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Power ElectronicsWind Energy Conversion Systems

TITLE	CITED BY	YEAR
1. A modified active power control scheme for enhanced operation of PMSG-based WGs R Vijayapriya, P Raja, MP Selvan IEEE Transactions on Sustainable Energy 9 (2), 630-638	11	2017
2. Optimization of Wind Farm Layout Based on Wake Effect Modelling NV Student, S Ramesh, R Vijayapriya, P Raja 2020 IEEE International Students' Conference on Electrical, Electronics and ...	1	2020
3. Enhanced method of rotor speed and position estimation of permanent magnet synchronous Machine based on stator SRF-PLL R Vijayapriya, P Raja, MP Selvan Engineering science and technology, an international journal 20 (5), 1450-1459	1	2017
4. Modelling of wind farm layout based on analytical distance variant method C Priyanka, R Vijayapriya, P Raja 2016 IEEE 1st International Conference on Power Electronics, Intelligent ...	1	2016
5. Systematised Active Power Control of PMSG based Wind-driven Generators Vijaya Priya R., Elavarasi R., (2021) IEEE Systems Journal, Vol. 14, No.1, March 2020, pp. 708 -717		
6. Vector Control Scheme for the PMSG Based WPS under various Grid disturbances Vijaya Priya R., Elavarasi R., (2021) Advances in smart grid Tecnology vol 688, springer, Singapore.		