Publication List

- 1. <u>Tsung-Han Liu</u> and Chuan-Chin Chiao. (2017) Mosaic organization of body pattern control in the optic lobe of squids. *The Journal of Neuroscience*, **37(4)**, **pp768-780.** (cover story)
- 2. Yung-Chieh Liu, <u>Tsung-Han Liu</u>, Chun-Chieh Yu, Chia-Hao Su and Chuan-Chin Chiao. (2017) Mismatch between the eye and the optic lobe in the giant squid. *Royal society open science*. 4(7), 170289.
- 3. Yung-Chieh Liu, <u>Tsung-Han Liu</u>, Chia-Hao Su, and Chuan-Chin Chiao. (2017) Neural organization of the optic lobe changes steadily from late embryonic stage to adulthood in cuttlefish *Sepia pharaonis*. *Frontiers in Physiology*. 8:538.
- 4. Yung-Chieh Liu, Wen-Sung Chung, Chun-Chieh Yu, Su-Ting Hsu, Fung-Lan Chan, **Tsung-Han Liu**, Chia-Hao Su, Yeukuang Hwu, N. Justin Marshall, Chuan-Chin Chiao. (2018) Morphological changes of the optic lobe from late embryonic to adult stages in oval squids *Sepioteuthis lessoniana*. *Journal of Morphology*. **279(1)**, **pp75-85.**
- 5. Shih-Yin Ho, Chih-Hao Chen, <u>Tsung-Han Liu</u>, Hsiao-Fu Chang, and Jau-Cheng Liou. (2012) Protein kinase mζ is necessary for cocaine-induced synaptic potentiation in the ventral tegmental area. *Biological psychiatry.* **71(8)**, **pp706-713**.