

Casper Kaae SÃ¸nderby

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10655589/publications.pdf>

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9
papers

5,596
citations

1040056

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1474206

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all docs

9
docs citations

9
times ranked

10140
citing authors

#	ARTICLE	IF	CITATIONS
1	Improved metagenome binning and assembly using deep variational autoencoders. Nature Biotechnology, 2021, 39, 555-560.	17.5	251
2	scVAE: variational auto-encoders for single-cell gene expression data. Bioinformatics, 2020, 36, 4415-4422.	4.1	144
3	SignalP 5.0 improves signal peptide predictions using deep neural networks. Nature Biotechnology, 2019, 37, 420-423.	17.5	3,317
4	NetSurfPac2.0: Improved prediction of protein structural features by integrated deep learning. Proteins: Structure, Function and Bioinformatics, 2019, 87, 520-527.	2.6	439
5	An introduction to deep learning on biological sequence data: examples and solutions. Bioinformatics, 2017, 33, 3685-3690.	4.1	123
6	DeepLoc: prediction of protein subcellular localization using deep learning. Bioinformatics, 2017, 33, 3387-3395.	4.1	876
7	BloodSpot: a database of gene expression profiles and transcriptional programs for healthy and malignant haematopoiesis. Nucleic Acids Research, 2016, 44, D917-D924.	14.5	242
8	Diffusion weighted imaging with circularly polarized oscillating gradients. Magnetic Resonance in Medicine, 2015, 73, 1171-1176.	3.0	29
9	Orientationally invariant metrics of apparent compartment eccentricity from double pulsed field gradient diffusion experiments. NMR in Biomedicine, 2013, 26, 1647-1662.	2.8	175