

Timothy G Amos

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5186182/publications.pdf>

Version: 2024-02-01

10
papers

387
citations

1307594

7
h-index

1372567

10
g-index

14
all docs

14
docs citations

14
times ranked

653
citing authors

#	ARTICLE	IF	CITATIONS
1	Chromosome-level de novo genome assembly of <i>Telopea speciosissima</i> (New South Wales) Tj ETQq1 1 0.784314 rgBT /Over	4.8	19
2	Fast nanopore sequencing data analysis with SLOW5. <i>Nature Biotechnology</i> , 2022, 40, 1026-1029.	17.5	40
3	Horizontal Transposon Transfer and Its Implications for the Ancestral Ecology of Hydrophiine Snakes. <i>Genes</i> , 2022, 13, 217.	2.4	4
4	Antarctic desert soil bacteria exhibit high novel natural product potential, evaluated through long-read genome sequencing and comparative genomics. <i>Environmental Microbiology</i> , 2021, 23, 3646-3664.	3.8	18
5	Oncogenic cooperation between TCF7-SPI1 and NRAS(G12D) requires β -catenin activity to drive T-cell acute lymphoblastic leukemia. <i>Nature Communications</i> , 2021, 12, 4164.	12.8	9
6	Draft genome assembly of the invasive cane toad, <i>Rhinella marina</i> . <i>GigaScience</i> , 2018, 7, .	6.4	60
7	Small RNA interactome of pathogenic <i>E. coli</i> revealed through crosslinking of RNA. <i>EMBO Journal</i> , 2017, 36, 374-387.	7.8	153
8	High risk human papilloma viruses (HPVs) are present in benign prostate tissues before development of HPV associated prostate cancer. <i>Infectious Agents and Cancer</i> , 2017, 12, 46.	2.6	34
9	Transcriptome analysis of human brain tissue identifies reduced expression of complement complex C1Q Genes in Rett syndrome. <i>BMC Genomics</i> , 2016, 17, 427.	2.8	37
10	The Neonatal CD8+ T Cell Repertoire Rapidly Diversifies during Persistent Viral Infection. <i>Journal of Immunology</i> , 2016, 196, 1604-1616.	0.8	17