Curriculum Vitae

平本　篤紀

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略歴

2021年1月-現在　Institute of Molecular and Clinical Ophthalmology Basel Postdoc research fellow

2020年4月-12月 東京大学大学院新領域創成科学研究科複雑理工学専攻特任研究員

2017年4月-2020年3月　東京大学大学院新領域創成科学研究科複雑理工学専攻博士号取得

2015年4月-2017年3月　東京大学大学院新領域創成科学研究科複雑理工学専攻修士号取得

2015年3月　京都大学工学部地球工学科卒業

奨学金

***June - November 2019***

Academic Research Grant for GSFS Doctor Course Students

***June - November 2018***

Academic Research Grant for GSFS Doctor Course Students

***June - November 2017***

Academic Research Grant for GSFS Doctor Course Students

賞歴

***2019***

Travel award to attend The 42nd Annual Meeting of the Japan Neuroscience Society

***2017***

Repayment Exemption for Students with Excellent Grades, Japan Student Services Organization (JASSO) Type I (interest-free) scholarship.

研究業績

論文

Atsuki Hiramoto, Julius Jonaitis, Sawako Niki, Richard D. Fetter, Albert Cardona, Stefan R. Pulver, Akinao Nose. Regulation of coordinated muscular relaxation in *Drosophila* larvae by a pattern-regulating intersegmental circuit. Nature Communications 12, 2943 (2021)

DOI: [10.1038/s41467-021-23273-y](https://www.nature.com/articles/s41467-021-23273-y) [**selected as Featured articles**](https://www.nature.com/collections/mjkksldswr)

口頭発表

***July 25th, 2019, Niigata (Japan)***

**The 42nd Annual Meeting of the Japan Neuroscience Society**

Atsuki Hiramoto, Julius Jonaitis, Sawako Niki, Richard Fetter, Albert Cardona, Stefan Pulver, Akinao Nose

“A neural circuit that orchestrates muscle relaxation in an escape behavior”

ポスター発表

***July 26th – 29th, 2018, Kobe (Japan)***

**The 41st Annual Meeting of the Japan Neuroscience Society**

Atsuki Hiramoto, Julius Jonaitis, Sawako Niki, Richard Fetter, Albert Cardona, Stefan Pulver, Akinao Nose

“Identification of a neuronal circuit that can elicit backward locomotion in Drosophila larvae”

***July 20th – 23rd, 2017, Makuhari (Japan)***

**The 40th Annual Meeting of the Japan Neuroscience Society**

Atsuki Hiramoto, Julius Jonaitis, Sawako Niki, Richard Fetter, Albert Cardona, Stefan Pulver, Akinao Nose

“Identification of neuronal circuitry that regulate backward escape behavior in Drosophila larvae”

***October 23rd – 26th, 2016, HHMI Janelia Research Campus (USA)***

**Janelia conference: “Behavioral Neurogenetics of Drosophila Larva”**

Atsuki Hiramoto, Sawako Niki, Dohjin Miyamoto, Akinao Nose

“Identification of interneurons that induce backward escape behavior in Drosophila larvae”

***July 20th – 22nd, 2016, Yokohama***

**The 39th Annual Meeting of the Japan Neuroscience Society**

Atsuki Hiramoto, Sawako Niki, Dohjin Miyamoto, Akinao Nose

“Identification of interneurons that induce backward escape behavior in Drosophila larvae”