

## 熱電変換材料（山田先生\_九州大学）の関連論文

1. Y, Liang. et al, Hexakis(2,3,6-tri-O-methyl)- $\alpha$ -cyclodextrin-I<sub>5</sub><sup>-</sup> Complex in Aqueous I<sup>-</sup>/I<sub>3</sub><sup>-</sup> Thermocells and Enhancement in the Seebeck Coefficient, *Chem. Sci.*, 2018, DOI:10.1039/C8SC03821J
2. T, Yamada. et al, Supramolecular Thermocell Consisting of Ferrocenecarboxylate and  $\beta$ -Cyclodextrin That Has a Negative Seebeck Coefficient, *Polymer Journal*, **50**, 761-769 (2018). DOI:10.1038/s41428-018-0061-7
3. H, Zhou. et al, Thermo-electrochemical Cells Empowered by Selective Inclusion of Redox-active Ions by Polysaccharides, *Sustainable Energy and Fuels*, **2**, 472-478 (2018), DOI: 10.1039/C7SE00470B
4. H, Zhou. et al, Supramolecular Thermo-Electrochemical Cells: Enhanced Thermoelectric Performance by Host-Guest Complexation and Salt-Induced Crystallization, *J. Am. Chem. Soc.*, **138**, 10502-10507 (2016)., DOI:10.1021/jacs.6b04923