Kyunghyun Cho

List of Publications by Year
in descending order

19	14,418	933264 10	1372474 10
papers	citations	h-index	g-index

22	22	22	14262
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Learning Phrase Representations using RNN Encoderâ€“Decoder for Statistical Machine Translation. , 2014, , .		11,851
2	Recurrent Neural Networks for Multivariate Time Series with Missing Values. Scientific Reports, 2018, 8, 6085.	1.6	1,036
3	Describing Videos by Exploiting Temporal Structure. , 2015, , .		662
4	Convolutional recurrent neural networks for music classification. , 2017, , .		249
5	Conditional Molecular Design with Deep Generative Models. Journal of Chemical Information and Modeling, 2019, 59, 43-52.	2.5	113
6	Prediction of Total Knee Replacement and Diagnosis of Osteoarthritis by Using Deep Learning on Knee Radiographs: Data from the Osteoarthritis Initiative. Radiology, 2020, 296, 584-593.	3.6	104
7	An interpretable classifier for high-resolution breast cancer screening images utilizing weakly supervised localization. Medical Image Analysis, 2021, 68, 101908.	7.0	99
8	QCD-aware recursive neural networks for jet physics. Journal of High Energy Physics, 2019, 2019, 1.	1.6	93
9	Molecular Geometry Prediction using a Deep Generative Graph Neural Network. Scientific Reports, 2019, 9, 20381.	1.6	81
10	Masked graph modeling for molecule generation. Nature Communications, 2021, 12, 3156.	5.8	32
11	Dynamic Neural Turing Machine with Continuous and Discrete Addressing Schemes. Neural Computation, 2018, 30, 857-884.	1.3	26
12	Optimal tuning of weighted kNN- and diffusion-based methods for denoising single cell genomics data. PLoS Computational Biology, 2021, 17, e1008569.	1.5	19
13	Neural machine translation with a polysynthetic low resource language. Machine Translation, 2020, 34, 325-346.	1.3	17
14	Optimal tuning of weighted kNN- and diffusion-based methods for denoising single cell genomics data. , 2021, 17, e1008569.		0
15	Optimal tuning of weighted kNN- and diffusion-based methods for denoising single cell genomics data. , 2021, 17, e1008569.		0
16	Optimal tuning of weighted kNN- and diffusion-based methods for denoising single cell genomics data. , 2021, 17, e1008569.		0
17	Optimal tuning of weighted kNN- and diffusion-based methods for denoising single cell genomics data. , 2021, 17, e1008569.		0
18	Optimal tuning of weighted kNN- and diffusion-based methods for denoising single cell genomics data. , 2021, 17, e1008569.		0

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19	Optimal tuning of weighted kNN- and diffusion-based methods for denoising single cell genomics data. , 2021, 17, e1008569.		0