Andrey N Shkoporov

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5051735/publications.pdf

Version: 2024-02-01

23 papers 2,596 citations

394421 19 h-index 642732 23 g-index

32 all docs 32 docs citations

times ranked

32

2545 citing authors

#	Article	IF	Citations
1	The Human Gut Virome Is Highly Diverse, Stable, and Individual Specific. Cell Host and Microbe, 2019, 26, 527-541.e5.	11.0	449
2	Bacteriophages of the Human Gut: The "Known Unknown―of the Microbiome. Cell Host and Microbe, 2019, 25, 195-209.	11.0	436
3	Whole-Virome Analysis Sheds Light on Viral Dark Matter in Inflammatory Bowel Disease. Cell Host and Microbe, 2019, 26, 764-778.e5.	11.0	287
4	\hat{l}_{l}^{\dagger} CrAss001 represents the most abundant bacteriophage family in the human gut and infects Bacteroides intestinalis. Nature Communications, 2018, 9, 4781.	12.8	244
5	Biology and Taxonomy of crAss-like Bacteriophages, the Most Abundant Virus in the Human Gut. Cell Host and Microbe, 2018, 24, 653-664.e6.	11.0	233
6	Reproducible protocols for metagenomic analysis of human faecal phageomes. Microbiome, 2018, 6, 68.	11.1	162
7	Expansion of known ssRNA phage genomes: From tens to over a thousand. Science Advances, 2020, 6, eaay5981.	10.3	112
8	Structural basis for the fast maturation of Arthropoda green fluorescent protein. EMBO Reports, 2006, 7, 1006-1012.	4.5	99
9	Comparative analysis of Faecalibacterium prausnitzii genomes shows a high level of genome plasticity and warrants separation into new species-level taxa. BMC Genomics, 2018, 19, 931.	2.8	78
10	Isolation and characterisation of \hat{l}_i crAss002, a crAss-like phage from the human gut that infects Bacteroides xylanisolvens. Microbiome, 2021, 9, 89.	11.1	48
11	Mutualistic interplay between bacteriophages and bacteria in the human gut. Nature Reviews Microbiology, 2022, 20, 737-749.	28.6	47
12	RNA Phage Biology in a Metagenomic Era. Viruses, 2018, 10, 386.	3.3	45
13	Phage-mediated horizontal gene transfer and its implications for the human gut microbiome. Gastroenterology Report, 2022, 10, goac012.	1.3	45
14	Long-term persistence of crAss-like phage crAss001 is associated with phase variation in Bacteroides intestinalis. BMC Biology, 2021, 19, 163.	3.8	42
15	Probing the Mobilome: Discoveries in the Dynamic Microbiome. Trends in Microbiology, 2021, 29, 158-170.	7.7	41
16	Stability of the human gut virome and effect of gluten-free diet. Cell Reports, 2021, 35, 109132.	6.4	34
17	Roles of the gut virome and mycobiome in faecal microbiota transplantation. The Lancet Gastroenterology and Hepatology, 2022, 7, 472-484.	8.1	34
18	Probing the "Dark Matter―of the Human Gut Phageome: Culture Assisted Metagenomics Enables Rapid Discovery and Host-Linking for Novel Bacteriophages. Frontiers in Cellular and Infection Microbiology, 2021, 11, 616918.	3.9	25

#	Article	IF	CITATIONS
19	Bacterial Viruses Subcommittee and Archaeal Viruses Subcommittee of the ICTV: update of taxonomy changes in 2021. Archives of Virology, 2021, 166, 3239-3244.	2.1	24
20	Diverse Bacteriocins Produced by Strains From the Human Milk Microbiota. Frontiers in Microbiology, 2020, 11, 788.	3.5	23
21	Biases in Viral Metagenomics-Based Detection, Cataloguing and Quantification of Bacteriophage Genomes in Human Faeces, a Review. Microorganisms, 2021, 9, 524.	3.6	18
22	Leviviricetes: expanding and restructuring the taxonomy of bacteria-infecting single-stranded RNA viruses. Microbial Genomics, $2021, 7, .$	2.0	18
23	Selective Isolation of Eggerthella lenta from Human Faeces and Characterisation of the Species Prophage Diversity. Microorganisms, 2022, 10, 195.	3.6	9