

# S Kaliappan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3707375/publications.pdf>

Version: 2024-02-01

7  
papers

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citations

2258059

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2053705

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docs citations

7  
times ranked

24  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Novel Approach of Position Estimation and Power Factor Corrector Converter Fed BLDC Motor. International Journal of Power Electronics and Drive Systems, 2015, 5, 415.	0.6	21
2	Hourly and Day Ahead Power Prediction of Building Integrated Semitransparent Photovoltaic System. International Journal of Photoenergy, 2021, 2021, 1-8.	2.5	12
3	SEPIC-Converter Based BLDC-Motor-Drive with Power-Factor-Correction and Minimization in Torque Ripple. , 2021, , .		8
4	An Investigation on the Activation Energy and Thermal Degradation of Biocomposites of Jute/Bagasse/Coir/Nano TiO <sub>2</sub> /Epoxy-Reinforced Polyaramid Fibers. Journal of Nanomaterials, 2022, 2022, 1-5.	2.7	8
5	Performance of solar PV-fuel cell (FC) hybrid system for stand-alone applications. International Journal of Engineering and Technology(UAE), 2018, 7, 271.	0.3	3
6	Embedded based vegetable cleaning process using solar PV cell. , 2017, , .		2
7	A Comprehensive Examination of Bandgap Semiconductor Switches. Advances in Materials Science and Engineering, 2021, 2021, 1-8.	1.8	2