

Florian Pein

List of Publications by Year in descending order

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papers

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citations

1937685

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2053705

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g-index

5
all docs

5
docs citations

5
times ranked

51
citing authors

#	ARTICLE	IF	CITATIONS
1	Heterogeneous Idealization of Ion Channel Recordings – Open Channel Noise. IEEE Transactions on Nanobioscience, 2021, 20, 57-78.	3.3	4
2	Analysis of patchclamp recordings: model-free multiscale methods and software. European Biophysics Journal, 2021, 50, 187-209.	2.2	5
3	An antibiotic-resistance conferring mutation in a neisserial porin: Structure, ion flux, and ampicillin binding. Biochimica Et Biophysica Acta - Biomembranes, 2021, 1863, 183601.	2.6	9
4	High-resolution experimental and computational electrophysiology reveals weak β -lactam binding events in the porin PorB. Scientific Reports, 2019, 9, 1264.	3.3	12
5	Fully Automatic Multiresolution Idealization for Filtered Ion Channel Recordings: Flickering Event Detection. IEEE Transactions on Nanobioscience, 2018, 17, 300-320.	3.3	12