

# Michael Moret

## List of Publications by Year in descending order

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7  
papers

341  
citations

1477746

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h-index

1872312

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g-index

19  
all docs

19  
docs citations

19  
times ranked

280  
citing authors

#	ARTICLE	IF	CITATIONS
1	Perplexity-Based Molecule Ranking and Bias Estimation of Chemical Language Models. Journal of Chemical Information and Modeling, 2022, 62, 1199-1206.	2.5	8
2	Combining generative artificial intelligence and on-chip synthesis for de novo drug design. Science Advances, 2021, 7, .	4.7	52
3	Beam Search for Automated Design and Scoring of Novel ROR Ligands with Machine Intelligence**. Angewandte Chemie - International Edition, 2021, 60, 19477-19482.	7.2	40
4	Beam Search zum automatisierten Entwurf und Scoring neuer ROR-Liganden mithilfe maschineller Intelligenz**. Angewandte Chemie, 2021, 133, 19626-19632.	1.6	1
5	Bidirectional Molecule Generation with Recurrent Neural Networks. Journal of Chemical Information and Modeling, 2020, 60, 1175-1183.	2.5	101
6	Generative molecular design in low data regimes. Nature Machine Intelligence, 2020, 2, 171-180.	8.3	111
7	Uncertainty reduction in biochemical kinetic models: Enforcing desired model properties. PLoS Computational Biology, 2019, 15, e1007242.	1.5	20