

Doo Nam Kim

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2344610/publications.pdf>

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9
papers

290
citations

1040056

9
h-index

1474206

9
g-index

11
all docs

11
docs citations

11
times ranked

516
citing authors

#	ARTICLE	IF	CITATIONS
1	Zinc-finger protein CNBP alters the 3-D structure of lncRNA Braveheart in solution. <i>Nature Communications</i> , 2020, 11, 148.	12.8	53
2	New Combined Model for the Prediction of Regioselectivity in Cytochrome P450/3A4 Mediated Metabolism. <i>Journal of Chemical Information and Modeling</i> , 2008, 48, 591-601.	5.4	50
3	Computational approaches to understanding protein aggregation in neurodegeneration. <i>Journal of Molecular Cell Biology</i> , 2014, 6, 104-115.	3.3	43
4	Regioselectivity Prediction of CYP1A2-Mediated Phase I Metabolism. <i>Journal of Chemical Information and Modeling</i> , 2008, 48, 1074-1080.	5.4	40
5	Cryo_fit: Democratization of flexible fitting for cryo-EM. <i>Journal of Structural Biology</i> , 2019, 208, 1-6.	2.8	30
6	E _a MEAD: Activation Energy Prediction of Cytochrome P450 Mediated Metabolism with Effective Atomic Descriptors. <i>Journal of Chemical Information and Modeling</i> , 2009, 49, 1643-1654.	5.4	25
7	Boosting protein stability with the computational design of β -sheet surfaces. <i>Protein Science</i> , 2016, 25, 702-710.	7.6	18
8	Tools for the cryo-EM gold rush: going from the cryo-EM map to the atomistic model. <i>Bioscience Reports</i> , 2017, 37, .	2.4	18
9	Practical Considerations for Atomistic Structure Modeling with Cryo-EM Maps. <i>Journal of Chemical Information and Modeling</i> , 2020, 60, 2436-2442.	5.4	11