Luigi Serio

List of Publications by Year
in descending order

		2682572	2053705
6 papers	**51** citations	**2** h-index	**5** g-index
6 all docs	**6** docs citations	**6** times ranked	**13** citing authors

#	Article	IF	Citations
1	Decentralized Federated Learning for Healthcare Networks: A Case Study on Tumor Segmentation. IEEE Access, 2022, 10, 8693-8708.	4.2	42
2	A Novel Metric to Evaluate the Association Rules for Identification of Functional Dependencies in Complex Technical Infrastructures. Environment Systems and Decisions, 2022, 42, 436-449.	3.4	3
3	Identification of Critical Components in the Complex Technical Infrastructure of the Large Hadron Collider Using Relief Feature Ranking and Support Vector Machines. Energies, 2021, 14, 6000.	3.1	2
4	A Feature Selection-based Approach for the Identification of Critical Components in Complex Technical Infrastructures: Application to the CERN Large Hadron Collider. Reliability Engineering and System Safety, 2020, 201, 106974.	8.9	2
5	A New Cryogenic Test Facility for Large and Heavy Superconducting Magnets. IEEE Transactions on Applied Superconductivity, 2017, 27, 1-5.	1.7	2
6	A Machine-Learning Based Methodology for Performance Analysis in Particles Accelerator Facilities. , 2017, , .		0