

Eui-Chun Lee

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2728454/publications.pdf>

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6
papers

61
citations

2258059

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2272923

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docs citations

6
times ranked

40
citing authors

#	ARTICLE	IF	CITATIONS
1	High Efficiency PMSM With High Slot Fill Factor Coil for Heavy-Duty EV Traction Considering AC Resistance. IEEE Transactions on Energy Conversion, 2021, 36, 883-894.	5.2	22
2	Prediction of Mechanical Loss for High-Power-Density PMSM Considering Eddy Current Loss of PMs and Conductors. IEEE Transactions on Magnetics, 2021, 57, 1-5.	2.1	16
3	Design Method for Reducing AC Resistance of Traction Motor Using High Fill Factor Coil to Improve the Fuel Economy of eBus. IEEE/ASME Transactions on Mechatronics, 2021, 26, 1260-1270.	5.8	10
4	Design of PMSM for EV Traction Using MSO Coil Considering AC Resistance According to Current Density and Parallel Circuit. , 2019, , .		5
5	AC Resistance Reduction Design of Traction Motor for High Energy Efficiency of Electric Vehicle. , 2019, , .		5
6	Effect of Pole and Slot Combination on the AC Joule Loss of Outer-Rotor Permanent Magnet Synchronous Motors Using a High Fill Factor Machined Coil. Energies, 2021, 14, 3073.	3.1	3