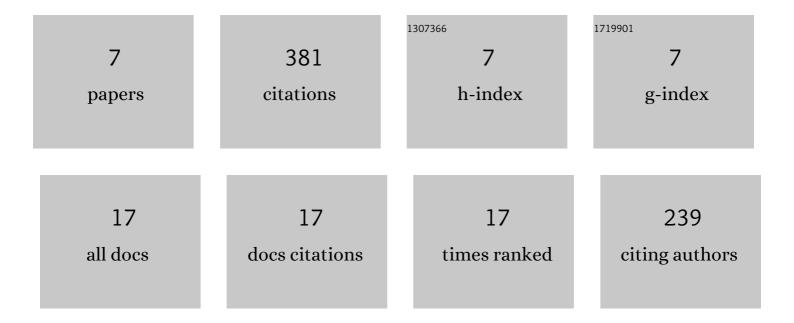
Atanas Patronov

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7084038/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	REINVENT 2.0: An Al Tool for De Novo Drug Design. Journal of Chemical Information and Modeling, 2020, 60, 5918-5922.	2.5	170
2	SMILES-based deep generative scaffold decorator for de-novo drug design. Journal of Cheminformatics, 2020, 12, 38.	2.8	108
3	LibINVENT: Reaction-based Generative Scaffold Decoration for <i>in Silico</i> Library Design. Journal of Chemical Information and Modeling, 2022, 62, 2046-2063.	2.5	26
4	DockStream: a docking wrapper to enhance de novo molecular design. Journal of Cheminformatics, 2021, 13, 89.	2.8	24
5	Improving de novo molecular design with curriculum learning. Nature Machine Intelligence, 2022, 4, 555-563.	8.3	16
6	De novo design with deep generative models based on 3D similarity scoring. Bioorganic and Medicinal Chemistry, 2021, 44, 116308.	1.4	14
7	Has Artificial Intelligence Impacted Drug Discovery?. Methods in Molecular Biology, 2022, 2390, 153-176.	0.4	10