


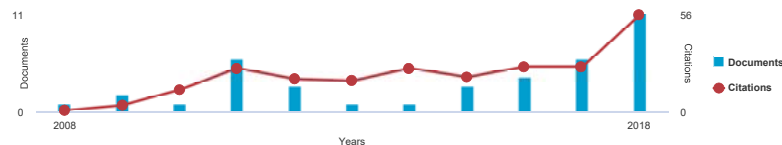
Scopus

Author details

About Scopus Author Id

[Return to search results](#) 1 of 4 [Next](#) >[Print](#) [i](#)

Arefi, Ali

[Follow this Author](#)Murdoch University, Perth, Australia
Author ID: 57202999873[View potential author matches](#) <http://orcid.org/0000-0001-9642-7639>Other name formats: [Arefi, Sirous Badali](#) [Arefi, A.](#)Subject area: [Energy](#) [Engineering](#) [Computer Science](#) [Mathematics](#)Document and
citation trends: h -index: 8[View \$h\$ -](#)

Documents by author

42











[Analyze author c](#)

Total citations

233 by 203 documents

[View citation ov](#)[Get citation alerts](#) [Add to ORCID](#) [Request author detail corrections](#) [Export profile to SciVal](#)[42 Documents](#) [Cited by 203 documents](#) [56 co-authors](#) [Author history](#)[View in search results format](#) >Sort on: [Date \(newest\)](#)[Export all](#) [Add all to list](#) [Set document alert](#) [Set document feed](#)

Document title	Authors	Year	Source	Ci
SAIDI Constrained Economic Planning and Utilization of Central Storage in Rural Distribution Networks	Narimani, A., Nourbakhsh, G., Arefi, A., Ledwich, G.F., Walker, G.R.	2018	IEEE Systems Journal Article in Press	
View abstract Full Text Finder View at Publisher				
A new approach to voltage management in unbalanced low voltage networks using demand response and OLTC considering consumer preference	Rahman, M.M., Arefi, A., Shafiullah, G.M., Hettiwatte, S.	2018	International Journal of Electrical Power and Energy Systems 99, pp. 11-27	
View abstract Full Text Finder View at Publisher Related documents				
Probabilistic Voltage Management Using OLTC and dSTATCOM in Distribution Networks	Pezeshki, H., Arefi, A., Ledwich, G., Wolfs, P.	2018	IEEE Transactions on Power Delivery 33(2), pp. 570-580	
View abstract Full Text Finder View at Publisher Related documents				
Effects of network characteristics and topology on the stability of converter-dominated microgrids	Susanto, J., Shahnia, F., Arefi, A.	2018	2017 Australasian Universities Power Engineering Conference, AUPEC 2017 2017-November, pp. 1-6	
View abstract Full Text Finder View at Publisher Related documents				
Technical and non-technical juxtaposition of domestic lighting bulbs of the Australian market	Usman, M., Shahnia, F., Shafiullah, G.M., Arefi, A., Zhang, D.	2018	2017 Australasian Universities Power Engineering Conference, AUPEC 2017 2017-November, pp. 1-6	

Document title	Authors	Year	Source	Ci
View abstract  Full Text Finder View at Publisher Related documents				
Levelized cost of energy and cash flow for a hybrid solar-wind-diesel microgrid on Rottneest island	Shahnia, F., Moghbel, M., Arefi, A., (...), Anda, M., Vahidnia, A.	2018	2017 Australasian Universities Power Engineering Conference, AUPEC 2017 2017-November, pp. 1-6	
View abstract  Full Text Finder View at Publisher Related documents				
Spatial state estimation using CMCGD applied to distribution networks	Shafiei, M., Arefi, A., Nourbakhsh, G., Ledwich, G.	2018	2017 IEEE PES Innovative Smart Grid Technologies Conference Europe, ISGT-Europe 2017 - Proceedings 2018-January, pp. 1-6	
View abstract  Full Text Finder View at Publisher Related documents				
Feasibility analysis of a sustainable system for an Australian remote town	Ali, L., Shahnia, F., Arefi, A., lu, H., Fernando, T.	2018	3rd International Conference on Power Generation Systems and Renewable Energy Technologies, PGSRET 2017 2018-January, pp. 118-122	
View abstract  Full Text Finder View at Publisher Related documents				
Comparison of the economic benefits and the payback periods of rooftop solar panels in Australia	Hayat, M., Shahnia, F., Arefi, A., lu, H., Fernando, T.	2018	3rd International Conference on Power Generation Systems and Renewable Energy Technologies, PGSRET 2017 2018-January, pp. 113-117	
View abstract  Full Text Finder View at Publisher Related documents				
Dynamic load modelling using measured data in distribution networks	Shafiei, M., Nourbakhsh, G., Ledwich, G., (...), lu, H., Arefi, A.	2018	3rd International Conference on Power Generation Systems and Renewable Energy Technologies, PGSRET 2017 2018-January, pp. 1-4	
View abstract  Full Text Finder View at Publisher Related documents				
Preface	Shahnia, F., Arefi, A., Ledwich, G.	2018	Power Systems (9789811070556), pp. v-vi	
Full Text Finder				
An analysis of the time of use electricity price in the residential sector of Bangladesh	Rahman, M.M., Hettiwatte, S., Shafiullah, G.M., Arefi, A.	2017	Energy Strategy Reviews 18, pp. 183-198	
View abstract  Full Text Finder View at Publisher Related documents				
Technical comparison of the domestic LEDs and CFLs available on the Australian market	Usman, M., Shahnia, F., Shafiullah, G.M., Arefi, A.	2017	2017 North American Power Symposium, NAPS 2017 8107213	
View abstract  Full Text Finder View at Publisher Related documents				
A New Approach to Improve PV Power Injection in LV Electrical Systems Using DVR	Sagha, H., Mokhtari, G., Arefi, A., (...), Ledwich, G., Ghosh, A.	2017	IEEE Systems Journal Article in Press	
View abstract  Full Text Finder View at Publisher				
Eigenanalysis-based small signal stability of the system of coupled sustainable microgrids	Shahnia, F., Arefi, A.	2017	International Journal of Electrical Power and Energy Systems 91, pp. 42-60	
View abstract  Full Text Finder View at Publisher Related documents				

Document title	Authors	Year	Source	Ci
Penetration maximisation of residential rooftop photovoltaic using demand response	Rahman, M.M., Arefi, A., Shafiullah, G.M., Hettiwatte, S.	2017	2016 International Conference on Smart Green Technology in Electrical and Information Systems: Advancing Smart and Green Technology to Build Smart Society, ICSGTEIS 2016 - Proceedings 7885760, pp. 21-26	
View abstract Full Text Finder View at Publisher Related documents				
Defining the suitable adjacent microgrids to form a temporary system of coupled microgrids	Shahnia, F., Arefi, A.	2017	IEEE Region 10 Annual International Conference, Proceedings/TENCON 7848204, pp. 1216-1219	
View abstract Full Text Finder View at Publisher Related documents				
Small signal model load flow initialisation for converter-dominated microgrids	Susanto, J., Shahnia, F., Arefi, A.	2016	2016 IEEE International Conference on Power System Technology, POWERCON 2016 7754050	
View abstract Full Text Finder View at Publisher Related documents				
Comparison of the electricity Tariffs and bills across the zones of Australian power distribution companies	Hayat, M.A., Shahnia, F., Arefi, A.	2016	Proceedings of the 2016 Australasian Universities Power Engineering Conference, AUPEC 2016 7749333	
View abstract Full Text Finder View at Publisher Related documents				
A new risk-managed planning of electric distribution network incorporating customer engagement and temporary solutions	Arefi, A., Abeygunawardana, A., Ledwich, G.	2016	IEEE Transactions on Sustainable Energy 7(4),7479586, pp. 1646-1661	
View abstract Full Text Finder View at Publisher Related documents				

Display: 20 results per page

[1](#) [2](#) [3](#)[^ Top of page](#)

The data displayed above is compiled exclusively from documents indexed in the Scopus database. To request corrections to any inaccuracies or provide any further feedback, please use the [Author Feedback Wizard](#).

About Scopus

[What is Scopus](#)
[Content coverage](#)
[Scopus blog](#)
[Scopus API](#)
[Privacy matters](#)

Language

[日本語に切り替える](#)
[切换到简体中文](#)
[切换到繁體中文](#)
[Русский язык](#)

Customer Service

[Help](#)
[Contact us](#)

ELSEVIER[Terms and conditions](#) [Privacy policy](#)

Copyright © 2018 Elsevier B.V. All rights reserved. Scopus® is a registered trademark of Elsevier B.V.

Cookies are set by this site. To decline them or learn more, visit our [Cookies page](#).

