

游子宜

著作目錄

期刊論文

1. Tzu-Yi Yu, Min Ruei Wei, Chen Yuan Weng, Wei Ming Su, Chien Cheng Lu, Yu Tzu Chen, and Hsiang Chen (2017, Jun). Modulating the size of ZnO nanorods on SiO₂ substrates by incorporating reduced graphene oxide into the seed layer solution. *AIP Advances*, Volume 7, Issue 6, 065110-1~065110-8. (SCIE, 63/87 NANOSCIENCE & NANOTECHNOLOGY). 本人為第一作者.
2. T. Y. YU, K. Y. WANG, Y. T. CHEN, M. L. SHEU, H. CHEN (2017, Apr). EFFECT OF DEPOSITION TIME ON ZnO/ZnS CORESHELL NANOSTRUCTURES ON SILICON SUBSTRATE. *Chalcogenide Letters*, Vol. 14, No. 4, PP 119 - 124. (SCIE, 230/275 MATERIALS SCIENCE,). 本人為第一作者.
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4. Tzu-Yi Yu, Yi Cian Chen, Wang Ting Chiu, Yang Luo, Sheng Shin Wang, Hsiang Chen, Hua Yu Shin, Min Han Lin, Kai Yeng Wang, Yun Yang He and Kun Ming Hsieh (2016, Sep). Fabrication and Material Analysis of Zinc Oxide Nanorods Grown on Gallium Nitride Substrate. *Journal of New Materials for Electrochemical Systems*, 19, PP 181-183. 本人為第一作者.
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6. Tzu-Yi Yu, Jiann-Cherng Yang, Yeong-Lin Lai, Chih-Cheng Chen, Han-Yu Chang (2015, Feb). Applying an enhanced heuristic algorithm to constrained two-dimensional cutting stock problem. *Applied Mathematics & Information Sciences*, Volume 9, No 1L, PP 179~187. (SCI, 53/250, MATHEMATICS, APPLIED). NSC 96-2622-E-260-001-CC3. 本人為第一作者、通訊作者.

7. Tzu-Yi Yu, Hsu-Hua Ho (2014, Jan). Designing an efficient electroencephalography system using database with embedded images management approach. *Computers in Biology and Medicine*, Volume 44, 1 January 2014, Pages 27–36. (SCI, 41/85 in Biology). 本人為第一作者。
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9. Tzu-Yi Yu, Yung-Tsung Lee, Hong-Chih Huang (2012, Dec). On the application of efficient hybrid heuristic algorithms – An insurance industry example. *Applied Soft Computing*, Volume 12, p3452–p3461. (SCI, 13/111 COMPUTER SCIENCE, ARTIFICIAL INTELLIGENCE). 本人為第一作者、通訊作者。
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研討會論文

1. 游子宜、王逸云、蔡孟娟（2016年03月）提升超音波篩檢效率之醫療資訊系統的開發。2016 Taiwan Conference on Business and Information。本人為第一作者、通訊作者。