

研究成果	發表人	單位	發表類型	使用儀器
Lin, H. Y., Gau, S. S. F. (2020). Imaging phenotypes of minimally verbal and intellectually disabled youth with autism. Oral presented at the 43rd Annual Meeting of the Japan Neuroscience Society, Kobe, Japan.	林祥源 教授	臺大醫學院精 神科	研討會- post	MRI
Hsu, C.F., Eastwood, J. D., Toplak, M. E., Liang, J.C., Hwang-Gu, S.L., & Chen, V. C.H. (2020). Trait and state boredom: Associations with attention failure in children with Attention-Deficit/Hyperactivity Disorder. <i>Psychiatry Research</i> , 286, 112861.	許嘉芬 助理教授	長庚大學 職能治療系	期刊論文	MRI
Tingwu Lee & Chan, S. Biological foundation of syntactic movement directions. Poster presented at the 33rd CUNY Conference on Human Sentence Processing, March 2020. (原訂在美國舉行，受新冠病毒疫情影響，改為線上開會)	詹曉蕙 副教授	師範大學 英語系	研討會- post	MRI
H.Y.Liao, C.J.Li, H.S.Huang, S.H.Liao, C.T.Chien, P.L.Chou, The Research of Utilizing Magnetoencephalography to Investigating the influence in attraction of dysmenorrhea via working memory, National Pingtung University in Pingtung City, Taiwan. (TPS2020), February 5-7 2020.	廖書賢 教授	師範大學 光電所	研討會- post	MEG
Liu, M., & Chou, T.L. (2020). Neural correlates of perspective taking in youths. 2020 Cognitive Neuroscience Society Annual Meeting, Boston, USA.	周泰立 教授	臺灣大學 心理系	研討會- post	MRI
Chou, T.L., Lai, C.H., & Liu, M. (2020). Neural correlates of developmental changes of perspective taking. The 43rd Annual Meeting of Japan Neuroscience Society, Kobe, Japan.	周泰立 教授	臺灣大學 心理系	研討會- post	MRI
*Chan, Y. C., Chen, Y. C., Hsu, W. C., & P. Li (2020, June). Sense of humor moderates the mesolimbic reward pathways: An fMRI study of humorous rewards. Poster presented at the 2020 Annual Meeting of the Organization for Human Brain Mapping (OHBM), Montreal, Canada, June 26-30, 2020 (virtual conference).	詹雨臻 副教授	清華大學 心諮系	研討會- post	MRI
Tsai, H.-Y. & Tsing, M.-T. (2020) Emotions bias pain modulation associated with positive but not negative pain expectancy. The 1st Taiwan Society for Neuroscience, Taipei, Taiwan	曾明宗 副教授	臺大醫學院 腦心所	研討會- post	MRI
Lin, Y.-H. & Tsing, M.-T. (2020) Central mechanisms of pain habituation. The 1st Taiwan Society for Neuroscience, Taipei, Taiwan	曾明宗 副教授	臺大醫學院 腦心所	研討會- post	MRI
Chiang YS, Chen YW, Chuang WC, Wu CI, Wu CT* (2020) Triadic Balance in the Brain: Seeking brain evidence for Heider's structural balance theory. <i>Social Networks</i> , 63, 80-90.	吳建德 副教授	臺灣大學 職能治療系	期刊論文	MRI
Kao, Y. W., Lee, H. H., Goh, J. O. S., & Yeh, S. L. (2020). Age-related differences in the statistical regularity of emotional faces. Poster presented at the Annual Meeting of the Cognitive Neuroscience Society, Virtual Meeting.	葉素玲 教授	臺灣大學 心理系	研討會- post	MRI

<p>C.W. Hsieh, Y.C. Wang, S.M. Hsu, C.H. Tseng, C.H. Hsieh (2020, Mar). Evaluate the Performance of the R-peaks Detection in Electrocardiograms with Pan-Tompkin and So-and-Chan Algorithm. <i>Basic & Clinical Pharmacology & Toxicology</i>, 126 (S3), 179.</p>	<p>謝長倭 副教授</p>	<p>亞洲大學 光電與通訊系</p>	<p>期刊論文</p>	<p>MEG</p>
<p>Hu, D.-Y., Ma, H.-T., Chen, W.-H., Hsu, C.-F. (2020). Investigating mental effort engagement in a working memory task in children with and without ADHD. Poster session presented at the 2nd Research and Education Center of Bridging Asian Mental Health and Psychiatry (REBAMP), Tainan, Taiwan. (virtual conference)</p>	<p>許嘉芬 助理教授</p>	<p>長庚大學 職能治療系</p>	<p>研討會- post</p>	<p>MRI</p>
<p>Hsu, C.-F. (2020 Dec). The mediating effect of boredom on the relationship between delay aversion and ADHD symptomatology. 24th World Congress of International Association for Child and Adolescent Psychiatry and Allied Professions (IACAPAP), Singapore (virtual conference).</p>	<p>許嘉芬 助理教授</p>	<p>長庚大學職能 治療系</p>	<p>研討會- oral</p>	<p>MRI</p>
<p>Hsu, S. M., Tseng, C. H., Hsieh, C. H., & Hsieh, C. W. (2020). Slow-paced inspiration regularizes alpha phase dynamics in the human brain. <i>Journal of Neurophysiology</i>, 123(1), 289-299. doi:10.1152/jn.00624.2019</p>	<p>徐慎謀 博士</p>	<p>臺灣大學 身體心靈與文 化整合影像研 究中心</p>	<p>期刊論文</p>	<p>MEG</p>
<p>Wei-Hao Huang, Hong-Yi Wu, Yun-An Huang, Po-Wei Cheng, Chia-Ming Shih, Jyh-Horng Chen. (2020) Investigating Human Brain Negative Blood Oxygenation Level Dependent (BOLD) with Functional Quantitative Susceptibility Mapping (fQSM). 2020 International Society for Magnetic Resonance in Medicine, online.</p>	<p>邱銘章 教授/醫師</p>	<p>臺大醫學院 神經科</p>	<p>研討會- post</p>	<p>MRI</p>
<p>Hong-Yi Wu, Bo-Cheng Kuo, Chih-Mao Huang, Pei-Jung Tsai, Ai-Ling Hsu, Li-Ming Hsu, Chi-Yun Liu, Jyh-Horng Chen, Changwei W. Wu. (2020) Think Hard or Think Smart: Network Reconfigurations After Divergent Thinking Associate With Creativity Performance. <i>Frontiers in Human Neuroscience</i>, Nov 20;14:571118.</p>	<p>吳昌衛 副教授</p>	<p>臺北醫學大學 醫學人文研究 所</p>	<p>期刊論文</p>	<p>MRI</p>
<p>Chang, Y.L. Chen, T.F., & Tseng, W.I. (2020). White matter pathways underlying Chinese semantic and phonological fluency in mild cognitive impairment. <i>Neuropsychologia</i></p>	<p>張玉玲 副教授</p>	<p>臺灣大學 心理系</p>	<p>期刊論文</p>	<p>MRI</p>
<p>Chi, C.H., Chiu, Y.S., & Chang, Y.L. (2020). Apolipoprotein e ε4 allele is associated with reduced retention of the “where” memory component in cognitively intact older adults. <i>Archives of Clinical Neuropsychology</i>, 35 (2), 143-154</p>	<p>張玉玲 副教授</p>	<p>臺灣大學 心理系</p>	<p>期刊論文</p>	<p>MRI</p>
<p>Huang, F.Y., Hsu, A.L., Chao, Y.P., Shang, C. M.H., Tsai, J.S., & Wu, C.W. (2020). Mindfulness-based cognitive therapy on bereavement grief: Alterations of resting-state network connectivity associate with changes of anxiety and mindfulness, <i>Human Brain Mapping</i>, 1-11.</p>	<p>黃鳳英 副教授</p>	<p>臺北教育大學 教育系</p>	<p>期刊論文</p>	<p>MRI</p>