

# Dr Surya Kant

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5187461/publications.pdf>

Version: 2024-02-01

5  
papers

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citations

2682572

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2917675

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docs citations

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times ranked

19  
citing authors

#	ARTICLE	IF	CITATIONS
1	Improved ANFIS based MRAC observer for sensorless control of PMSM. Journal of Intelligent and Fuzzy Systems, 2022, 42, 1061-1073.	1.4	7
2	Minimization of ripples in stator current and torque of PMSM drive using advanced predictive current controller based on deadbeat control theory. Journal of Power Electronics, 2021, 21, 142-152.	1.5	7
3	Sensorless control of PMSM Drive with BEMF based MRAC Algorithm. , 2019, , .		3
4	Performance Analysis of PMSM Drive using Hysteresis Current Controller and PWM Current Controller. , 2018, , .		14
5	Paper insulation deterioration estimation of power transformer using fuzzy-logic. , 2011, , .		7