

# Jong-Woo Choi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/298817/publications.pdf>

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8  
papers

235  
citations

1684188  
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1720034  
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g-index

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all docs

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docs citations

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times ranked

211  
citing authors

#	ARTICLE	IF	CITATIONS
1	Antiwindup Strategy for PI-Type Speed Controller. IEEE Transactions on Industrial Electronics, 2009, 56, 2039-2046.	7.9	103
2	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
3	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
4	Rotor Flux Estimator Design With Offset Extractor for Sensorless-Driven Induction Motors. IEEE Transactions on Power Electronics, 2022, 37, 4497-4510.	7.9	11
5	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
6	High precision position control of linear permanent magnet synchronous motor for surface mount device placement system. , 0, , .		8
7	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
8	New control strategy for interleaved PFC rectifiers using Lyapunov function. Journal of Power Electronics, 2021, 21, 464-474.	1.5	1