

Travis Desell

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4350315/publications.pdf>

Version: 2024-02-01

7
papers

101
citations

2258059

3
h-index

2053705

5
g-index

8
all docs

8
docs citations

8
times ranked

107
citing authors

#	ARTICLE	IF	CITATIONS
1	Large scale evolution of convolutional neural networks using volunteer computing. , 2017, , .		50
2	Investigating recurrent neural network memory structures using neuro-evolution. , 2019, , .		31
3	An analysis of altitude, citizen science and a convolutional neural network feedback loop on object detection in Unmanned Aerial Systems. Journal of Computational Science, 2019, 34, 102-116.	2.9	10
4	Improving Distributed Neuroevolution Using Island Extinction and Repopulation. Lecture Notes in Computer Science, 2021, , 568-583.	1.3	3
5	An Empirical Exploration of Deep Recurrent Connections Using Neuro-Evolution. Lecture Notes in Computer Science, 2020, , 546-561.	1.3	3
6	Search-based detection of code changes introducing performance regression. Swarm and Evolutionary Computation, 2022, 73, 101101.	8.1	3
7	Protecting farm privacy while researching large-scale unmanned aircraft systems platforms for agricultural applications. Agronomy Journal, 2022, 114, 2700-2714.	1.8	1