

Stanford



Takeshi Uenaka

Postdoctoral Scholar, Stem Cell Biology and Regenerative Medicine

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

Neurodegenerative disease

LAB AFFILIATIONS

- Marius Wernig, Wernig Laboratory (4/1/2019)

Publications

PUBLICATIONS

- **In silico drug screening by using genome-wide association study data repurposed dabrafenib, an anti-melanoma drug, for Parkinson's disease** *HUMAN MOLECULAR GENETICS*
Uenaka, T., Satake, W., Cha, P., Hayakawa, H., Baba, K., Jiang, S., Kobayashi, K., Kanagawa, M., Okada, Y., Mochizuki, H., Toda, T.
2018; 27 (22): 3974–85
- **Stress response silencing by an E3 ligase mutated in neurodegeneration.** *Nature*
Haakonsen, D. L., Heider, M., Ingersoll, A. J., Vodehnal, K., Witus, S. R., Uenaka, T., Wernig, M., Rapé, M.
2024
- **Endocytosis in the axon initial segment maintains neuronal polarity.** *Nature*
Eichel, K., Uenaka, T., Belapurkar, V., Lu, R., Cheng, S., Pak, J. S., Taylor, C. A., Sudhof, T. C., Malenka, R., Wernig, M., Ozkan, E., Perrais, D., Shen, et al
2022
- **Japanese WDR45 de novo mutation diagnosed by exome analysis: A case report** *NEUROLOGY AND CLINICAL NEUROSCIENCE*
Endo, H., Uenaka, T., Satake, W., Suzuki, Y., Tachibana, H., Chihara, N., Ueda, T., Sekiguchi, K., Mariko, T., Kowa, H., Kanda, F., Toda, T.
2017; 5 (4): 131–33
- **Less Limb Muscle Involvement in Myositis Patients with Anti-Mitochondrial Antibodies** *EUROPEAN NEUROLOGY*
Uenaka, T., Kowa, H., Ohtsuka, Y., Seki, T., Sekiguchi, K., Kanda, F., Toda, T.
2017; 78 (5-6): 290–95
- **Radiographic occult cerebellar germinoma presenting with progressive ataxia and cranial nerve palsy** *BMC NEUROLOGY*
Minami, N., Tanaka, K., Kimura, H., Hirose, T., Mori, T., Maeyama, M., Sekiya, H., Uenaka, T., Nakamizo, S., Nagashima, H., Mizukawa, K., Itoh, T., Sasayama, et al
2016; 16: 4
- **[Medial longitudinal fasciculus (MLF) syndrome in a patient with giant cell arteritis].** *Rinsho shinkeigaku = Clinical neurology*
Uenaka, T., Hamaguchi, H., Sekiguchi, K., Kowa, H., Kanda, F., Toda, T.
2015; 55 (2): 107–10
- **Myositis with antimitochondrial antibodies diagnosed by rectus abdominis muscle biopsy** *MUSCLE & NERVE*
Uenaka, T., Kowa, H., Sekiguchi, K., Nagata, K., Ohtsuka, Y., Kanda, F., Toda, T.

2013; 47 (5): 766–68

- [Reversible cerebral vasoconstriction syndrome in a stroke patient with systemic lupus erythematosus and antiphospholipid antibody]. *Rinsho shinkeigaku = Clinical neurology*

Uenaka, T., Hamaguchi, H., Sekiguchi, K., Kowa, H., Kanda, F., Toda, T.

2013; 53 (4): 283–86

- Brain Imaging Modality before Systemic Thrombolysis for Ischemic Stroke within Three Hours *EUROPEAN NEUROLOGY*

Uenaka, T., Yoneda, Y., Yamamoto, S., Hara, Y., Yamashita, H.

2010; 64 (4): 241–45