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Education

2010 B.S. Pharmaceutical Sciences, Kyoto University

2012 M.S. Pharmaceutical Sciences, Kyoto University

2015 Ph.D. Pharmaceutical Sciences, Kyoto University

Professional Experience

2015-present Appointed Assistant Professor, Department of Pharmaceutical Sciences, University of Shizuoka (Principal Investigator: Prof. Kenji Watanabe)

Societies

Pharmaceutical Societies of Japan

Publications

1. **Shinji Kishimoto**, Yuta Tsunematsu, Shinichi Nishimura, Yutaka Hayashi, Akira Hattori and Hideaki Kakeya
“Tumescenamide C, an antimicrobial cyclic lipodepsipeptide from *Streptomyces* sp.”
Tetrahedron, 68, 5572-5578 (2012).
2. Aya Yoshimura, **Shinji Kishimoto**, Shinichi Nishimura, Saori Otsuka, Yuki Sakai, Akira Hattori and Hideaki Kakeya.
“Prediction and Determination of the Stereochemistry of the 1,3,5-Trimethyl-Substituted Alkyl Chain in Verucopeptin, a Microbial Metabolite”
J. Org. Chem., 79, 6858-6867 (2014).
3. **Shinji Kishimoto**, Shinichi Nishimura, Akira Hattori, Masafumi Tsujimoto, Masaki Hatano, Masayuki Igarashi and Hideaki Kakeya
“Chlorocatechelins A and B from *Streptomyces* sp.: new siderophores containing chlorinated catecholate groups and an acylguanidine structure”
Org. Lett., 16, 6108-6111 (2014)
4. **Shinji Kishimoto**, Shinichi Nishimura, Masaki Hatano, Masayuki Igarashi and Hideaki Kakeya
“Total Synthesis and Antimicrobial Activity of Chlorocatechelin A”
J. Org. Chem., 80, 6076–6082 (2015)
5. **Shinji Kishimoto**, Shinichi Nishimura and Hideaki Kakeya
“Total Synthesis and Structure Revision of Mirubactin, and Its Iron Binding Activity”
Chem. Lett., in press. (DOI: 10.1246/cl.150520)