

研究業績目録 (2021,1)

原著論文 (original papers)

1. Matsuoka, T.; Motozono, C.; Hattori, A.; Kakeya, H.; Yamasaki, S.; Oishi, S.; Ohno, H.; Inuki, S. The effects of 5-OP-RU stereochemistry on its stability and MAIT-MR1 axis. *ChemBioChem* **2020**, *in press*.
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3. Inuki, S.; Hirata, N.; Kashiwabara, E.; Kishi, J.; Aiba, T.; Teratani, T.; Nakamura, W.; Kojima, Y.; Maruyama, T.; Kanai, T.; Fujimoto, Y. Polar Functional Group-Containing Glycolipid CD1d Ligands Modulate Cytokine-Biasing Responses and Prevent Experimental Colitis. *Sci. Rep.* **2020**, *10*, 15766.
4. Yamaguchi, A.; Inuki, S.; Ohta, K.; Oishi, S.; Asai, A.; Ohno, H. Identification of a Novel Indoleamine 2,3-Dioxygenase Inhibitor Bearing an Eight-Membered Ring Fused Indole Scaffold and its Structure Activity Relationship. *Heterocycles* **2020**, *in press*.
5. Matsuoka, T.; Inuki, S.; Miyagawa, T.; Oishi, S.; Ohno, H. Total Synthesis of (+)-Polyoxamic Acid via Visible-Light-Mediated Photocatalytic β -Scission and 1,5-Hydrogen Atom Transfer of Glucose Derivative. *J. Org. Chem.* **2020**, *85*, 8271–8278.
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Its Analogues Containing an All *syn*-Cyclopentanetetrol Moiety. *J. Org. Chem.* **2019**, *84*, 12680–12685.

11. Miyagawa, T.; Inuki, S.; Oishi, S.; Ohno, H. Construction of Quaternary Carbon Stereocenter of α -Tertiary Amine through Remote C–H Functionalization of Tris Derivatives: Enantioselective Total Synthesis of Myriocin. *Org. Lett.* **2019**, *21*, 5485–5490.
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著書、総説 (books and reviews)

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特許

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