Chad J Johnson

List of Publications by Year in Descending Order

17 papers	487 citations	12 h-index	20 g-index
20 ext. papers	707 ext. citations	6.8 avg, IF	3.96 L-index

#	Paper	IF	Citations
17	Candida auris Cell Wall Mannosylation Contributes to Neutrophil Evasion through Pathways Divergent from Candida albicans and Candida glabrata. *MSphere*, **2021**, 6, e0040621	5	4
16	Priority effects dictate community structure and alter virulence of fungal-bacterial biofilms. *ISME Journal*, **2021**, 15, 2012-2027	11.9	12
15	Candida auris Forms High-Burden Biofilms in Skin Niche Conditions and on Porcine Skin. *MSphere*, **2020**, 5,	5	33
14	Lipo-chitooligosaccharides as regulatory signals of fungal growth and development. *Nature Communications*, **2020**, 11, 3897	17.4	19
13	Neutrophils From Patients With Invasive Candidiasis Are Inhibited by Biofilms. *Frontiers in Immunology*, **2020**, 11, 587956	8.4	3
12	Insight into Neutrophil Extracellular Traps through Systematic Evaluation of Citrullination and Peptidylarginine Deiminases. *Journal of Immunology Research*, **2019**, 2019, 2160192	4.5	28
11	Prion protein polymorphisms associated with reduced CWD susceptibility limit peripheral PrP deposition in orally infected white-tailed deer. *BMC Veterinary Research*, **2019**, 15, 50	2.7	24
10	Echinocandin Treatment of Candida albicans Biofilms Enhances Neutrophil Extracellular Trap Formation. *Antimicrobial Agents and Chemotherapy*, **2018**, 62,	5.9	6
9	Emerging Fungal Pathogen Candida auris Evades Neutrophil Attack. *MBio*, **2018**, 9,	7.8	56
8	970. Emerging Pathogen Candida auris Evades Neutrophil Attack. *Open Forum Infectious Diseases*, **2018**, 5, S37-S37	1	78
7	Peptidylarginine deiminase 2 is required for tumor necrosis factor alpha-induced citrullination and arthritis, but not neutrophil extracellular trap formation. *Journal of Autoimmunity*, **2017**, 80, 39-47	15.5	53
6	Mechanisms involved in the triggering of neutrophil extracellular traps (NETs) by Candida glabrata during planktonic and biofilm growth. *Scientific Reports*, **2017**, 7, 13065	4.9	39
5	Candida albicans FRE8 encodes a member of the NADPH oxidase family that produces a burst of ROS during fungal morphogenesis. *PLoS Pathogens*, **2017**, 13, e1006763	7.6	34
4	Conserved Inhibition of Neutrophil Extracellular Trap Release by Clinical Biofilms. *Journal of Fungi (Basel, Switzerland)*, **2017**, 3,	5.6	18
3	The Extracellular Matrix of Candida albicans Biofilms Impairs Formation of Neutrophil Extracellular Traps. *PLoS Pathogens*, **2016**, 12, e1005884	7.6	74
2	Transcriptomic responses to prion disease in rats. *BMC Genomics*, **2015**, 16, 682	4.5	4
1	Pathogen-mediated selection and management implications for white-tailed deer exposed to chronic wasting disease. *Journal of Applied Ecology*,	5.8	2