

# Elmar Pruesse

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3188424/publications.pdf>

Version: 2024-02-01

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