

Gianvito Gallicchio

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	High Speed Synchronous Reluctance Machines: Modeling, Design and Limits. IEEE Transactions on Energy Conversion, 2022, 37, 585-597.	5.2	17
2	High-Speed Synchronous Reluctance Machines: Materials Selection and Performance Boundaries. IEEE Transactions on Transportation Electrification, 2022, 8, 1228-1241.	7.8	13
3	Analysis, Design and Optimization of Hysteresis Clutches. IEEE Open Journal of Industry Applications, 2020, 1, 258-269.	6.5	8
4	Fast Torque Computation of Hysteresis Motors and Clutches Using Magneto-static Finite Element Simulation. Energies, 2019, 12, 3311.	3.1	7
5	High Speed Permanent Magnet Assisted Synchronous Reluctance Machines “ Part I: A General Design Approach. IEEE Transactions on Energy Conversion, 2022, 37, 2556-2566.	5.2	7
6	High Speed Permanent Magnet Assisted Synchronous Reluctance Machines “ Part II: Performance Boundaries. IEEE Transactions on Energy Conversion, 2022, 37, 2567-2577.	5.2	3
7	Optimal Design of Magnetic Hysteresis Couplers. , 2021, , .		1
8	Influence of the Magnetic Load on High Speed Synchronous Reluctance Machines Design. , 2021, , .		1