

研究業績目録

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1. 原著論文

- (1) Taguchi, J.; Kimura, K.; Igawa, K.; Tomooka, K.; Hosoya, T.*
"3-Azidoarynes: Generation and Regioselective Reactions"
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- (3) Matsuura, S.; Taguchi, J.; Seki, T.; Ito, H.* "Synthesis and Optical Properties of C,N-Swapped Boranils Derived from Potassium Acyltrifluoroborates"
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- (5) Taguchi, J.; Matsuura, S.; Seki, T.; Ito, H.* "Synthesis and Tunable Optical Properties of C,N-Chelated Borate Luminophores Derived from Potassium Acyltrifluoroborates"
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- (8) Sasaki, I.; Taguchi, J.; Doi, H.; Ito, H.*; Ishiyama, T.*
"Iridium(I)-catalyzed C–H Borylation of α , β -Unsaturated Esters with Bis(pinacolato)diboron"
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- (10) Sasaki, I.; Taguchi, J.; Hiraki, S.; Ito, H.*; Ishiyama, T.* "Catalyst-Controlled Regiodivergent C–H Borylation of Multifunctionalized Heteroarenes Using Iridium Complexes"
Chem. Eur. J. **2015**, 21, 9236–9241.

2. 総説

- (1) Wu, D.; Taguchi, J.; Tanriver, M; Bode, J. W.* "Synthesis of Acylboron Compounds"
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3. 国際学会発表

- (1) Taguchi, J.; Takeuchi, T.; Takahashi, R.; Bode, J. W.; Hajime Ito
"Oxidative Synthesis of α -Amino Acylborons and their Application to Peptide Ligation"
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- (2) Taguchi, J.; Ikeda, T.; Rina, Takahashi, Sasaki, I.; Bode, J. W.; Ito, H.
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以上