

Daniel Gardner

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9336800/publications.pdf>

Version: 2024-02-01

11
papers

1,716
citations

1040056

9
h-index

1474206

9
g-index

12
all docs

12
docs citations

12
times ranked

2949
citing authors

#	ARTICLE	IF	CITATIONS
1	Petilla terminology: nomenclature of features of GABAergic interneurons of the cerebral cortex. <i>Nature Reviews Neuroscience</i> , 2008, 9, 557-568.	10.2	1,314
2	The Neuroscience Information Framework: A Data and Knowledge Environment for Neuroscience. <i>Neuroinformatics</i> , 2008, 6, 149-160.	2.8	189
3	Towards Effective and Rewarding Data Sharing. <i>Neuroinformatics</i> , 2003, 1, 289-296.	2.8	78
4	Spike Train Analysis Toolkit: Enabling Wider Application of Information-Theoretic Techniques to Neurophysiology. <i>Neuroinformatics</i> , 2009, 7, 165-178.	2.8	46
5	Neurodatabase.org: networking the microelectrode. <i>Nature Neuroscience</i> , 2004, 7, 486-487.	14.8	20
6	A Gateway to the Future of Neuroinformatics. <i>Neuroinformatics</i> , 2004, 2, 271-274.	2.8	20
7	Dynamic programming algorithms for comparing multineuronal spike trains via cost-based metrics and alignments. <i>Journal of Neuroscience Methods</i> , 2007, 161, 351-360.	2.5	18
8	Dynamic publication model for neurophysiology databases. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2001, 356, 1229-1247.	4.0	17
9	Terminology for Neuroscience Data Discovery: Multi-tree Syntax and Investigator-Derived Semantics. <i>Neuroinformatics</i> , 2008, 6, 161-174.	2.8	14
10	Towards massively-parallel analytic capabilities for multielectrode recordings. <i>BMC Neuroscience</i> , 2011, 12, .	1.9	0
11	Where are the cores in this thing? and what are they computing? (with apologies to Larry Abbott). <i>Journal of Computational Neuroscience</i> , 2022, , 1.	1.0	0