

# Talia B Kimber

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6645598/publications.pdf>

Version: 2024-02-01

6  
papers

173  
citations

1684188

5  
h-index

2053705

5  
g-index

6  
all docs

6  
docs citations

6  
times ranked

138  
citing authors

#	ARTICLE	IF	CITATIONS
1	Deep Learning in Virtual Screening: Recent Applications and Developments. International Journal of Molecular Sciences, 2021, 22, 4435.	4.1	97
2	Revealing cytotoxic substructures in molecules using deep learning. Journal of Computer-Aided Molecular Design, 2020, 34, 731-746.	2.9	33
3	Augmentation Is What You Need!. Lecture Notes in Computer Science, 2019, , 831-835.	1.3	31
4	Maxsmi: Maximizing molecular property prediction performance with confidence estimation using SMILES augmentation and deep learning. Artificial Intelligence in the Life Sciences, 2021, 1, 100014.	2.2	6
5	TeachOpenCADD 2022: open source and FAIR Python pipelines to assist in structural bioinformatics and cheminformatics research. Nucleic Acids Research, 2022, 50, W753-W760.	14.5	6
6	Kinase similarity assessment pipeline for off-target prediction [v1.0]. Living Journal of Computational Molecular Science, 2022, 3, .	6.4	0