

Luigi Serio

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6867528/publications.pdf>

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6
papers

51
citations

2682572

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2053705

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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	A New Cryogenic Test Facility for Large and Heavy Superconducting Magnets. IEEE Transactions on Applied Superconductivity, 2017, 27, 1-5.	1.7	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	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
6	A Machine-Learning Based Methodology for Performance Analysis in Particles Accelerator Facilities. , 2017, , .		0