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遠距照護

教師研究成果資料明細



SCI、SSCI、A&HCI、EI、TSSCI期刊論文

1. (Shing-Hong Liu)*、(Chu-Chang Tya)、張剛鳴(Kang-Ming Chang), 2009-, (已刊登)
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2. (Shing-Hong Liu)*、張剛鳴(Kang-Ming Chang)、(Jian-Jung Chen)、(Kuo-Tai Tang), 2008-10, (已刊登)
International Journal of Electrical Engineering 15卷5期:399頁~407頁
APPLICATION OF A FUZZY C-MEAN ALGORITHM FOR PULSE WAVEFORM ANALYSIS IN PATIENTS WITH MYOCARDIAL ISCHEMIA
3. 張剛鳴(Kang-Ming Chang)*、(Keng-Ming Chang), 2009-06, (已刊登)
Journal of Medical and Biological Engineering 29卷3期:132頁~137頁
Pulse Rate Derivation and Its Correlation with Heart Rate
4. 張剛鳴(Kang-Ming Chang), 2009-05, (已刊登)
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5. (Shing-Hong Liu)、張剛鳴(Kang-Ming Chang)*、(Chu-Chang Tyan), 2009-04, (已刊登)
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7. (Shing-Hong Liu)*、張剛鳴(Kang-Ming Chang)、(Tsu-Hsun Fu), 2010-09, (已刊登)
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Heart Rate Extraction from Photoplethysmogram on Fuzzy Logic Discriminator
8. 張剛鳴(Kang-Ming Chang)*, 2010-08, (已刊登)
BIOMEDIZINISCHE TECHNIK 55卷4期:193頁~201頁
Ensemble empirical mode decomposition for high frequency ECG noise reduction

9.張剛鳴(Kang-Ming Chang) ,2011-04, (已刊登)

Evidence-based Complementary and Alternative Medicine

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Aromatherapy Benefits Autonomic Nervous System Regulation for Elementary School Faculty in Taiwan

10.張剛鳴(Kang-Ming Chang) ,-, ()

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Hurst Exponents and Linear Regression with an Application to Low-Power Beta Characterization in meditation EEG.

11.張剛鳴(Kang-Ming Chang)* ,2011-04, (已刊登)

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Gaussian noise filtering from ECG by Wiener filter and ensemble empirical mode decomposition

12.張剛鳴(Kang-Ming Chang)* ,2011-04, (已刊登)

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Wireless Portable ECG and a Tri-axis Accelerometer Implementation and Application on Sleep Activity Monitoring

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