## 無機化学セミナー



講演タイトル:

## Transformations of Porphyrinoids Triggered by Coordination

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日時: 11月24日 (水) 15:15~16:30

場所: 総合B棟0110公開講義室



## 講演概要:

Transformation reactions of core-modified porphyrinoids, which are triggered by metal-insertion, are reported. For example, insertion of boron(III), silicon(IV) or phosphorus(V) into an N-confused porphyrin causes pyrrole inversion followed by a fusion step to give an N-fused porphyrin derivative. The inner core reactivity of carbaporphyrinoids and metallocarabaporphyrinoids is also discussed.

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