

# Ruth R Miller

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10410582/publications.pdf>

Version: 2024-02-01

17  
papers

1,064  
citations

759233

12  
h-index

888059

17  
g-index

17  
all docs

17  
docs citations

17  
times ranked

2039  
citing authors

#	ARTICLE	IF	CITATIONS
1	Evolutionary dynamics of <i>Staphylococcus aureus</i> during progression from carriage to disease. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 4550-4555.	7.1	244
2	Metagenomics for pathogen detection in public health. Genome Medicine, 2013, 5, 81.	8.2	202
3	Within-Host Evolution of <i>Staphylococcus aureus</i> during Asymptomatic Carriage. PLoS ONE, 2013, 8, e61319.	2.5	194
4	Mobile elements drive recombination hotspots in the core genome of <i>Staphylococcus aureus</i> . Nature Communications, 2014, 5, 3956.	12.8	128
5	Prevalence of <i>Staphylococcus aureus</i> protein A (spa) mutants in the community and hospitals in Oxfordshire. BMC Microbiology, 2014, 14, 63.	3.3	72
6	Carriage of Methicillin-Resistant <i>Staphylococcus aureus</i> by Wild Urban Norway Rats ( <i>Rattus</i> ). <i>Journal of Infection</i> , 2014, 68, 426-439.	2.5	46
7	Dynamics of acquisition and loss of carriage of <i>Staphylococcus aureus</i> strains in the community: The effect of clonal complex. <i>Journal of Infection</i> , 2014, 68, 426-439.	3.3	42
8	Lyme Disease Diagnosed by Alternative Methods: A Phenotype Similar to That of Chronic Fatigue Syndrome. <i>Clinical Infectious Diseases</i> , 2015, 61, 1084-1091.	5.8	38
9	Whole blood human transcriptome and virome analysis of ME/CFS patients experiencing post-exertional malaise following cardiopulmonary exercise testing. PLoS ONE, 2019, 14, e0212193.	2.5	22
10	RNA-Seq Analysis of Gene Expression, Viral Pathogen, and B-Cell/T-Cell Receptor Signatures in Complex Chronic Disease. <i>Clinical Infectious Diseases</i> , 2017, 64, 476-481.	5.8	21
11	Immunosignature Analysis of Myalgic Encephalomyelitis/Chronic Fatigue Syndrome (ME/CFS). <i>Molecular Neurobiology</i> , 2019, 56, 4249-4257.	4.0	17
12	Metagenomic Investigation of Plasma in Individuals with ME/CFS Highlights the Importance of Technical Controls to Elucidate Contamination and Batch Effects. PLoS ONE, 2016, 11, e0165691.	2.5	15
13	Whole-Genome Sequencing of Three Clonal Clinical Isolates of <i>B. cenocepacia</i> from a Patient with Cystic Fibrosis. PLoS ONE, 2015, 10, e0143472.	2.5	9
14	Genomic Analysis of a Serotype 5 <i>Streptococcus pneumoniae</i> Outbreak in British Columbia, Canada, 2005-2009. <i>Canadian Journal of Infectious Diseases and Medical Microbiology</i> , 2016, 2016, 1-7.	1.9	6
15	Submaximal exercise testing with near-infrared spectroscopy in Myalgic Encephalomyelitis/Chronic Fatigue Syndrome patients compared to healthy controls: a case-control study. <i>Journal of Translational Medicine</i> , 2015, 13, 159.	4.4	4
16	A metagenomic approach to investigate the microbial causes of myalgic encephalomyelitis/chronic fatigue syndrome: moving beyond XMRV. <i>Fatigue: Biomedicine, Health and Behavior</i> , 2013, 1, 185-189.	1.9	3
17	Brain-derived neurotrophic factor concentration may not be depressed in chronic fatigue syndrome. <i>Fatigue: Biomedicine, Health and Behavior</i> , 2015, 3, 122-125.	1.9	1