

研究成果報告書 (掲載期間 2018.11–2019.10)

学術論文

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- (3) Takayuki Itabashi, Kazuya Arashiba, Hiromasa Tanaka, Asuka Konomi, Aya Eizawa, Kazunari Nakajima, Kazunari Yoshizawa, Yoshiaki Nishibayashi : Synthesis and catalytic reactivity of bis(molybdenum-trihalide) complexes bridged by ferrocene skeleton toward catalytic nitrogen fixation, *Organometallics*, 38 巻, 2019, 14 号, pp. 2863–2872.
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- (5) Ryosuke Kawakami, Shogo Kuriyama, Hiromasa Tanaka, Kazuya Arashiba, Asuka Konomi, Kazunari Nakajima, Kazunari Yoshizawa, Yoshiaki Nishibayashi : Catalytic reduction of dinitrogen into tris(trimethylsilyl)amine using rhodium complexes with pyrrole-based PNP-type pincer ligand, *Chem. Commun.*, in press. DOI: 10.1039/C9CC06896A

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- (2) 江木晃人, 池田京, 田中宏昌, 塩田淑仁, 有川康弘, 吉澤一成 : 二核ルテニウム錯体を用いた亜硝酸イオン還元の研究, 近畿化学協会, 第 66 回有機金属化学討論会, 2019 年 9 月, 東京.