

# Jian wen Chen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1436665/publications.pdf>

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9  
papers

726  
citations

1478505

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1720034

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g-index

12  
all docs

12  
docs citations

12  
times ranked

919  
citing authors

#	ARTICLE	IF	CITATIONS
1	A coarse-to-fine segmentation network for COVID-19 CT images. IET Image Processing, 2022, 16, 333-343.	2.5	8
2	Deep Learning Enables Accurate Diagnosis of Novel Coronavirus (COVID-19) With CT Images. IEEE/ACM Transactions on Computational Biology and Bioinformatics, 2021, 18, 2775-2780.	3.0	531
3	Structure-aware protein solubility prediction from sequence through graph convolutional network and predicted contact map. Journal of Cheminformatics, 2021, 13, 7.	6.1	57
4	Meta Learning for Low-Resource Molecular Optimization. Journal of Chemical Information and Modeling, 2021, 61, 1627-1636.	5.4	17
5	Learning Attributed Graph Representation with Communicative Message Passing Transformer. , 2021, , .		19
6	Structure-aware protein-protein interaction site prediction using deep graph convolutional network. Bioinformatics, 2021, 38, 125-132.	4.1	64
7	DeepANIS: Predicting antibody paratope from concatenated CDR sequences by integrating bidirectional long-short-term memory and transformer neural networks. , 2021, , .		1
8	Accurately Predicting Mutation-Caused Stability Changes from Protein Sequences Using Extreme Gradient Boosting. Journal of Chemical Information and Modeling, 2020, 60, 2388-2395.	5.4	22
9	Zeolite LTA structure generation by Coordination Sequence and Vertex Symbol. Microporous and Mesoporous Materials, 2020, 298, 110050.	4.4	4