

Stanford

Gabrielle Devienne

Postdoctoral Research Fellow, Neurology and Neurological Sciences

Bio

PROFESSIONAL EDUCATION

- PhD, Sorbonne University, Paris, France , Neuroscience (2019)
- Master, ESPCI & Paris Descartes University, France , Bioengineering and Innovation in Neurosciences (2015)
- Bachelor, Paris Descartes University, France , Biomedical Sciences (2013)

STANFORD ADVISORS

- John Huguenard, Postdoctoral Faculty Sponsor

Publications

PUBLICATIONS

- **Single Cell Multiplex Reverse Transcription Polymerase Chain Reaction After Patch-clamp** *JOVE-JOURNAL OF VISUALIZED EXPERIMENTS*
Devienne, G., Le Gac, B., Piquet, J., Cauli, B.
2018
- **Depdc5 knockdown causes mTOR-dependent motor hyperactivity in zebrafish** *ANNALS OF CLINICAL AND TRANSLATIONAL NEUROLOGY*
de Calbiac, H., Dabacan, A., Marsan, E., Tostivint, H., Devienne, G., Ishida, S., Leguern, E., Baulac, S., Muresan, R. C., Kabashi, E., Ciura, S.
2018; 5 (5): 510–23

PRESENTATIONS

- Control of perineuronal net and cortical plasticity by the activity of fast spiking parvalbumin interneurons - SFN 2018