Ryan C Johnson

List of Publications by Year
in descending order

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23	1,207	567281 15	642732 23
papers	citations	h-index	g-index

24	24	24	2267
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Nasal microbiota evolution within the congregate setting imposed by military training. Scientific Reports, 2022, 12, .	3.3	5
2	Friend or Foe: Interbacterial Competition in the Nasal Cavity. Journal of Bacteriology, 2021, 203, .	2.2	19
3	Gut microbiota and metabolic marker alteration following dietary isoflavoneâ€photoperiod interaction. Endocrinology, Diabetes and Metabolism, 2021, 4, e00190.	2.4	8
4	Fecal Microbiota Functional Gene Effects Related to Single-Dose Antibiotic Treatment of Travelersâ€™ Diarrhea. Open Forum Infectious Diseases, 2021, 8, ofab271.	0.9	2
5	Microbiome study in irradiated mice treated with BIO 300, a promising radiation countermeasure. Animal Microbiome, 2021, 3, 71.	3.8	13
6	Genetic and Virulence Profiles of Enteroaggregative Escherichia coli (EAEC) Isolated From Deployed Military Personnel (DMP) With Travelers' Diarrhea. Frontiers in Cellular and Infection Microbiology, 2020, 10, 200.	3.9	15
7	Microbial Dysbiosis During Simian Immunodeficiency Virus Infection is Partially Reverted with Combination Anti-retroviral Therapy. Scientific Reports, 2020, 10, 6387.	3.3	11
8	Corynebacterium pseudodiphtheriticum Exploits Staphylococcus aureus Virulence Components in a Novel Polymicrobial Defense Strategy. MBio, 2019, 10, .	4.1	69
9	Gender differences in innate responses and gene expression profiles in memory CD4 T cells are apparent very early during acute simian immunodeficiency virus infection. PLoS ONE, 2019, 14, e0221159.	2.5	6
10	Antimicrobial Activity of Clinically Isolated Bacterial Species Against Staphylococcus aureus. Frontiers in Microbiology, 2019, 10, 2977.	3.5	20
11	Genomic Analysis of Hospital Plumbing Reveals Diverse Reservoir of Bacterial Plasmids Conferring Carbapenem Resistance. MBio, 2018, 9, .	4.1	155
12	Conjugative Transfer of a Novel Staphylococcal Plasmid Encoding the Biocide Resistance Gene, qacA. Frontiers in Microbiology, 2018, 9, 2664.	3.5	19
13	Investigation of a Cluster of Sphingomonas koreensis Infections. New England Journal of Medicine, 2018, 379, 2529-2539.	27.0	42
14	Structure and dynamics of Helicobacter pylori nickel-chaperone HypA: an integrated approach using NMR spectroscopy, functional assays and computational tools. Journal of Biological Inorganic Chemistry, 2018, 23, 1309-1330.	2.6	20
15	Nickel Ligation of the N-Terminal Amine of HypA Is Required for Urease Maturation in Helicobacter pylori. Biochemistry, 2017, 56, 1105-1116.	2.5	17
16	Ectopic colonization of oral bacteria in the intestine drives T _H 1 cell induction and inflammation. Science, 2017, 358, 359-365.	12.6	612
17	Structure-function analyses of metal-binding sites of HypA reveal residues important for hydrogenase maturation in Helicobacter pylori. PLoS ONE, 2017, 12, e0183260.	2.5	16
18	Multi-Body-Site Microbiome and Culture Profiling of Military Trainees Suffering from Skin and Soft Tissue Infections at Fort Benning, Georgia. MSphere, 2016, 1, .	2.9	25

#	Article	IF	Citations
19	Bacterial Etiology and Risk Factors Associated with Cellulitis and Purulent Skin Abscesses in Military Trainees. PLoS ONE, 2016, 11, e0165491.	2.5	20
20	Correlation between Nasal Microbiome Composition and Remote Purulent Skin and Soft Tissue Infections. Infection and Immunity, 2015, 83, 802-811.	2.2	49
21	Dynamic HypA zinc site is essential for acid viability and proper urease maturation in Helicobacter pylori. Metallomics, 2015, 7, 674-682.	2.4	26
22	Recurrent Methicillin-Resistant Staphylococcus aureus Cutaneous Abscesses and Selection of Reduced Chlorhexidine Susceptibility during Chlorhexidine Use. Journal of Clinical Microbiology, 2015, 53, 3677-3682.	3.9	28
23	Molecular Characterization of a Catalase-Negative Methicillin-Susceptible Staphylococcus aureus subsp. aureus Strain Collected from a Patient with Cutaneous Abscess. Journal of Clinical Microbiology, 2014, 52, 344-346.	3.9	10