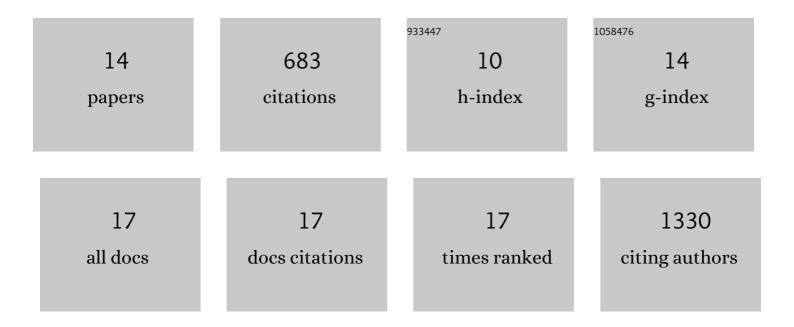
Jessica C S Brown

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3954110/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	A member of the gut mycobiota modulates host purine metabolism exacerbating colitis in mice. Science Translational Medicine, 2017, 9, .	12.4	159
2	Estrogen Receptor Antagonists Are Anti-Cryptococcal Agents That Directly Bind EF Hand Proteins and Synergize with Fluconazole <i>In Vivo</i> . MBio, 2014, 5, e00765-13.	4.1	91
3	A Major Role for Capsule-Independent Phagocytosis-Inhibitory Mechanisms in Mammalian Infection by Cryptococcus neoformans. Cell Host and Microbe, 2011, 9, 243-251.	11.0	77
4	Unraveling the Biology of a Fungal Meningitis Pathogen Using Chemical Genetics. Cell, 2014, 159, 1168-1187.	28.9	67
5	Mechanisms of Pulmonary Escape and Dissemination by Cryptococcus neoformans. Journal of Fungi (Basel, Switzerland), 2018, 4, 25.	3.5	54
6	High-throughput identification and rational design of synergistic small-molecule pairs for combating and bypassing antibiotic resistance. PLoS Biology, 2017, 15, e2001644.	5.6	53
7	Regulated Release of Cryptococcal Polysaccharide Drives Virulence and Suppresses Immune Cell Infiltration into the Central Nervous System. Infection and Immunity, 2018, 86, .	2.2	44
8	Phytotherapy as an alternative to conventional antimicrobials: combating microbial resistance. Expert Review of Clinical Pharmacology, 2017, 10, 1203-1214.	3.1	42
9	Synergistic and antagonistic drug interactions in the treatment of systemic fungal infections. ELife, 2020, 9, .	6.0	34
10	How Environmental Fungi Cause a Range of Clinical Outcomes in Susceptible Hosts. Journal of Molecular Biology, 2019, 431, 2982-3009.	4.2	31
11	Approaching the Functional Annotation of Fungal Virulence Factors Using Cross-Species Genetic Interaction Profiling. PLoS Genetics, 2012, 8, e1003168.	3.5	10
12	Biology and Function of Exo-Polysaccharides from Human Fungal Pathogens. Current Clinical Microbiology Reports, 2020, 7, 1-11.	3.4	8
13	Editorial: Antifungal Pipeline: Build It Strong; Build It Better!. Frontiers in Cellular and Infection Microbiology, 2022, 12, 881272.	3.9	6
14	High-throughput Identification of Synergistic Drug Combinations by the Overlap ² Method. Journal of Visualized Experiments, 2018, , .	0.3	4