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 專長4 生醫光電
 專長6 太陽能光電

教師研究成果資料明細



SCI、SSCI、A&HCI、EI、TSSCI期刊論文

1.(Congo Tak-Shing Ching)、(Tai-Ping Sun)、黃素華(Su-Hua Huang)、
 蕭進松(Chin-Sung Hsiao)、張清濠(Ching-Haur Chang)、黃秀園(Shiow-Yuan Huang) ,2010-03, (已刊登)

International Journal of Nanomedicine 卷5期:1頁~8頁
 A preliminary study of the use of bioimpedance

2.蕭進松(Chin-Sung Hsiao)、(Y.J. Chiang)、(Likarn Wang)、(Wen-Wei Lind) ,2008-05, (已刊登)

JOURNAL OF MODERN OPTICS 55卷8期:1315頁~1329頁
 A semi-analytic method for solving rib-type waveguide problems

3.蕭進松(Chin-Sung Hsiao)、張清濠(Ching-Haur Chang)、黃秀園(Shiow-Yuan Huang)、,(),、,、,2010-03, (已刊登)

International Journal of Nanomedicine 2010卷5期:213頁~220頁
 A preliminary study of the use of bioimpedance in the screening of squamous tongue cancer

4.蕭進松(Chin-Sung His) ,2005-06, ()

JOURNAL OF MODERN OPTICS 52卷9期:1341頁~1353頁
 A closed-form solution for wave propagation in optical waveguides of longitudinally invariant structures without using beam propagation algorithm

5.蕭進松(Chin-Sung His) ,2001-12, (已刊登)

IEEE Journal of Quantum Electronics 37卷12期:1654頁~1660頁
 A Matrix Method for Studying TM Modes of Optical planar Waveguides with Arbitrary Index Profiles

6.蕭進松(Chin-Sung His) ,2005-12, ()

Optics Letters 30卷23期:3153頁~3155頁
 Design for beam splitting components employing silicon-on-insulator Waveguide structures

7.蕭進松(Chin-Sung Hsiao) ,2006-04, ()

IEEE Sensors Journal 6卷2期:465頁~470頁
 Temperature-Insensitive Multipoint Strain-Sensing System Based on Fiber Bragg Gratings and Optical Power Detection Scheme

