

# Chad J Johnson

## List of Publications by Citations

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

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

