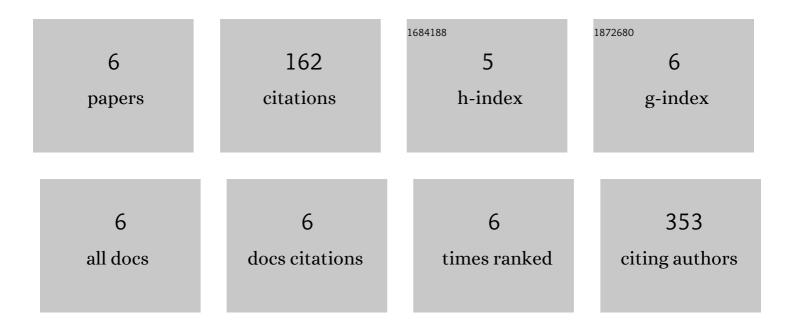


List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9575961/publications.pdf Version: 2024-02-01



 $\tilde{\Delta}$ -7CE VOLUK

#	Article	IF	CITATIONS
1	FFParam: Standalone package for CHARMM additive and Drude polarizable force field parametrization of small molecules. Journal of Computational Chemistry, 2020, 41, 958-970.	3.3	50
2	Functional characterization of neurotransmitter activation and modulation in a nematode model ligandâ \in gated ion channel. Journal of Neurochemistry, 2016, 138, 243-253.	3.9	5
3	Allosteric binding site in a Cys-loop receptor ligand-binding domain unveiled in the crystal structure of ELIC in complex with chlorpromazine. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E6696-E6703.	7.1	30
4	Conformational Gating Dynamics in the GluCl Anion-Selective Chloride Channel. ACS Chemical Neuroscience, 2015, 6, 1459-1467.	3.5	18
5	Stabilization of the GluCl Ligand-Gated Ion Channel in the Presence andÂAbsence of Ivermectin. Biophysical Journal, 2013, 105, 640-647.	0.5	26
6	Assessment of Homology Templates and an Anesthetic Binding Site within the γ-Aminobutyric Acid Receptor. Anesthesiology, 2013, 119, 1087-1095.	2.5	33