

# Byunghan Lee

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5615089/publications.pdf>

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9  
papers

1,009  
citations

1478505

6  
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1720034

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9  
docs citations

9  
times ranked

1850  
citing authors

#	ARTICLE	IF	CITATIONS
1	TargetNet: functional microRNA target prediction with deep neural networks. <i>Bioinformatics</i> , 2022, 38, 671-677.	4.1	12
2	Flexible Dual-Branched Message-Passing Neural Network for a Molecular Property Prediction. <i>ACS Omega</i> , 2022, 7, 4234-4244.	3.5	7
3	Pre-Training of Deep Bidirectional Protein Sequence Representations With Structural Information. <i>IEEE Access</i> , 2021, 9, 123912-123926.	4.2	20
4	Protein transfer learning improves identification of heat shock protein families. <i>PLoS ONE</i> , 2021, 16, e0251865.	2.5	11
5	NASCUP: Nucleic Acid Sequence Classification by Universal Probability. <i>IEEE Access</i> , 2021, 9, 162779-162791.	4.2	0
6	Deep Learning-Based microRNA Target Prediction Using Experimental Negative Data. <i>IEEE Access</i> , 2020, 8, 197908-197916.	4.2	3
7	DNA Steganalysis Using Deep Recurrent Neural Networks. , 2018, , .		5
8	Deep learning in bioinformatics. <i>Briefings in Bioinformatics</i> , 2017, 18, bbw068.	6.5	865
9	Biometric Authentication Using Noisy Electrocardiograms Acquired by Mobile Sensors. <i>IEEE Access</i> , 2016, 4, 1266-1273.	4.2	86