## **Enzo Tartaglione**

## List of Publications by Citations

Source: https://exaly.com/author-pdf/9228244/enzo-tartaglione-publications-by-citations.pdf

Version: 2024-04-05

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

14<br/>papers117<br/>citations4<br/>h-index10<br/>g-index17<br/>ext. papers186<br/>ext. citations3.8<br/>avg, IF3.58<br/>L-index

#	Paper	IF	Citations
14	Unveiling COVID-19 from CHEST X-Ray with Deep Learning: A Hurdles Race with Small Data. International Journal of Environmental Research and Public Health, 2020, 17,	4.6	83
13	Role of Synaptic Stochasticity in Training Low-Precision Neural Networks. <i>Physical Review Letters</i> , <b>2018</b> , 120, 268103	7·4	10
12	EnD: Entangling and Disentangling deep representations for bias correction 2021,		7
11	Take a Ramble into Solution Spaces for Classification Problems in Neural Networks. <i>Lecture Notes in Computer Science</i> , <b>2019</b> , 345-355	0.9	4
10	Pruning Artificial Neural Networks: A Way to Find Well-Generalizing, High-Entropy Sharp Minima. <i>Lecture Notes in Computer Science</i> , <b>2020</b> , 67-78	0.9	3
9	Post-synaptic Potential Regularization Has Potential. <i>Lecture Notes in Computer Science</i> , <b>2019</b> , 187-200	0.9	3
8	A non-Discriminatory Approach to Ethical Deep Learning <b>2020</b> ,		2
7	SeReNe: Sensitivity-Based Regularization of Neurons for Structured Sparsity in Neural Networks. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , <b>2021</b> , PP,	10.3	2
6	LOss-Based SensiTivity rEgulaRization: Towards deep sparse neural networks <i>Neural Networks</i> , <b>2021</b> , 146, 230-237	9.1	1
5	Delving in the loss landscape to embed robust watermarks into neural networks 2021,		1
4	HEMP: High-order entropy minimization for neural network compression. <i>Neurocomputing</i> , <b>2021</b> , 461, 244-253	5.4	1
3	Capsule Networks with Routing Annealing. Lecture Notes in Computer Science, 2021, 529-540	0.9	O
2	The DeepHealth Toolkit: A Key European Free and Open-Source Software for Deep Learning and Computer Vision Ready to Exploit Heterogeneous HPC and Cloud Architectures <b>2022</b> , 183-202		
1	A Two-Step Radiologist-Like Approach for Covid-19 Computer-Aided Diagnosis from Chest X-Ray Images. <i>Lecture Notes in Computer Science</i> , <b>2022</b> , 173-184	0.9	