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專長4 嵌入式系統

專長6 雷射針灸

教師研究成果資料明細

研究計畫

1. 謝長倭 校內計畫 2009.08.1 ~2010.07.31

腦科學跨領域實驗室建置計畫-子計畫二:調變雷射針灸刺激頻率所引發人類大腦的腦波反應之初探

2. 謝長倭 其他單位 2010.01.1 ~2010.12.31

側接式主動脈泵大動物活體實驗 子計畫: 血泵微機電壓力感應器研發

3. 謝長倭 校內計畫 2010.08.1 ~2011.07.31

調變雷射針灸刺激頻率所引發人類大腦皮質的活化之初探

4. 謝長倭 國科會 2011.08.1 ~2012.07.31

調變低功率紅外線雷射照射特定穴位造成不同的大腦區域反應之研究

SCI、SSCI、A&HCI、EI、TSSCI期刊論文

1. (In-Tsang Lin)、(Hong-Chang Yang)*、謝長倭(Chang-Wei

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109卷10期:694頁~701頁

Detection of nighttime melatonin level on meditation practice

3. 謝長倭(Chang-Wei Hsieh)、吳季華(Jih-Huah Wu)、謝昭賢(Chao-Hsien

Hsieh)*、王貴芳(Qwa-Fun Wan)、陳志宏(Jyh-Horng Chen) ,2011-, (已

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Different Brain Network Activations Induced by Modulation and Nonmodulation

Laser Acupuncture

非SCI、SSCI、A&HCI、EI、TSSCI...等具審查機制論文

1. 謝長倭(Chang-Wei Hsieh)、(Jih-huah Wu)、(Chao-hsien

HSIEH)、(Qwa-fun WANG)、(Jyh-horng CHEN)*,2010-09, (已刊登)

Chinese Journal of Magnetic Resonance 27卷3期:369頁~378頁

The Preliminary Investigation of 10-Hz Modulation Laser Acupuncture Induced Cerebral Cortical Activation in Human by Using fMRI

研討會論文

1. 謝長倭(Chang-Wei Hsieh) 2011.06.26~2011.06.30

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2. 謝長倭(Chang-Wei Hsieh) 2010.06.6 ~2010.06.10

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3. 謝長倭(Chang-Wei Hsieh) 2011.05.10~2011.05.12

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5. 謝長倭(Chang-Wei Hsieh) 2009.06.18~2009.06.23

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6. 謝長倭(Chang-Wei Hsieh) 2009.06.18~2009.06.23

The Exploring of Buddhist Meditation by Using fMRI

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7. 謝長倭(Chang-Wei Hsieh) 2009.06.18~2009.06.23

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- 12. 謝長倭(Chang-Wei Hsieh) 2008.12.12~2008.12.13**
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中華民國九十七年醫學工程科技研討會
- 13. 謝長倭(Chang-Wei Hsieh) 2006.08.27~2006.09.1**
Electric Magnetic Analysis of Micro-Fabricated Magnetic Resonance Imaging Coils
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- 14. 謝長倭(Chang-Wei Hsieh) 2006.12.15~2006.12.16**
多媒體使用者生理訊號偵測與其情緒變化之評估
中華民國九十五年醫學工程科技研討會
- 15. 謝長倭(Chang-Wei Hsieh) 2010.10.10~2010.10.11**
探索100-Hz調變低功率雷射照射湧泉穴之大腦皮層反應
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- 16. 謝長倭(Chang-Wei Hsieh) 2006.12.15~2006.12.16**
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- 20. 謝長倭(Chang-Wei Hsieh) 2006.12.15~2006.12.16**
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- 21. 謝長倭(Chang-Wei Hsieh) 2010.10.10~2010.10.11**
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中華民國九十九年醫學工程科技研討會
- 22. 謝長倭(Chang-Wei Hsieh) 2006.04.26~2006.04.28**
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- 23. 謝長倭(Chang-Wei Hsieh) 2005.12.17~2005.12.18**
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- 24. 謝長倭(Chang-Wei Hsieh) 2010.10.10~2010.10.11**
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- 25. 謝長倭(Chang-Wei Hsieh) 2005.12.17~2005.12.18**
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2005年「身、心、靈科學」學術研討會論文集

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利用功能性磁共振影技術探索低功率雷射照射湧泉穴的反應
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40.謝長倭(Chang-Wei Hsieh) 2005.11.21~2005.11.24
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41.謝長倭(Chang-Wei Hsieh) 2005.09.1 ~2005.09.4
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5.謝長倭(Chang-Wei Hsieh) 2011-03-19
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指導碩博士論文

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參與展演

1.謝長倭 2010-07-25~2010-07-25
脈與脈輪 臺南市立文化中心 「新時代文化藝術養生」系列講座

2.謝長倭 2011-08-21~2011-08-21

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2.謝長倭 2006-08-27~2006-09-01

World Congress on Medical Physics and Biomedical Engineering 2006

3.謝長倭 2009-11-6~

Workshop of Consumer Electronics 2009

4.謝長倭 2011-04-21~

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5. 謝長倭 ~

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參與期刊編輯

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Evidence Based Complementary and Alternative Medicine.

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3.謝長倭 2011-04-15~2011-05-15

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