## Scopus

## Author details

About Scopus Author Ic



Document title	Authors	Year	Source	Ci
Short-term wind power forecasting based on clustering pre- calculated CFD method Open Access	Wang, Y., Liu, Y., Li, L., Infield, D., Han, S.	2018	Energies 11(4),854	_
View abstract ✓ Full Text Finder View at Publisher Related	documents			
Gaussian process operational curves for wind turbine condition monitoring Open Access	Pandit, R., Infield, D.	2018	Energies 11(7),1631	
View abstract ✓ Full Text Finder View at Publisher Related	documents			
On the use of high-frequency SCADA data for improved wind turbine performance monitoring Open Access	Gonzalez, E., Stephen, B., Infield, D., Melero, J.J.	2017	Journal of Physics: Conference Series 926(1),012009	
View abstract ✓ Full Text Finder View at Publisher Related	documents			
Smart charging for electric vehicles to minimise charging cost	Wang, Y., Infield, D., Gill, S.	2017	Proceedings of the Institution of Mechanical Engineers, Part A: Journal of Power and Energy 231(6), pp. 526-534	
View abstract ✓ Full Text Finder View at Publisher Related	documents			
Realising transition pathways for a more electric, low-carbon energy system in the United Kingdom: Challenges, insights and opportunities	Chilvers, J., Foxon, T.J., Galloway, S., (), Strbac, G., Thomson, M.	2017	Proceedings of the Institution of Mechanical Engineers, Part A: Journal of Power and Energy 231(6), pp. 440-477	
View abstract ✓ Full Text Finder View at Publisher Related	documents			
Using Gaussian process theory for wind turbine power curve analysis with emphasis on the confidence intervals	Pandit, R.K., Infield, D.	2017	2017 6th International Conference on Clean Electrical Power: Renewable Energy Resources Impact, ICCEP 2017 8004774, pp. 744-749	
View abstract ✓ Full Text Finder View at Publisher Related	documents			
Probabilistic real-Time thermal rating forecasting for overhead lines by conditionally heteroscedastic auto-regressive models	Fan, F., Bell, K., Infield, D.	2017	IEEE Transactions on Power Delivery 32(4),7485880, pp. 1881-1890	
View abstract   Full Text Finder View at Publisher Related	documents			
A spatial and temporal correlation analysis of aggregate wind power in an ideally interconnected Europe Open Access	Malvaldi, A., Weiss, S., Infield, D., (), Leahy, P., Foley, A.M.	2017	Wind Energy 20(8), pp. 1315-1329	
View abstract ✓ Full Text Finder View at Publisher Related	documents			
Stability Impact on Wake Development in Moderately Complex Terrain Open Access	Infield, D., Zorzi, G.	2017	Journal of Physics: Conference Series 854(1),012024	
View abstract ✓ Full Text Finder View at Publisher Related	documents			
A Hybrid Forecasting Method for Wind Power Ramp Based on Orthogonal Test and Support Vector Machine (OT-SVM)	Liu, Y., Sun, Y., Infield, D., (), Han, S., Yan, J.	2017	IEEE Transactions on Sustainable Energy 8(2), pp. 451-457	
View abstract ✓ Full Text Finder View at Publisher Related	documents			
Optimal power dispatch within wind farm based on two approaches to wind turbine classification	Jinhua, Z., Yongqian, L., Infield, D., (), Qunshi, C., De, T.	2017	Renewable Energy 102, pp. 487-501	

Document title		Authors	Year S	Source	Ci
View abstract ✓ Full Text	Finder View at Publisher Related	documents			
Review of wind/diesel strat	egies.	Infield, D.G., Slack, G.W., Lipman, N.H., Musgrove, P.J.		IEE PROC. A 130(9 , Dec. 1983), pp. 613-619	
View abstract ✓ Full Text	Finder				
Further progress with wind	d/diesel integration. ( Article)	Infield, D.G., Forbes, R., Goodyer, P., (), Henkins, N., Attwood, R.	2017 [	[No source information available]	
View abstract ✓ Full Text	Finder				
Detailed Pseudo-Static Dri Short Circuit Open Access	ve Train Modelling with Generator	Warnock, C., Infield, D.		Journal of Physics: Conference Series 753(11),112004	
View abstract ✓ Full Text	Finder View at Publisher Related	documents			
Probabilistic weather forec studies	asting for dynamic line rating	Fan, F., Bell, K., Infield, D.	F	19th Power Systems Computation Conference, PSCC 2016 7540854	
View abstract ✓ Full Text	Finder View at Publisher Related	documents			
impact on computational f forecasting	tion wind correction methods and its fluid dynamics based wind power Finder View at Publisher Related	Infield, D.		Journal of Renewable and Sustainable Energy 8(3),033302	
view abstract V Full Text	Finder View at Publisher Related	documents			
Display: 20 × r	esults per page	<u>1</u> 2 3 4 5	5 1	3 > »	Гор с
	piled exclusively from documents indexec please use the <b>Author Feedback Wizard</b> .	l in the Scopus database. To request co	rrections	to any inaccuracies	
bout Scopus	Langu	age		Customer Service	
hat is Scopus	日本語(	日本語に切り替える		Help	
ontent coverage	切换到的	切换到简体中文		Contact us	
copus blog	切換到繁體中文				
copus API	Русски	й язык			
rivacy matters					
ELSEVIER	Terms and conditions Privacy police	cv			
ALVE VILIX	Copyright © 2018 Elsevier B.V. All I B.V.	•	tered tra		REI