mycology in cooperation with the International Society for Human and Animal Mycology. <i>Lancet Infectious Diseases</i> , The, 2021, 21, e364-e374.	9.1	99
13	Aspergillosis. <i>Infectious Disease Clinics of North America</i> , 2021, 35, 415-434.	5.1	96
14	Breakthrough invasive fungal infections: Who is at risk?. <i>Mycoses</i> , 2020, 63, 1021-1032.	4.0	94
15	Rezafungin Versus Caspofungin in a Phase 2, Randomized, Double-blind Study for the Treatment of Candidemia and Invasive Candidiasis: The STRIVE Trial. <i>Clinical Infectious Diseases</i> , 2021, 73, e3647-e3655.	5.8	75
16	Coronavirus Disease 2019—Associated Invasive Fungal Infection. <i>Open Forum Infectious Diseases</i> , 2021, 8, ofab510.	0.9	75
17	<i>Aspergillus</i> Infections. <i>New England Journal of Medicine</i> , 2021, 385, 1496-1509.	27.0	74
18	Local Population Structure and Patterns of Western Hemisphere Dispersal for <i>Coccidioides</i> spp., the Fungal Cause of Valley Fever. <i>MBio</i> , 2016, 7, e00550-16.	4.1	71

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19	Coccidioides Endospores and Spherules Draw Strong Chemotactic, Adhesive, and Phagocytic Responses by Individual Human Neutrophils. PLoS ONE, 2015, 10, e0129522.	2.5	51
20	<i>In Vivo</i> 11 ^β -Hydroxysteroid Dehydrogenase Inhibition in Posaconazole-Induced Hypertension and Hypokalemia. Antimicrobial Agents and Chemotherapy, 2017, 61, .	3.2	37
21	The Rise of Coccidioides: Forces Against the Dust Devil Unleashed. Frontiers in Immunology, 2019, 10, 2188.	4.8	37
22	Coccidioidomycosis. Infectious Disease Clinics of North America, 2021, 35, 453-469.	5.1	35
23	Rezafungin: a novel antifungal for the treatment of invasive candidiasis. Future Microbiology, 2021, 16, 27-36.	2.0	31
24	Molecular mechanisms of posaconazole- and itraconazole-induced pseudohyperaldosteronism and assessment of other systemically used azole antifungals. Journal of Steroid Biochemistry and Molecular Biology, 2020, 199, 105605.	2.5	31
25	Population Structure and Genetic Diversity among Isolates of <i>Coccidioides posadasii</i> in Venezuela and Surrounding Regions. MBio, 2019, 10, .	4.1	28
26	Itraconazole induced hypertension and hypokalemia: Mechanistic evaluation. Mycoses, 2018, 61, 337-339.	4.0	25
27	Effects of Food and Omeprazole on a Novel Formulation of Super Bioavailability Itraconazole in Healthy Subjects. Antimicrobial Agents and Chemotherapy, 2018, 62, .	3.2	25
28	Let's talk about sex characteristics" As a risk factor for invasive fungal diseases. Mycoses, 2022, 65, 599-612.	4.0	25
29	Invasive candidiasis: investigational drugs in the clinical development pipeline and mechanisms of action. Expert Opinion on Investigational Drugs, 2022, 31, 795-812.	4.1	23
30	A Community-transmitted Case of Severe Acute Respiratory Distress Syndrome (SARS) Due to SARS-CoV-2 in the United States. Clinical Infectious Diseases, 2020, 71, 2222-2226.	5.8	22
31	Diagnosis of Breakthrough Fungal Infections in the Clinical Mycology Laboratory: An ECMM Consensus Statement. Journal of Fungi (Basel, Switzerland), 2020, 6, 216.	3.5	21
32	Treatment for Early, Uncomplicated Coccidioidomycosis: What Is Success?. Clinical Infectious Diseases, 2020, 70, 2008-2012.	5.8	20
33	Natural History of Disseminated Coccidioidomycosis: Examination of the Veterans Affairs" Armed Forces Database. Clinical Infectious Diseases, 2021, 73, e3814-e3819.	5.8	20
34	Drug-induced endocrine blood pressure elevation. Pharmacological Research, 2020, 154, 104311.	7.1	18
35	Cryptococcosis among hospitalised patients with COVID-19: A multicentre research network study. Mycoses, 2022, 65, 815-823.	4.0	14
36	Differential Thermotolerance Adaptation between Species of Coccidioides. Journal of Fungi (Basel, Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50	3.5	13

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37	Sex Differences in Susceptibility to Coccidioidomycosis. <i>Open Forum Infectious Diseases</i> , 2022, 9, ofab543.	0.9	12
38	A chromosomal-level reference genome of the widely utilized <i>Coccidioides posadasii</i> laboratory strain "Silveira" G3: <i>Genes, Genomes, Genetics</i> , 2022, 12, .	1.8	10
39	Frequency and Duration of, and Risk Factors for, Diagnostic Delays Associated with Histoplasmosis. <i>Journal of Fungi (Basel, Switzerland)</i> , 2022, 8, 438.	3.5	9
40	Endemic mycoses: Expansion of traditional geographic ranges and pitfalls in management. <i>Mycoses</i> , 2021, 64, 989-992.	4.0	8
41	Variability of Hydroxy-Itraconazole in Relation to Itraconazole Bloodstream Concentrations. <i>Antimicrobial Agents and Chemotherapy</i> , 2021, 65, .	3.2	7
42	Systemic antifungal therapy with isavuconazonium sulfate or other agents in adults with invasive mucormycosis or invasive aspergillosis (non- <i>fumigatus</i>): A multicentre, non-interventional registry study. <i>Mycoses</i> , 2022, 65, 186-198.	4.0	7
43	The double-edged sword - prosthetic joint infection following BCG treatment for bladder cancer: a case report. <i>BMC Infectious Diseases</i> , 2019, 19, 331.	2.9	6
44	The Known Unknowns of the Immune Response to <i>Coccidioides</i> . <i>Journal of Fungi (Basel, Switzerland)</i> , 2021, 7, 377.	3.5	6
45	Trichosporonosis Presenting as an Exophytic Cutaneous Mass Lesion. <i>Mycopathologia</i> , 2020, 185, 705-708.	3.1	2
46	<i>Spiromastigoides asexualis</i> : Phylogenetic Analysis and Evaluation as a Cause of False-Positive <i>Blastomyces</i> DNA Probe Test Results. <i>Journal of Clinical Microbiology</i> , 2020, 58, .	3.9	1
47	Characterization of the Growth and Morphology of a BSL-2 <i>Coccidioides posadasii</i> Strain That Persists in the Parasitic Life Cycle at Ambient CO ₂ . <i>Journal of Fungi (Basel, Switzerland)</i> , 2022, 8, 455.	3.5	0