

J Douglas Birdwell

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11522706/publications.pdf>

Version: 2024-02-01

14
papers

141
citations

1478505

6
h-index

1720034

7
g-index

14
all docs

14
docs citations

14
times ranked

92
citing authors

#	ARTICLE	IF	CITATIONS
1	Ambulatory Seizure Monitoring: From Concept to Prototype Device. <i>Annals of Neurosciences</i> , 2016, 23, 100-111.	1.7	12
2	Extensions and enhancements for the DANNA neuromorphic architecture. , 2016, , .		1
3	An Application Development Platform for neuromorphic computing. , 2016, , .		6
4	Spatiotemporal Classification Using Neuroscience-Inspired Dynamic Architectures. <i>Procedia Computer Science</i> , 2014, 41, 89-97.	2.0	15
5	Visual analytics for neuroscience-inspired dynamic architectures. , 2014, , .		2
6	Neuroscience-inspired inspired dynamic architectures. , 2014, , .		11
7	Dynamic Adaptive Neural Network Array. <i>Lecture Notes in Computer Science</i> , 2014, , 129-141.	1.3	19
8	Variable structure dynamic artificial neural networks. <i>Biologically Inspired Cognitive Architectures</i> , 2013, 6, 126-130.	0.9	11
9	Dynamic Artificial Neural Networks with Affective Systems. <i>PLoS ONE</i> , 2013, 8, e80455.	2.5	20
10	Balanced singular values for LQG/LTR design. <i>International Journal of Control</i> , 1987, 45, 939-950.	1.9	7
11	Balanced Singular Values for LQG/LTR Design. , 1986, , .		3
12	On Reliable Control System Designs. <i>IEEE Transactions on Systems, Man, and Cybernetics</i> , 1986, 16, 703-711.	0.9	30
13	Applying Modern Control Techniques to a Nonlinear Bacterial Growth System. , 1986, , .		1
14	A Physically-Based Low-Order Model for Aggregate Air Conditioner Loads. , 1982, , .		3