

# Kang Li

## List of Publications by Year in descending order

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9  
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1478505

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#	ARTICLE	IF	CITATIONS
1	Analysis and Testing of a Coaxial Magnetic Gearbox With Flux Concentration Halbach Rotors. IEEE Transactions on Magnetics, 2017, 53, 1-6.	2.1	30
2	Electromagnetic Analysis and Experimental Testing of a Flux Focusing Wind Turbine Magnetic Gearbox. IEEE Transactions on Energy Conversion, 2019, 34, 1512-1521.	5.2	30
3	Designing and Experimentally Testing a Magnetic Gearbox for a Wind Turbine Demonstrator. IEEE Transactions on Industry Applications, 2019, 55, 3522-3533.	4.9	28
4	An Axial Flux Focusing Magnetically Geared Generator for Low Input Speed Applications. IEEE Transactions on Industry Applications, 2020, 56, 138-147.	4.9	16
5	Ideal Radial Permanent Magnet Coupling Torque Density Analysis. IEEE Transactions on Magnetics, 2017, 53, 1-4.	2.1	10
6	A 3-D analytical model of a Halbach axial magnetic coupling. , 2016, , .		8
7	INVESTIGATING THE PERFORMANCE OF A FULLY LAMINATED FLUX-FOCUSING MAGNETIC GEARBOX. Progress in Electromagnetics Research C, 2018, 87, 51-62.	0.9	7
8	Electromagnetic analysis of a wind turbine magnetic gearbox. Journal of Engineering, 2019, 2019, 4101-4105.	1.1	1
9	Torque density comparison of axial and radial Halbach couplings. , 2016, , .		0