

Stephen J Wood

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

705
citations

686830

13
h-index

839053

18
g-index

23
all docs

23
docs citations

23
times ranked

1094
citing authors

#	ARTICLE	IF	CITATIONS
1	Overriding impaired FPR chemotaxis signaling in diabetic neutrophil stimulates infection control in murine diabetic wound. <i>ELife</i> , 2022, 11, .	2.8	19
2	A genome-wide atlas of antibiotic susceptibility targets and pathways to tolerance. <i>Nature Communications</i> , 2022, 13, .	5.8	12
3	<i>Pseudomonas aeruginosa</i> ExoT induces G1 cell cycle arrest in melanoma cells. <i>Cellular Microbiology</i> , 2021, 23, e13339.	1.1	11
4	Antibiotic susceptibility signatures identify potential antimicrobial targets in the <i>Acinetobacter baumannii</i> cell envelope. <i>Nature Communications</i> , 2020, 11, 4522.	5.8	62
5	A Pangenomic Perspective on the Emergence, Maintenance, and Predictability of Antibiotic Resistance. , 2020, , 169-202.		5
6	The Landscape of Phenotypic and Transcriptional Responses to Ciprofloxacin in <i>Acinetobacter baumannii</i> : Acquired Resistance Alleles Modulate Drug-Induced SOS Response and Prophage Replication. <i>MBio</i> , 2019, 10, .	1.8	32
7	Droplet Tn-Seq combines microfluidics with Tn-Seq for identifying complex single-cell phenotypes. <i>Nature Communications</i> , 2019, 10, 5729.	5.8	54
8	Apoptosis and Compensatory Proliferation Signaling Are Coupled by CrkI-Containing Microvesicles. <i>Developmental Cell</i> , 2017, 41, 674-684.e5.	3.1	42
9	Rac1-mediated cytoskeleton rearrangements induced by intersectin-1s deficiency promotes lung cancer cell proliferation, migration and metastasis. <i>Molecular Cancer</i> , 2016, 15, 59.	7.9	29
10	<i>Pseudomonas aeruginosa</i> exotoxin T induces potent cytotoxicity against a variety of murine and human cancer cell lines. <i>Journal of Medical Microbiology</i> , 2015, 64, 164-173.	0.7	34
11	<i>Pseudomonas aeruginosa</i> ExoT Induces Atypical Anoikis Apoptosis in Target Host Cells by Transforming Crk Adaptor Protein into a Cytotoxin. <i>PLoS Pathogens</i> , 2015, 11, e1004934.	2.1	27
12	<i>Pseudomonas aeruginosa</i> uses T3SS to inhibit diabetic wound healing. <i>Wound Repair and Regeneration</i> , 2015, 23, 557-564.	1.5	42
13	<i>Pseudomonas aeruginosa</i> ExoT Induces Mitochondrial Apoptosis in Target Host Cells in a Manner That Depends on Its GTPase-activating Protein (GAP) Domain Activity. <i>Journal of Biological Chemistry</i> , 2015, 290, 29063-29073.	1.6	49
14	<i>Pseudomonas aeruginosa</i> exotoxin T induces potent cytotoxicity against a variety of murine and human cancer cell lines. <i>Journal of Medical Microbiology</i> , 2015, 64, 164-173.	0.7	19
15	Pro-Inflammatory Chemokine CCL2 (MCP-1) Promotes Healing in Diabetic Wounds by Restoring the Macrophage Response. <i>PLoS ONE</i> , 2014, 9, e91574.	1.1	192
16	A novel human antimicrobial factor targets <i>Pseudomonas aeruginosa</i> through its type III secretion system. <i>Journal of Medical Microbiology</i> , 2013, 62, 531-539.	0.7	11
17	Chronic Alcohol Exposure Renders Epithelial Cells Vulnerable to Bacterial Infection. <i>PLoS ONE</i> , 2013, 8, e54646.	1.1	44
18	Cell migration regulates the kinetics of cytokinesis. <i>Cell Cycle</i> , 2011, 10, 648-654.	1.3	18