

Yaniv Sela

List of Publications by Year in descending order

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7
papers

167
citations

1478505

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1720034

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all docs

11
docs citations

11
times ranked

176
citing authors

#	ARTICLE	IF	CITATIONS
1	Propofol anesthesia concentration rather than abrupt behavioral unresponsiveness linearly degrades responses in the rat primary auditory cortex. <i>Cerebral Cortex</i> , 2022, 32, 5005-5019.	2.9	3
2	Disrupted neural correlates of anesthesia and sleep reveal early circuit dysfunctions in Alzheimer models. <i>Cell Reports</i> , 2022, 38, 110268.	6.4	13
3	Reduced neural feedback signaling despite robust neuron and gamma auditory responses during human sleep. <i>Nature Neuroscience</i> , 2022, 25, 935-943.	14.8	24
4	Sub-minute prediction of brain temperature based on sleep-wake state in the mouse. <i>ELife</i> , 2021, 10, .	6.0	9
5	Parp1 promotes sleep, which enhances DNA repair in neurons. <i>Molecular Cell</i> , 2021, 81, 4979-4993.e7.	9.7	40
6	Sleep Differentially Affects Early and Late Neuronal Responses to Sounds in Auditory and Perirhinal Cortices. <i>Journal of Neuroscience</i> , 2020, 40, 2895-2905.	3.6	20
7	Responses in Rat Core Auditory Cortex are Preserved during Sleep Spindle Oscillations. <i>Sleep</i> , 2016, 39, 1069-1082.	1.1	56