

# Andrew J Hryckowian

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6681397/publications.pdf>

Version: 2024-02-01

21  
papers

2,418  
citations

516710

16  
h-index

713466

21  
g-index

25  
all docs

25  
docs citations

25  
times ranked

3737  
citing authors

#	ARTICLE	IF	CITATIONS
1	A gut bacterial pathway metabolizes aromatic amino acids into nine circulating metabolites. <i>Nature</i> , 2017, 551, 648-652.	27.8	805
2	Gut Microbiota-Produced Succinate Promotes <i>C.Âdifficile</i> Infection after Antibiotic Treatment or Motility Disturbance. <i>Cell Host and Microbe</i> , 2014, 16, 770-777.	11.0	310
3	Comparative Genomic Analysis of 60 Mycobacteriophage Genomes: Genome Clustering, Gene Acquisition, and Gene Size. <i>Journal of Molecular Biology</i> , 2010, 397, 119-143.	4.2	274
4	Exploring the Mycobacteriophage Metaproteome: Phage Genomics as an Educational Platform. <i>PLoS Genetics</i> , 2006, 2, e92.	3.5	239
5	Microbiota-accessible carbohydrates suppress <i>Clostridium difficile</i> infection in a murine model. <i>Nature Microbiology</i> , 2018, 3, 662-669.	13.3	185
6	A small-molecule antivirulence agent for treating <i>Clostridium difficile</i> infection. <i>Science Translational Medicine</i> , 2015, 7, 306ra148.	12.4	117
7	Phase-variable capsular polysaccharides and lipoproteins modify bacteriophage susceptibility in <i>Bacteroides thetaiotaomicron</i> . <i>Nature Microbiology</i> , 2020, 5, 1170-1181.	13.3	82
8	Western diet regulates immune status and the response to LPS-driven sepsis independent of diet-associated microbiome. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 3688-3694.	7.1	62
9	<i>Bacteroides thetaiotaomicron</i> -Infecting Bacteriophage Isolates Inform Sequence-Based Host Range Predictions. <i>Cell Host and Microbe</i> , 2020, 28, 371-379.e5.	11.0	54
10	RpoS Contributes to Phagocyte Oxidase-Mediated Stress Resistance during Urinary Tract Infection by <i>Escherichia coli</i> CFT073. <i>MBio</i> , 2013, 4, e00023-13.	4.1	52
11	The emerging metabolic view of <i>Clostridium difficile</i> pathogenesis. <i>Current Opinion in Microbiology</i> , 2017, 35, 42-47.	5.1	42
12	Long-term persistence of crAss-like phage crAss001 is associated with phase variation in <i>Bacteroides intestinalis</i> . <i>BMC Biology</i> , 2021, 19, 163.	3.8	42
13	Oxidative ornithine metabolism supports non-inflammatory <i>C.Âdifficile</i> colonization. <i>Nature Metabolism</i> , 2022, 4, 19-28.	11.9	28
14	The Clinical Drug Ebselen Attenuates Inflammation and Promotes Microbiome Recovery in Mice after Antibiotic Treatment for CDI. <i>Cell Reports Medicine</i> , 2020, 1, 100005.	6.5	26
15	A short chain fatty acid“centric view of <i>Clostridioides difficile</i> pathogenesis. <i>PLoS Pathogens</i> , 2021, 17, e1009959.	4.7	23
16	IraL Is an RssB Anti-adaptor That Stabilizes RpoS during Logarithmic Phase Growth in <i>Escherichia coli</i> and <i>Shigella</i> . <i>MBio</i> , 2014, 5, e01043-14.	4.1	22
17	dsdA Does Not Affect Colonization of the Murine Urinary Tract by <i>Escherichia coli</i> CFT073. <i>PLoS ONE</i> , 2015, 10, e0138121.	2.5	17
18	Identification of Widespread Antibiotic Exposure in Patients With Cholera Correlates With Clinically Relevant Microbiota Changes. <i>Journal of Infectious Diseases</i> , 2019, 220, 1655-1666.	4.0	13

#	ARTICLE	IF	CITATIONS
19	Independent host- and bacterium-based determinants protect a model symbiosis from phage predation. <i>Cell Reports</i> , 2022, 38, 110376.	6.4	9
20	High-throughput low-cost nl-qPCR for enteropathogen detection: A proof-of-concept among hospitalized patients in Bangladesh. <i>PLoS ONE</i> , 2021, 16, e0257708.	2.5	5
21	Microbiome Management for the 21st Century and Beyond. <i>MSystems</i> , 2021, 6, e0076021.	3.8	2