Massimiliano Lupo Pasini

List of Publications by Year
in descending order

8 papers	**28** citations	2258059 **3** h-index	2053705 **5** g-index
8 all docs	**8** docs citations	**8** times ranked	**17** citing authors

#	Article	IF	Citations
1	Anderson Acceleration for Distributed Training of Deep Learning Models. , 2022, , .		2
2	Multi-task graph neural networks for simultaneous prediction of global and atomic properties in ferromagnetic systems [*]. Machine Learning: Science and Technology, 2022, 3, 025007.	5.0	8
3	A scalable algorithm for the optimization of neural network architectures. Parallel Computing, 2021, 104-105, 102788.	2.1	1
4	Fast and stable deep-learning predictions of material properties for solid solution alloys[**]. Journal of Physics Condensed Matter, 2021, 33, 084005.	1.8	6
5	Stable Parallel Training of Wasserstein Conditional Generative Adversarial Neural Networks : *Full/Regular Research Paper submission for the symposium CSCI-ISAI: Artificial Intelligence. , 2021, , .		0
6	A parallel strategy for density functional theory computations on accelerated nodes. Parallel Computing, 2020, 100, 102703.	2.1	3
7	Convergence analysis of Anderson–type acceleration of Richardson's iteration. Numerical Linear Algebra With Applications, 2019, 26, e2241.	1.6	6
8	Scalable balanced training of conditional generative adversarial neural networks on image data. Journal of Supercomputing, 0, , 1.	3.6	2