**Capture fast biological dynamic processes by volumetric imaging methods**

Hui Wang1,2, Mingjun Liu2, Lin Yan1,3\*

*1Institute of Neuroscience, State Key Laboratory of Neuroscience, CAS Center for Excellence in Brain Science and Intelligence Technology, Chinese Academy of Sciences, Shanghai, 200031, China.*

*2University of Chinese Academy of Sciences, Beijing, 100049, China*

*3Shanghai Center for Brain Science and Brain-Inspired Intelligence Technology，Shanghai 201210, China*

***Corresponding author e-mail address****: Liny@opt.ac.cn*

**Abstract**

**Objective + Methods + Results**

**Key words**