

Stanford



Yu-En Lin

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Bio

PROFESSIONAL EDUCATION

- Doctor of Philosophy, National Taiwan University-Academia Sinica (2021)
- Master of Science, National Taiwan University (2015)
- Bachelor of Science, Taipei Medical University (2013)

STANFORD ADVISORS

- Suzanne Pfeffer, Postdoctoral Faculty Sponsor

Publications

PUBLICATIONS

- **Loss of primary cilia and dopaminergic neuroprotection in pathogenic LRRK2-driven and idiopathic Parkinson's disease.** *bioRxiv : the preprint server for biology*
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- **Molecular Pathways Involved in LRRK2-Linked Parkinson's Disease: A Systematic Review** *INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES*
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- **Dietary Exposure to Antibiotic Residues Facilitates Metabolic Disorder by Altering the Gut Microbiota and Bile Acid Composition** *MSYSTEMS*
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- **Glial Nrf2 signaling mediates the neuroprotection exerted by *Gastrodia elata* Blume in Lrrk2-G2019S Parkinson's disease** *ELIFE*
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- ***Gastrodia elata* Blume water extract modulates neurotransmitters and alters the gut microbiota in a mild social defeat stress-induced depression mouse model** *PHYTOTHERAPY RESEARCH*
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- **Antidepressant-like effects of water extract of *Cordyceps militaris* (Linn.) Link by modulation of ROCK2/PTEN/Akt signaling in an unpredictable chronic mild stress-induced animal model** *JOURNAL OF ETHNOPHARMACOLOGY*
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- **Water extract of *Armillaria mellea* (Vahl) P. Kumm. Alleviates the depression-like behaviors in acute- and chronic mild stress-induced rodent models via anti-inflammatory action** *JOURNAL OF ETHNOPHARMACOLOGY*
Lin, Y., Wang, H., Lu, K., Huang, Y., Panyod, S., Liu, W., Yang, S., Chen, M., Lu, Y., Sheen, L.
2021; 265: 113395
- ***Poria cocos* water extract ameliorates the behavioral deficits induced by unpredictable chronic mild stress in rats by down-regulating inflammation** *JOURNAL OF ETHNOPHARMACOLOGY*
Huang, Y., Hsu, N., Lu, K., Lin, Y., Lin, S., Lu, Y., Liu, W., Chen, M., Sheen, L.
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- **Antidepressant-like effects of water extract of *Gastrodia elata* Blume on neurotrophic regulation in a chronic social defeat stress model** *JOURNAL OF ETHNOPHARMACOLOGY*
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- **Recent Research Progress on the Antidepressant-like Effect and Neuropharmacological Potential of *Gastrodia elata* Blume** *Current Pharmacology Reports*
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