Mohammadali Khan Mirzaei

List of Publications by Year in Descending Order

19 papers	744 citations	9 h-index	26 g-index
26 ext. papers	1,056 ext. citations	11 avg, IF	4.88 L-index

#	Paper	IF	Citations
19	Emerging technologies in the study of the virome. *Current Opinion in Virology*, **2022**, 54, 101231	7.5	1
18	New technologies for developing phage-based tools to manipulate the human microbiome. *Trends in Microbiology*, **2021**,	12.4	5
17	Gut Phage Database: phage mining in the cave of wonders. *Signal Transduction and Targeted Therapy*, **2021**, 6, 193	21	2
16	Sewage and sewage-contaminated environments are the most prominent sources to isolate phages against Pseudomonas aeruginosa. *BMC Microbiology*, **2021**, 21, 132	4.5	3
15	Challenges of Studying the Human Virome - Relevant Emerging Technologies. *Trends in Microbiology*, **2021**, 29, 171-181	12.4	22
14	Sustainable Microbiome: a symphony orchestrated by synthetic phages. *Microbial Biotechnology*, **2021**, 14, 45-50	6.3	1
13	Improving the Inhibitory Effect of Phages against Isolated from a Burn Patient Using a Combination of Phages and Antibiotics. *Viruses*, **2021**, 13,	6.2	5
12	Differences in Gut Virome Related to Barrett Esophagus and Esophageal Adenocarcinoma. *Microorganisms*, **2021**, 9,	4.9	2
11	Bacteriophages Isolated from Stunted Children Can Regulate Gut Bacterial Communities in an Age-Specific Manner. *Cell Host and Microbe*, **2020**, 27, 199-212.e5	23.4	48
10	Global phylogeography and ancient evolution of the widespread human gut virus crAssphage. *Nature Microbiology*, **2019**, 4, 1727-1736	26.6	100
9	The prevalence of CMY-2, OXA-48 and KPC-2 genes in clinical isolates of Klebsiella spp. *Cellular and Molecular Biology*, **2018**, 64, 40-44	1.1	8
8	M□age □trois in the human gut: interactions between host, bacteria and phages. *Nature Reviews Microbiology*, **2017**, 15, 397-408	22.2	184
7	The Mammalian Gut as a Matchmaker. *Cell Host and Microbe*, **2017**, 22, 726-727	23.4	2
6	Morphologically Distinct Escherichia coli Bacteriophages Differ in Their Efficacy and Ability to Stimulate Cytokine Release In Vitro. *Frontiers in Microbiology*, **2016**, 7, 437	5.7	21
5	Adapting Drug Approval Pathways for Bacteriophage-Based Therapeutics. *Frontiers in Microbiology*, **2016**, 7, 1209	5.7	94
4	Response: Commentary: Morphologically Distinct Bacteriophages Differ in Their Efficacy and Ability to Stimulate Cytokine Release. *Frontiers in Microbiology*, **2016**, 7, 1974	5.7	1
3	Isolation of phages for phage therapy: a comparison of spot tests and efficiency of plating analyses for determination of host range and efficacy. *PLoS ONE*, **2015**, 10, e0118557	3.7	154

List of Publications

2	Genomic, proteomic, morphological, and phylogenetic analyses of vB_EcoP_SU10, a podoviridae phage with C3 morphology. *PLoS ONE*, **2014**, 9, e116294	3.7	18
1	Global phylogeography and ancient evolution of the widespread human gut virus crAssphage		5