

David C Higgins

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4436851/publications.pdf>

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5
papers

151
citations

1936888

4
h-index

2053342

5
g-index

6
all docs

6
docs citations

6
times ranked

250
citing authors

#	ARTICLE	IF	CITATIONS
1	Burst-Dependent Bidirectional Plasticity in the Cerebellum Is Driven by Presynaptic NMDA Receptors. <i>Cell Reports</i> , 2016, 15, 104-116.	2.9	51
2	From Bit to Bedside: A Practical Framework for Artificial Intelligence Product Development in Healthcare. <i>Advanced Intelligent Systems</i> , 2020, 2, 2000052.	3.3	47
3	Memory Maintenance in Synapses with Calcium-Based Plasticity in the Presence of Background Activity. <i>PLoS Computational Biology</i> , 2014, 10, e1003834.	1.5	28
4	A machine-learning-based algorithm improves prediction of preeclampsia-associated adverse outcomes. <i>American Journal of Obstetrics and Gynecology</i> , 2022, 227, 77.e1-77.e30.	0.7	20
5	OnRAMP for Regulating Artificial Intelligence in Medical Products. <i>Advanced Intelligent Systems</i> , 2021, 3, 2100042.	3.3	5