

CURRICULUM VITAE

Hitoshi OUCHI, Ph.D.

Research Assistant Professor

School of Pharmaceutical Sciences/Graduate Division of Pharmaceutical Sciences,
University of Shizuoka

52-1 Yada, Suruga-ku, Shizuoka 422-8526, JAPAN

Phone: +81-54-264-5742

Email: ouchih@u-shizuoka-ken.ac.jp

Education / Career:

- 2017.1-Present Research assistant professor, School of Pharmaceutical Sciences
University of Shizuoka (Prof. Toshiyuki Kan)
- 2015.6-2016.12 Postdoctoral researcher, Laboratory of Synthetic Organic Chemistry
Institute of Microbial Chemistry (Prof. Masakatsu Shibasaki)
- 2015.4-2015.5 Research assistant professor, School of Pharmaceutical Sciences
University of Shizuoka (Prof. Toshiyuki Kan)
- 2012.4-2015.3 Ph.D. School of Pharmaceutical Sciences
University of Shizuoka (Prof. Toshiyuki Kan)
- 2010.4-2012.3 M. S. School of Pharmaceutical Sciences
University of Shizuoka (Prof. Toshiyuki Kan)
- 2006.4-2010.3 B. S. School of Pharmaceutical Sciences
University of Shizuoka (Prof. Toshiyuki Kan)

Society Membership:

The Pharmaceutical Society of Japan

The Society of Synthetic Organic Chemistry, Japan

Ph. D. Thesis:

Total Syntheses of Acromelic Acids A and B (Under the direction of Professor Toshiyuki Kan)

Publications:

- (6) "Stereospecific Construction of 2-Vinyl 3-Hydroxybenzopyrane Rings: Total Synthesis of Teadenol A and B" Yoshida, R.; Ouchi, H.; Asakawa, T.; Inai, M.; Egi, E.; Hamashima, Y.; Kan, T. *Org. Biomol. Chem.* **2016**, *14*, 10783-10786.
- (5) "Practical Total Syntheses of Acromelic Acids A and B" Inai, M.; Ouchi, H.; Asahina, A.; Asakawa,

T.; Hamashima, Y.; Kan, T. *Chem. Pharm. Bull.* **2016**, *64*, 723–732.

(4) “Practical Total Synthesis of Acromelic acid A and B” Ouchi, H.; Asahina, A.; Asakawa, T.; Inai, M.; Hamashima, Y.; Kan, T. *Org. Lett.* **2014**, *16*, 1976–1979.

(3) “Practical Synthesis of Kainoids: A New Chemical Probe Precursor and a Fluorescent Probe” Sasaki, S.; Suzuki, H.; Ouchi, H.; Asakawa, T.; Inai, M.; Sakai, R.; Shimamoto, K.; Hamashima, Y.; Kan, T. *Org. Lett.* **2014**, *16*, 564–567.

(2) “Enantioselective Total Synthesis of Aperidine” Wakimoto, T.; Miyata, K.; Ohuchi, H.; Asakawa, T.; Nukaya, H.; Suwa, Y.; Kan, T. *Org. Lett.* **2011**, *13*, 2789–2791.

(1) “Stereocontrolled Synthesis of (+)-Methoxyphenylkainic acid and (+)-Phenylkainic acid” Higashi, T.; Isobe, Y.; Ouchi, H.; Suzuki, H.; Okazaki, Y.; Asakawa, T.; Furuta, T.; Wakimoto, T.; Kan, T. *Org. Lett.* **2011**, *13*, 1089–1091.