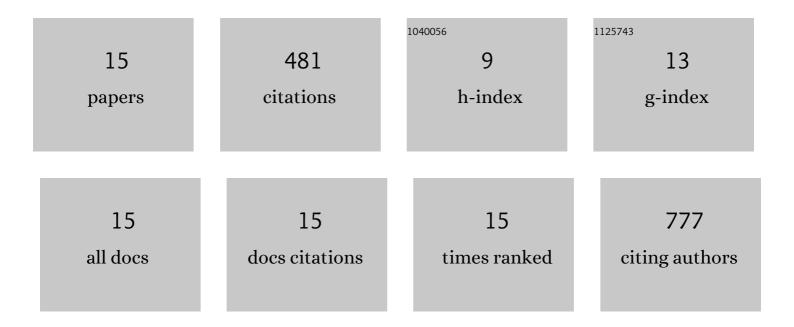
Casey M Gries

List of Publications by Year in descending order

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CASEV M CDIES

#	Article	IF	CITATIONS
1	Lactate production by Staphylococcus aureus biofilm inhibits HDAC11 to reprogramme the host immune response during persistent infection. Nature Microbiology, 2020, 5, 1271-1284.	13.3	102
2	Staphylococcal Biofilms and Immune Polarization During Prosthetic Joint Infection. Journal of the American Academy of Orthopaedic Surgeons, The, 2017, 25, S20-S24.	2.5	62
3	The <scp>Ktr</scp> potassium transport system in <i><scp>S</scp>taphylococcus aureus</i> and its role in cell physiology, antimicrobial resistance and pathogenesis. Molecular Microbiology, 2013, 89, 760-773.	2.5	61
4	Cyclic di-AMP Released from Staphylococcus aureus Biofilm Induces a Macrophage Type I Interferon Response. Infection and Immunity, 2016, 84, 3564-3574.	2.2	59
5	SaeRS Is Responsive to Cellular Respiratory Status and Regulates Fermentative Biofilm Formation in Staphylococcus aureus. Infection and Immunity, 2017, 85, .	2.2	48
6	Active Bax and Bak are functional holins. Genes and Development, 2011, 25, 2278-2290.	5.9	30
7	Arginase-1 Expression in Myeloid Cells Regulates Staphylococcus aureus Planktonic but Not Biofilm Infection. Infection and Immunity, 2018, 86, .	2.2	28
8	Staphylococcus aureus Fibronectin Binding Protein A Mediates Biofilm Development and Infection. Infection and Immunity, 2020, 88, .	2.2	28
9	Potassium Uptake Modulates Staphylococcus aureus Metabolism. MSphere, 2016, 1, .	2.9	22
10	Beyond Homeostasis: Potassium and Pathogenesis during Bacterial Infections. Infection and Immunity, 2021, 89, e0076620.	2.2	14
11	The autoimmune susceptibility gene, <i>PTPN2</i> , restricts expansion of a novel mouse adherent-invasive <i>E. coli</i> . Gut Microbes, 2020, 11, 1547-1566.	9.8	12
12	Intravital Multiphoton Examination of Implant-Associated Staphylococcus aureus Biofilm Infection. Frontiers in Cellular and Infection Microbiology, 2020, 10, 574092.	3.9	9
13	Crosslinked flagella as a stabilized vaccine adjuvant scaffold. BMC Biotechnology, 2019, 19, 48.	3.3	6
14	Loss of PTPN2 in Intestinal Epithelial Cells Increases Invasion of Human Intestinal Epithelial Cells and Intestinal Permeability in Mice by Adherentâ€invasive E. coli. FASEB Journal, 2021, 35, .	0.5	0
15	The IBD candidate gene, PTPN2 , Restricts Epithelial and Macrophage Invasion of a Novel Reporter Adherentâ€Invasive Escherichia coli. FASEB Journal, 2020, 34, 1-1.	0.5	0