

Jong-Woo Choi

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

235
citations

1684188

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all docs

8
docs citations

8
times ranked

211
citing authors

#	ARTICLE	IF	CITATIONS
1	Rotor Flux Estimator Design With Offset Extractor for Sensorless-Driven Induction Motors. IEEE Transactions on Power Electronics, 2022, 37, 4497-4510.	7.9	11
2	Rotor Field-Oriented v_f Drive System Implementation With Oscillation Suppression Compensator in Induction Motors. IEEE Journal of Emerging and Selected Topics in Power Electronics, 2021, 9, 2745-2758.	5.4	9
3	Robust voltage model flux estimator design with parallel vector compensator for sensorless drive of induction motors. Journal of Power Electronics, 2021, 21, 126-141.	1.5	1
4	New control strategy for interleaved PFC rectifiers using Lyapunov function. Journal of Power Electronics, 2021, 21, 464-474.	1.5	1
5	Gopinath Model-Based Voltage Model Flux Observer Design for Field-Oriented Control of Induction Motor. IEEE Transactions on Power Electronics, 2019, 34, 4581-4592.	7.9	23
6	Antiwindup Strategy for PI-Type Speed Controller. IEEE Transactions on Industrial Electronics, 2009, 56, 2039-2046.	7.9	103
7	Novel rotor-flux observer using observer characteristic function in complex vector space for field-oriented induction motor drives. IEEE Transactions on Industry Applications, 2002, 38, 1334-1343.	4.9	79
8	High precision position control of linear permanent magnet synchronous motor for surface mount device placement system. , 0, , .		8