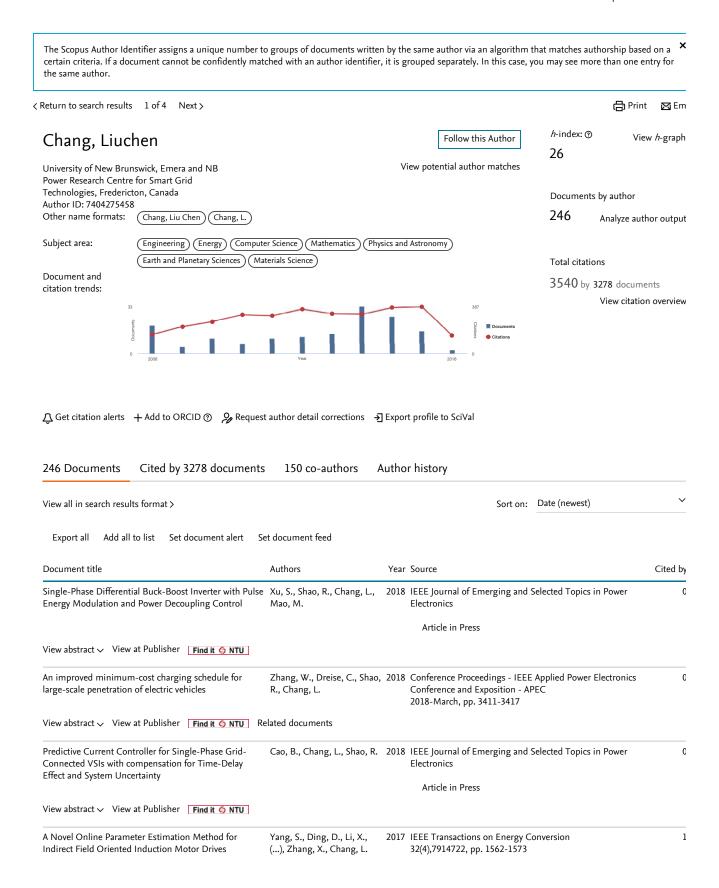
## Scopus

## Author details

About Scopus Author Identifi



| Document title                        |  |                    | Authors   | Year | Source  | Cited by |
|---------------------------------------|--|--------------------|---|------|---|----------|
| View abstract ✓                       | View at Publisher  | Find it 6 NTU      | Related documents                                       |      |   |          |
| Hybrid impedanc<br>analysis of IMG-P  | e-based modelling  | and stability      | Mao, M., Ding, Y., Shen, Y.,<br>Chang, L.               | 2017 | 2017 IEEE Energy Conversion Congress and Exposition, ECCE 2017 2017-January,8096603, pp. 3353-3358                                  | 0        |
| View abstract ✓                       | View at Publisher  | Find it 6 NTU      | Related documents                                       |      |   |          |
|                                       | zation for multi-m<br>ntralized hybrid hie   | U                  | Mao, M., Wang, Y., Chang,<br>L., Du, Y.                 | 2017 | 2017 IEEE Energy Conversion Congress and Exposition, ECCE 2017<br>2017-January,8096818, pp. 4813-4820                               | С        |
| View abstract ✓                       | View at Publisher  | Find it 6 NTU      | Related documents                                       |      |   |          |
|                                       | forecast for schedu<br>a and machine learn   |                    | Mao, M., Wang, Y., Yue, Y.,<br>Chang, L.                | 2017 | 2017 IEEE Energy Conversion Congress and Exposition, ECCE 2017 2017-January,8095957, pp. 1425-1431                                  | С        |
| View abstract ✓                       | View at Publisher  | Find it 6 NTU      | Related documents                                       |      |   |          |
|                                       | d-Based Design of<br>n CSC-PMSG-WGS  |                    | Mao, M., Zhang, Z., Ding,<br>Y., Chang, L.              | 2017 | Diangong Jishu Xuebao/Transactions of China<br>Electrotechnical Society<br>32(20), pp. 205-212                                      | С        |
| View abstract ✓                       | View at Publisher  | Find it 6 NTU      | Related documents                                       |      |   |          |
|                                       | ower Management<br>gration into Smart  |                    | Mao, M., Ding, Y., Chang,<br>L., (), Tao, T., Li, Y.    | 2017 | IEEE Transactions on Smart Grid  Article in Press   | С        |
| View abstract ✓                       | View at Publisher  | Find it 6 NTU      |   |      |   |          |
| Microgrid-An Org<br>Interconnection S | ganic Cell for Futur<br>System   | e Energy           | Mao, M., Ding, Y., Wang,<br>Y., Chang, L.               | 2017 | Dianli Xitong Zidonghua/Automation of Electric Power<br>Systems<br>41(19), pp. 1-11 and 45  | О        |
| View abstract ✓                       | View at Publisher  | Find it 6 NTU      | Related documents                                       |      |   |          |
| Analytical Method<br>Dips             | d for DFIG Transier  | nts during Voltage | Yang, S., Zhou, T., Chang,<br>L., Xie, Z., Zhang, X.    | 2017 | IEEE Transactions on Power Electronics 32(9),7723876, pp. 6863-6881   | O        |
| View abstract ✓                       | View at Publisher  | Find it 6 NTU      | Related documents                                       |      |   |          |
|                                       | nulti-framed droop<br>onic power sharing   |                    | Du, Y., Zhang, B., Yang, X.,<br>(), Li, H., Chang, L.   | 2017 | 2017 IEEE 3rd International Future Energy Electronics<br>Conference and ECCE Asia, IFEEC - ECCE Asia 2017<br>7992308, pp. 1725-1730 | O        |
| View abstract ✓                       | View at Publisher  | Find it 6 NTU      | Related documents                                       |      |   |          |
|                                       | ulable capacity for t<br>with big data analys  | ,                  | Chang, L., Wang, X., Mao,<br>M.                         | 2017 | 2017 IEEE 8th International Symposium on Power<br>Electronics for Distributed Generation Systems, PEDG 2017<br>7972502              | С        |
| View abstract ✓                       | View at Publisher  | Find it 6 NTU      | Related documents                                       |      |   |          |
|                                       | age source inverter<br>ver decoupling cap  |                    | Xu, S., Shao, R., Chang, L.                             | 2017 | 2017 IEEE 8th International Symposium on Power<br>Electronics for Distributed Generation Systems, PEDG 2017<br>7972442              | О        |
| View abstract ✓                       | View at Publisher  | Find it 6 NTU      | Related documents                                       |      |   |          |
| An FPGA-based p<br>identifier         | ower quality monit   | oring and event    | Biletskiy, Y., Nanacekivell,<br>S., Chang, L., Shao, R. | 2017 | 2017 IEEE 8th International Symposium on Power<br>Electronics for Distributed Generation Systems, PEDG 2017<br>7972555              | C        |
| View abstract ✓                       | View at Publisher  | Find it 6 NTU      | Related documents                                       |      |   |          |
|                                       | OPC strategy for control of the cont |                    | Mao, M., Ding, Y., Wu, W.,<br>Chang, L.                 | 2017 | 2017 IEEE 8th International Symposium on Power<br>Electronics for Distributed Generation Systems, PEDG 2017<br>7972543              | С        |
| View abstract ✓                       | View at Publisher  | Find it 6 NTU      | Related documents                                       |      |   |          |

| Document title   | Authors   | Year     | Source  | Cited by   |
|--|---|----------|---|------------|
| Power decoupling method for single-phase buck-boost inverter with energy-based control   | Xu, S., Chang, L., Shao, R.,<br>Mohomad, A.R.H.                 | 2017     | Conference Proceedings - IEEE Applied Power Electronics<br>Conference and Exposition - APEC<br>7931188, pp. 3426-3431   | 1          |
| View abstract ✓ View at Publisher Find it ⑤ NTU R  | elated documents  |          |   |            |
| Observer-based predictive current controller for grid-<br>connected single-phase wind converter  | Mohomad, A.R.H., Saleh,<br>S.A., Chang, L., Shao, R.,<br>Xu, S. | 2017     | Conference Proceedings - IEEE Applied Power Electronics<br>Conference and Exposition - APEC<br>7931090, pp. 2767-2772   | С          |
| View abstract ✓ View at Publisher Find it 6 NTU R  | elated documents  |          |   |            |
| An improved quantum-inspired evolutionary algorithm for Knapsack problems  | Xiang, S., He, Y., Chang, L.,<br>Wu, K., Zhang, C.              | 2017     | Lecture Notes in Computer Science (including subseries<br>Lecture Notes in Artificial Intelligence and Lecture Notes in<br>Bioinformatics)<br>10603 LNCS, pp. 694-708 | О          |
| View abstract ✓ View at Publisher Find it ⑤ NTU R  | elated documents  |          |   |            |
| A Novel Short-Term Wind Speed Prediction Based on MFEC   | Mao, M., Ling, J., Chang, L.,<br>(), Zhang, J., Ding, Y.        | 2016     | IEEE Journal of Emerging and Selected Topics in Power<br>Electronics<br>4(4),7511731, pp. 1206-1216   | 3          |
| View abstract   ✓ View at Publisher Find it   Ó NTU R  | elated documents  |          |   |            |
| Display: 20 × results per page   | <u>1</u> 2  | 3 4      | 5 13 > >> ^T  | op of page |
| The data displayed above is compiled exclusively from documents or provide any further feedback, please use the <b>Author Feedback W</b> | '   | o reque: | st corrections to any inaccuracies  |            |

Help

Contact us

**About Scopus** Language **Customer Service** 

日本語に切り替える What is Scopus Content coverage 切换到简体中文 Scopus blog 切換到繁體中文 Русский язык

Scopus API

Privacy matters

**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.

**≪ RELX** Grou