

Simonas Masiulis

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1910246/publications.pdf>

Version: 2024-02-01

7
papers

1,576
citations

1306789

7
h-index

1588620

8
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11
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11
docs citations

11
times ranked

2161
citing authors

#	ARTICLE	IF	CITATIONS
1	Single-particle cryo-EM at atomic resolution. <i>Nature</i> , 2020, 587, 152-156.	13.7	572
2	GABAA receptor signalling mechanisms revealed by structural pharmacology. <i>Nature</i> , 2019, 565, 454-459.	13.7	386
3	Cryo-EM structure of the human $\alpha 1\beta 2\gamma 2$ GABAA receptor in a lipid bilayer. <i>Nature</i> , 2019, 565, 516-520.	13.7	264
4	Structural basis for GABAA receptor potentiation by neurosteroids. <i>Nature Structural and Molecular Biology</i> , 2017, 24, 986-992.	3.6	145
5	Megabodies expand the nanobody toolkit for protein structure determination by single-particle cryo-EM. <i>Nature Methods</i> , 2021, 18, 60-68.	9.0	79
6	A Mechanism for the Activation of the Influenza Virus Transcriptase. <i>Molecular Cell</i> , 2018, 70, 1101-1110.e4.	4.5	42
7	Differential assembly diversifies GABAA receptor structures and signalling. <i>Nature</i> , 2022, 604, 190-194.	13.7	36