Elmar Pruesse

List of Publications by Year
in descending order

13 papers	**54,436** citations	758635 **12** h-index	1125271 **13** g-index
18 all docs	**18** docs citations	**18** times ranked	**52296** citing authors

#	Article	IF	Citations
1	Type 2 and interferon inflammation regulate SARS-CoV-2 entry factor expression in the airway epithelium. Nature Communications, 2020, 11, 5139.	5.8	131
2	phyloFlash: Rapid Small-Subunit rRNA Profiling and Targeted Assembly from Metagenomes. MSystems, 2020, 5, .	1.7	180
3	Reproducible, interactive, scalable and extensible microbiome data science using QIIME 2. Nature Biotechnology, 2019, 37, 852-857.	9.4	11,167
4	Bioconda: sustainable and comprehensive software distribution for the life sciences. Nature Methods, 2018, 15, 475-476.	9.0	714
5	SILVA Databases. , 2015, , 626-635.		6
6	The SILVA and â€œAll-species Living Tree Project (LTP)â€•taxonomic frameworks. Nucleic Acids Research, 2014, 42, D643-D648.	6.5	2,667
7	Uniting the classification of cultured and uncultured bacteria and archaea using 16S rRNA gene sequences. Nature Reviews Microbiology, 2014, 12, 635-645.	13.6	2,000
8	Evaluation of general 16S ribosomal RNA gene PCR primers for classical and next-generation sequencing-based diversity studies. Nucleic Acids Research, 2013, 41, e1-e1.	6.5	6,268
9	The SILVA ribosomal RNA gene database project: improved data processing and web-based tools. Nucleic Acids Research, 2012, 41, D590-D596.	6.5	21,425
10	SINA: Accurate high-throughput multiple sequence alignment of ribosomal RNA genes. Bioinformatics, 2012, 28, 1823-1829.	1.8	2,826
11	Minimum information about a marker gene sequence (MIMARKS) and minimum information about any (x) sequence (MIxS) specifications. Nature Biotechnology, 2011, 29, 415-420.	9.4	608
12	Analysis of 23S rRNA genes in metagenomes â€" A case study from the Global Ocean Sampling Expedition. Systematic and Applied Microbiology, 2011, 34, 462-469.	1.2	14
13	SILVA: a comprehensive online resource for quality checked and aligned ribosomal RNA sequence data compatible with ARB. Nucleic Acids Research, 2007, 35, 7188-7196.	6.5	5,788