

出版日期	著作類別	期刊論文名稱	作者	收錄出處
2020-5	期刊論文	A Novel Sensor Placement Strategy for an IoT-Based Power Grid Monitoring System	J.-A. Jiang, J.-C. Wang, H.-S. Wu, C.-H. Lee, C.-Y. Chou, L.-C. Wu and Y.-C.	IEEE Internet of Things Journal
2020-4	期刊論文	Cycle life study of li-ion batteries with an aging-level-based charging method	C.-H. Lee, Z.-Y. Wu, S.-H. Hsu and J.-A. Jiang,	IEEE Transactions on Energy Conversion
2019-2	期刊論文	Taguchi-based PSO for searching an optimal four-stage charge pattern of Li-ion batteries	C.-H. Lee, T.-W. Chang, S.-H. Hsu and J.-A. Jiang	Journal of Energy Storage
2018-7	期刊論文	Implementation of an SOC-based four-stage constant current charger for Li-ion batteries	C.-H. Lee, M.-Y. Chen, S.-H. Hsu and J.-A. Jiang	Journal of Energy Storage
2018-3	期刊論文	A novel weather information-based optimization algorithm for thermal sensor placement in smart grid	J.-A. Jiang, J.-J. Wan, X.-Y. Zheng, C.-P. Chen, C.-H. Lee, L.-K. Su and W.-C.	IEEE Transactions on Smart Grid
2017-3	期刊論文	On a hybrid MPPT control scheme to improve energy harvesting performance of traditional two-stage inverters used in photovoltaic systems	J.-A. Jiang, Y.-L. Su, K.-C. Kuo, C.-H. Wang, M.-S. Liao, J.-C. Wang, C.-K. Huang, C.-Y. Chou, C.-H. Lee and J.-C. Shieh	Renewable and Sustainable Energy Reviews
2015-12	期刊論文	Assessment of energy savings with variable speed drives in ship's cooling pumps	C.-H. Lee, Z.-W. Liu, C.-N. Chen, M.-Y. Cho, F.-T. Lin and J.-A. Jiang	IEEE Transactions on Energy Conversion
2015-11	期刊論文	Evaluation of ground potential rises in a commercial building during a direct lightning stroke using CDEGS	C.-H. Lee, C.-N. Chang and J.-A. Jiang	IEEE Transactions on Industry Applications
2015-11	期刊論文	Safety assessment of ac grounding systems based on voltage dependent body resistance	C.-H. Lee and A. P. Sakis Meliopoulos	IEEE Transactions on Industry Applications
2015-9	期刊論文	Assessment of energy savings on power factor improvement of marine electrical systems	C.-H. Lee and S.-H. Hsu	Journal of Marine Science and Technology
2015-3	期刊論文	Design of a broadband circularly polarized rectenna for microwave power transmission	C.-H. Lee and Y.-H. Chang	Microwave and Optical Technology Letters
2014-11	期刊論文	Operation of steam turbines under blade failures during the summer peak load periods	C.-H. Lee, S.-C. Huang, C.-A. Chang, and B.-K. Chen	Energies
2014-7	期刊論文	Energy savings on frequency regulation of ship's cooling circuits	C.-H. Lee, S.-H. Hsu, C.-N. Chen, M.-Y. Cho, F.-T. Lin, T.-K. Yeh, and Z.-W. Liu	IEEE Transactions on Aerospace and Electronic Systems
2014-6	期刊論文	An improved design and implementation of a broadband circularly polarized antenna	C.H. Lee and Y.-H. Chang	IEEE Transactions on Antennas and Propagation
2013-12	期刊論文	Prediction of equivalent-circuit parameters for double-layer capacitors module	C.-H. Lee and S.-H. Hsu	IEEE Transactions on Energy Conversion
2013-7	期刊論文	Comparison of the safety criteria used for ground grid design at 161/23.9-kV indoor-type substation	C.-H. Lee and C.-N. Chang	International Journal of Electrical Power and Energy Systems
2013-2	期刊論文	海水冷卻泵變頻與閥控調速節能效益之比較	李建興、何鎰名	中國造船暨輪機工程學刊
2013-2	期刊論文	船舶海水冷卻泵變頻控制之節能分析	李建興、葉子魁、劉志偉	中國造船暨輪機工程學刊
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2012-2	期刊論文	三相感應馬達氣隙偏心故障之檢測模擬	李建興、梁偉杰、徐士賢	中國造船暨輪機工程學刊
2011-11	期刊論文	Lessons learned from the generator loss of field at a cogeneration thermal power plant in Taiwan	C.-H. Lee, L.-S. Ma, C.-H. Weng and B.-K. Chen	IEEE Transactions on Power Systems
2011-10	期刊論文	鼠籠式感應馬達轉子質量偏心運轉與定子電流動態關係之探討	李建興、梁偉杰、徐士賢	先進工程學刊先進工程學刊
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2011-7	期刊論文	A hybrid framework for fault detection, classification, and location – Part II: implementation and test results	J.-A. Jiang, C.-L. Chuang, Y.-C. Wang, C.-H. Hung, J.-Y. Wang, C.-H. Lee, and Y.-T. Hsiao	IEEE Transactions on Power Delivery
2011-5	期刊論文	故障電流限制器在船舶電力系統裝設位置之探討	李建興、楊昆達、徐士賢、韓育霖	中國造船暨輪機工程學刊
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2010-11	期刊論文	分析於負載變化下對PEMFC為自主式水下載具電力源的影響	李建興、楊建亭、方銘川	中國造船暨輪機工程學刊

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2010-8	期刊論文	A robust technique for frequency estimation of distorted signals in power systems	C.-H. Huang, C.-H. Lee, K.-J. Shih and Y.-J. Wang	IEEE Transactions on Instrumentation & Measurement
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2008-11	期刊論文	漁船用電安全之研究	李建興、徐士賢、廖俊能、黃正清	中國造船暨輪機工程學刊
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