

## 研究成果報告書 (掲載期間 2023.11.1–2024.10.31)

### 審査学術論文

- (1) Akihito Egi, Hiromasa Tanaka, Taiji Nakamura, Kazuya Arashiba, Yoshiaki Nishibayashi, Kazunari Yoshizawa : Computational screening of PCP-type pincer ligands for Mo-catalyzed nitrogen fixation, *Bulletin of the Chemical Society of Japan*, 97 卷, 2024, 5 号, uoae41 (12 pages).
- (2) Shingo Kuriyama, Yuye Zhang, Hiromasa Tanaka, Asuka Konomi, Akihito Egi, Kazunari Yoshizawa, Yoshiaki Nishibayashi : Synthesis and reactivity of iron-oxocyclohexadienyl complexes toward proton-coupled electron transfer, *Organometallics*, 43 卷, 2024, 21 号, pp.2736-2746.