

Filippo Savi

List of Publications by Year in descending order

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9
papers

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citations

2258059

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2272923

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g-index

9
all docs

9
docs citations

9
times ranked

46
citing authors

#	ARTICLE	IF	CITATIONS
1	Femtocore: An Application Specific Processor for Vertically Integrated High Performance Real-Time Controls. IEEE Open Journal of the Industrial Electronics Society, 2021, 2, 479-488.	6.8	2
2	A Scalable System Architecture for High-Performance Fault Tolerant Machine Drives. IEEE Open Journal of the Industrial Electronics Society, 2021, 2, 428-440.	6.8	3
3	High-Speed Electric Drives: A Step Towards System Design. IEEE Open Journal of the Industrial Electronics Society, 2020, 1, 10-21.	6.8	21
4	Minimization of Network Induced Jitter Impact on FPGA-Based Control Systems for Power Electronics through Forward Error Correction. Electronics (Switzerland), 2020, 9, 281.	3.1	4
5	Multiphase fault tolerant distributed control techniques for integrated drives based on resonant regulators. , 2020, , .		1
6	Wide Bandgap Voltage Source Inverter Design for Automotive Electric Drivetrain. , 2018, , .		1
7	A system level comparison of drive topologies for high speed electrical machines. , 2017, , .		2
8	A simple and accurate algorithm for speed measurement in electric drives using incremental encoder. , 2017, , .		7
9	A fast and lightweight dynamics model oriented to electric vehicle design. , 2017, , .		0