

Seongok Ryu

List of Publications by Year in descending order

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7
papers

638
citations

1307594

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1720034

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g-index

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all docs

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docs citations

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times ranked

732
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular Generative Model Based on an Adversarially Regularized Autoencoder. <i>Journal of Chemical Information and Modeling</i> , 2020, 60, 29-36.	5.4	55
2	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
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	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
5	Molecular generative model based on conditional variational autoencoder for de novo molecular design. <i>Journal of Cheminformatics</i> , 2018, 10, 31.	6.1	208
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