

□□ 姓名: 李丹丹

□□ 教育背景: 2007.09-2011.06 沈阳化工大学/材料 本科/学士 2011.09-2014.06 沈阳化工大学/材料 研究生/硕士

2015.04-2021.03 日本富山县立大学/生物工程

研究生/博士

□□ 教学方面: 有机化学、发酵工程、分离工程

□□ 科研方面: 1. Two new 2-alkylquinolones, inhibitory to a fish skin ulcer pathogen Tenacibaculum maritimum, produced by a rhizobacterium of the genus Burkholderia sp.

Dandan Li, Naoya Oku, Atsumi Hasada, Masafumi Shimizu, and Yasuhiro Igarashi Beilstein Journal of Organic Chemistry 2018,

14, 1446-1451.

2. 4-Hydroxy-3-methyl-2(1H)-quinolone, originally discovered from a Brassicaceae plant, produced by a soil bacterium of the genus Burkholderia sp.: determination of a preferred tautomer and antioxidant activity Dandan Li, Naoya Oku, Yukiko Shinozaki, Yoichi Kurokawa, and Yasuhiro Igarashi

Beilstein Journal of Organic Chemistry 2020, 16,

1489-1494.

3. Three new O-isocrotonyl-3-hydroxybutyric acid congeners produced by a sea anemone-derived marine bacterium of the genus Vibrio Dandan Li, Enjuro Harunari, Tao Zhou, Naoya Oku, and Yasuhiro Igarashi Beilstein Journal of Organic Chemistry 2020, 16,

1869-1874.