

Yu-Ting Wei

10F., No. 55, Yuying St., Wenshan Dist., Taipei City 116, Taiwan (R.O.C.)

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EDUCATION

2015-2018 National Yang-Ming University, M.S. Institute of Neuroscience

-LienLab (URL <http://lienlabnas.ym.edu.tw/lienlabwebsite>)

Research: *Morpho-Physiological Properties and Connectivity of VIP-*

Expressing Interneurons in the Mouse Hippocampal Dentate Circuitry

2011-2015 Chung Yuan University, B.S. Biomedical Engineering

WORKING EXPERIENCE

11/2018-10/2019 Emergency Department of Taipei Veterans General Hospital

(Manager of Substitutive Military Service - mandatory)

11/2019-present Research assistant. LienLab, Yang-Ming University

PUBLICATIONS

- [1] Lee CT, Kao MH, Hou WH, **Wei YT**, Chen CL, Lien CC (2016) Causal evidence for the role of specific GABAergic interneuron types in entorhinal recruitment of dentate granule cells. Sci Rep 6:36885
- [2] Chang JH, Tsai PH, Wang KY, **Wei YT**, Chiou SH, Mou CY (2018) Generation of functional dopaminergic neurons from reprogramming fibroblasts by Nonviral-based Mesoporous Silica Nanoparticles. Sci Rep 8:11

ACADEMIC HONORS

- [1] Oral Competition - International Conference Travel Fellowship (TIGP) Interdisciplinary Neuroscience Retreat, Taiwan - **Second prize** (2017)
- [2] Poster Competition in Joint Annual Conference of Biomedical Science, Taiwan-**Third prize** (2017)
- [3] NYMU "Scholarship for Distinguished Paper for YIN-HSUN-RUO Educational Foundation" competition- **Second prize** (2017)
- [4] MOST travel grant for attending the international conference (GRC on Inhibition in the CNS, Les Diablerets, Switzerland, 2017)

INTERNATIONAL CONFERENCES

- [1] **Wei YT**, Lien CC. Functional characterization of VIP-expressing interneurons in the hippocampal dentate gyrus. Poster session presented at the 46th **Annual meeting of the Society for Neuroscience**, San Diego, USA (2016)
- [2] **Wei YT**, Lien CC. Functional characterization of VIP-expressing interneurons in the hippocampal dentate gyrus. Poster session presented at the **GRC on Inhibition in the CNS**, Les Diablerets, Switzerland (2017)