Jan Voges

List of Publications by Year
in descending order

9 papers	**157** citations	1937685 **4** h-index	2053705 **5** g-index
10 all docs	**10** docs citations	**10** times ranked	**140** citing authors

#	Article	IF	Citations
1	An Introduction to MPEG-G: The First Open ISO/IEC Standard for the Compression and Exchange of Genomic Sequencing Data. Proceedings of the IEEE, 2021, 109, 1607-1622.	21.3	10
2	GABAC: an arithmetic coding solution for genomic data. Bioinformatics, 2020, 36, 2275-2277.	4.1	6
3	AliCo: A New Efficient Representation for SAM Files. , 2019, , .		2
4	CALQ: compression of quality values of aligned sequencing data. Bioinformatics, 2018, 34, 1650-1658.	4.1	16
5	A Two-Level Scheme for Quality Score Compression. Journal of Computational Biology, 2018, 25, 1141-1151.	1.6	1
6	Differential Gene Expression with Lossy Compression of Quality Scores in RNA-Seq Data. , 2017, , .		2
7	An Evaluation Framework for Lossy Compression of Genome Sequencing Quality Values. , 2016, 2016, 221-230.		13
8	Predictive Coding of Aligned Next-Generation Sequencing Data. , 2016, , .		9
9	Comparison of high-throughput sequencing data compression tools. Nature Methods, 2016, 13, 1005-1008.	19.0	91