Saskia D Hiltemann

List of Publications by Year
in descending order

23	3,624	858243	721071
papers	citations	12	23
		h-index	g-index

26	26	26	8400
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The diagnostic value of nasal microbiota and clinical parameters in a multi-parametric prediction model to differentiate bacterial versus viral infections in lower respiratory tract infections. PLoS ONE, 2022, 17, e0267140.	1.1	1
2	FAIR Genomes metadata schema promoting Next Generation Sequencing data reuse in Dutch healthcare and research. Scientific Data, 2022, 9, 169.	2.4	8
3	ASaiM-MT: a validated and optimized ASaiM workflow for metatranscriptomics analysis within Galaxy framework. F1000Research, 2021, 10, 103.	0.8	1
4	ASaiM-MT: a validated and optimized ASaiM workflow for metatranscriptomics analysis within Galaxy framework. F1000Research, 2021, 10, 103.	0.8	8
5	Fostering accessible online education using Galaxy as an e-learning platform. PLoS Computational Biology, 2021, 17, e1008923.	1.5	15
6	NanoGalaxy: Nanopore long-read sequencing data analysis in Galaxy. GigaScience, 2020, 9, .	3.3	23
7	Galactic Circos: User-friendly Circos plots within the Galaxy platform. GigaScience, 2020, 9, .	3.3	32
8	Comparison of Illumina versus Nanopore 16S rRNA Gene Sequencing of the Human Nasal Microbiota. Genes, 2020, 11, 1105.	1.0	49
9	Galaxy mothur Toolset (GmT): a user-friendly application for 16S rRNA gene sequencing analysis using mothur. GigaScience, 2019, 8, .	3.3	17
10	Development and evaluation of a culture-free microbiota profiling platform (MYcrobiota) for clinical diagnostics. European Journal of Clinical Microbiology and Infectious Diseases, 2018, 37, 1081-1089.	1.3	13
11	The Galaxy platform for accessible, reproducible and collaborative biomedical analyses: 2018 update. Nucleic Acids Research, 2018, 46, W537-W544.	6.5	3,003
12	ASaiM: a Galaxy-based framework to analyze microbiota data. GigaScience, 2018, 7, .	3.3	25
13	Community-Driven Data Analysis Training for Biology. Cell Systems, 2018, 6, 752-758.e1.	2.9	141
14	Systematically linking tranSMART, Galaxy and EGA for reusing human translational research data. F1000Research, 2017, 6, 1488.	0.8	8
15	FuMa: reporting overlap in RNA-seq detected fusion genes. Bioinformatics, 2016, 32, 1226-1228.	1.8	4
16	Integration of EGA secure data access into Galaxy. F1000Research, 2016, 5, 2841.	0.8	7
17	Discriminating somatic and germline mutations in tumor DNA samples without matching normals. Genome Research, 2015, 25, 1382-1390.	2.4	66
18	iReport: a generalised Galaxy solution for integrated experimental reporting. GigaScience, 2014, 3, 19.	3.3	5

#	Article	IF	Citations
19	ImmunoGlobulin galaxy (IGGalaxy) for simple determination and quantitation of immunoglobulin heavy chain rearrangements from NGS. BMC Immunology, 2014, 15, 59.	0.9	30
20	CGtag: complete genomics toolkit and annotation in a cloud-based Galaxy. GigaScience, 2014, 3, 1.	3.3	97
21	Gene fusions by chromothripsis of chromosome 5q in the VCaP prostate cancer cell line. Human Genetics, 2013, 132, 709-713.	1.8	31
22	iFUSE: integrated fusion gene explorer. Bioinformatics, 2013, 29, 1700-1701.	1.8	9
23	Huvariome: a web server resource of whole genome next-generation sequencing allelic frequencies to aid in pathological candidate gene selection. Journal of Clinical Bioinformatics, 2012, 2, 19.	1.2	20