

# Michiel M Ten Brinke

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6930604/publications.pdf>

Version: 2024-02-01

10  
papers

939  
citations

1163117

8  
h-index

1372567

10  
g-index

12  
all docs

12  
docs citations

12  
times ranked

970  
citing authors

#	ARTICLE	IF	CITATIONS
1	Evolving Models of Pavlovian Conditioning: Cerebellar Cortical Dynamics in Awake Behaving Mice. <i>Cell Reports</i> , 2015, 13, 1977-1988.	6.4	203
2	Dysfunctional cerebellar Purkinje cells contribute to autism-like behaviour in Shank2-deficient mice. <i>Nature Communications</i> , 2016, 7, 12627.	12.8	180
3	Motor Learning and the Cerebellum. <i>Cold Spring Harbor Perspectives in Biology</i> , 2015, 7, a021683.	5.5	175
4	Excitatory Cerebellar Nucleocortical Circuit Provides Internal Amplification during Associative Conditioning. <i>Neuron</i> , 2016, 89, 645-657.	8.1	141
5	Dynamic modulation of activity in cerebellar nuclei neurons during pavlovian eyeblink conditioning in mice. <i>ELife</i> , 2017, 6, .	6.0	90
6	Potentiation of cerebellar Purkinje cells facilitates whisker reflex adaptation through increased simple spike activity. <i>ELife</i> , 2018, 7, .	6.0	57
7	Impact of parallel fiber to Purkinje cell long-term depression is unmasked in absence of inhibitory input. <i>Science Advances</i> , 2018, 4, eaas9426.	10.3	49
8	Conditioned climbing fiber responses in cerebellar cortex and nuclei. <i>Neuroscience Letters</i> , 2019, 688, 26-36.	2.1	27
9	Cerebellar Learning Properties Are Modulated by the CRF Receptor. <i>Journal of Neuroscience</i> , 2018, 38, 6751-6765.	3.6	10
10	Pavlovian eyeblink conditioning is severely impaired in tottering mice. <i>Journal of Neurophysiology</i> , 2021, 125, 398-407.	1.8	5