

Seongok Ryu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/360151/publications.pdf>

Version: 2024-02-01

7
papers

638
citations

1307594

7
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

732
citing authors

#	ARTICLE	IF	CITATIONS
1	Predicting Drug-Target Interaction Using a Novel Graph Neural Network with 3D Structure-Embedded Graph Representation. <i>Journal of Chemical Information and Modeling</i> , 2019, 59, 3981-3988.	5.4	244
2	Molecular generative model based on conditional variational autoencoder for de novo molecular design. <i>Journal of Cheminformatics</i> , 2018, 10, 31.	6.1	208
3	A Bayesian graph convolutional network for reliable prediction of molecular properties with uncertainty quantification. <i>Chemical Science</i> , 2019, 10, 8438-8446.	7.4	95
4	Molecular Generative Model Based on an Adversarially Regularized Autoencoder. <i>Journal of Chemical Information and Modeling</i> , 2020, 60, 29-36.	5.4	55
5	Comprehensive Study on Molecular Supervised Learning with Graph Neural Networks. <i>Journal of Chemical Information and Modeling</i> , 2020, 60, 5936-5945.	5.4	18
6	Update to ACE-molecule: Projector augmented wave method on lagrange-sinc basis set. <i>International Journal of Quantum Chemistry</i> , 2016, 116, 644-650.	2.0	9
7	Supersampling method for efficient grid-based electronic structure calculations. <i>Journal of Chemical Physics</i> , 2016, 144, 094101.	3.0	9