

Filippo Savi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5857735/publications.pdf>

Version: 2024-02-01

9
papers

41
citations

2258059

3
h-index

2272923

4
g-index

9
all docs

9
docs citations

9
times ranked

46
citing authors

#	ARTICLE	IF	CITATIONS
1	High-Speed Electric Drives: A Step Towards System Design. IEEE Open Journal of the Industrial Electronics Society, 2020, 1, 10-21.	6.8	21
2	A simple and accurate algorithm for speed measurement in electric drives using incremental encoder. , 2017, , .		7
3	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
4	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
5	A system level comparison of drive topologies for high speed electrical machines. , 2017, , .		2
6	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
7	Wide Bandgap Voltage Source Inverter Design for Automotive Electric Drivetrain. , 2018, , .		1
8	Multiphase fault tolerant distributed control techniques for integrated drives based on resonant regulators. , 2020, , .		1
9	A fast and lightweight dynamics model oriented to electric vehicle design. , 2017, , .		0