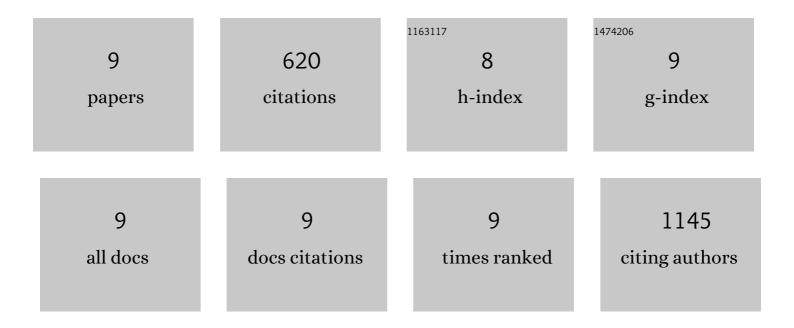
Solaiappan Manimaran

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10834619/publications.pdf Version: 2024-02-01



| # | Article | IF | CITATIONS |
|---|--|------|-----------|
| 1 | Inhibition of colony stimulating factor 1 receptor corrects maternal inflammation-induced microglial and synaptic dysfunction and behavioral abnormalities. Molecular Psychiatry, 2021, 26, 1808-1831. | 7.9 | 44 |
| 2 | animalcules: interactive microbiome analytics and visualization in R. Microbiome, 2021, 9, 76. | 11.1 | 18 |
| 3 | Alternative empirical Bayes models for adjusting for batch effects in genomic studies. BMC Bioinformatics, 2018, 19, 262. | 2.6 | 47 |
| 4 | BatchQC: interactive software for evaluating sample and batch effects in genomic data. Bioinformatics, 2016, 32, 3836-3838. | 4.1 | 50 |
| 5 | Integrating microbial and host transcriptomics to characterize asthma-associated microbial communities. BMC Medical Genomics, 2015, 8, 50. | 1.5 | 63 |
| 6 | PathoScope 2.0: a complete computational framework for strain identification in environmental or clinical sequencing samples. Microbiome, 2014, 2, 33. | 11.1 | 206 |
| 7 | Clinical PathoScope: rapid alignment and filtration for accurate pathogen identification in clinical samples using unassembled sequencing data. BMC Bioinformatics, 2014, 15, 262. | 2.6 | 55 |
| 8 | PathoQC: Computationally Efficient Read Preprocessing and Quality Control for High-Throughput Sequencing Data Sets. Cancer Informatics, 2014, 13s1, CIN.S13890. | 1.9 | 5 |
| 9 | <i>Pathoscope</i> : Species identification and strain attribution with unassembled sequencing data. Genome Research, 2013, 23, 1721-1729. | 5.5 | 132 |