

# Michael BrÄ¼ndl

## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Computational Insights Into Voltage Dependence of Polyamine Block in a Strong Inwardly Rectifying K <sup>+</sup> Channel. <i>Frontiers in Pharmacology</i> , 2020, 11, 721.	3.5	11
2	Simulating PIP2-Induced Gating Transitions in Kir6.2 Channels. <i>Frontiers in Molecular Biosciences</i> , 2021, 8, 711975.	3.5	6
3	Dynamics of the EAG1 K <sup>+</sup> channel selectivity filter assessed by molecular dynamics simulations. <i>Biochemical and Biophysical Research Communications</i> , 2017, 484, 107-112.	2.1	3
4	Computational Insights into Voltage Dependence of Polyamine Block in Inwardly Rectifying K <sup>+</sup> Channels. <i>Biophysical Journal</i> , 2020, 118, 267a.	0.5	0
5	PIP2 Induced Conformational Changes in Kir Channels - A Molecular Dynamics Study. <i>Biophysical Journal</i> , 2021, 120, 242a.	0.5	0