Enzo Tartaglione

List of Publications by Year in Descending Order

14 papers	117 citations	4 h-index	10 g-index
17 ext. papers	186 ext. citations	3.8 avg, IF	3.58 L-index

#	Paper	IF	Citations
14	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 **2022**, 183-202		
13	A Two-Step Radiologist-Like Approach for Covid-19 Computer-Aided Diagnosis from Chest X-Ray Images. *Lecture Notes in Computer Science*, **2022**, 173-184	0.9	
12	EnD: Entangling and Disentangling deep representations for bias correction **2021**,		7
11	LOss-Based SensiTivity rEgulaRization: Towards deep sparse neural networks.. *Neural Networks*, **2021**, 146, 230-237	9.1	1
10	SeReNe: Sensitivity-Based Regularization of Neurons for Structured Sparsity in Neural Networks. *IEEE Transactions on Neural Networks and Learning Systems*, **2021**, PP,	10.3	2
9	Capsule Networks with Routing Annealing. *Lecture Notes in Computer Science*, **2021**, 529-540	0.9	0
8	Delving in the loss landscape to embed robust watermarks into neural networks **2021**,		1
7	HEMP: High-order entropy minimization for neural network compression. *Neurocomputing*, **2021**, 461, 244-253	5.4	1
6	Pruning Artificial Neural Networks: A Way to Find Well-Generalizing, High-Entropy Sharp Minima. *Lecture Notes in Computer Science*, **2020**, 67-78	0.9	3
5	A non-Discriminatory Approach to Ethical Deep Learning **2020**,		2
4	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
3	Post-synaptic Potential Regularization Has Potential. *Lecture Notes in Computer Science*, **2019**, 187-200	0.9	3
2	Take a Ramble into Solution Spaces for Classification Problems in Neural Networks. *Lecture Notes in Computer Science*, **2019**, 345-355	0.9	4
1	Role of Synaptic Stochasticity in Training Low-Precision Neural Networks. *Physical Review Letters*, **2018**, 120, 268103	7.4	10