

Accepted Manuscript

Title: Unusual Intermolecular Charge Transfer Enables Supramolecular Fluorescent Viscosity Sensors

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PII: S0925-4005(18)31547-8
DOI: <https://doi.org/10.1016/j.snb.2018.08.109>
Reference: SNB 25257

To appear in: *Sensors and Actuators B*

Received date: 14-5-2018
Revised date: 15-8-2018
Accepted date: 22-8-2018

Please cite this article as: Han X, Hu F, Chi W, Ma X, Liu SH, Liu X, Yin J, Unusual Intermolecular Charge Transfer Enables Supramolecular Fluorescent Viscosity Sensors, *Sensors and Actuators: B. Chemical* (2018), <https://doi.org/10.1016/j.snb.2018.08.109>

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Unusual Intermolecular Charge Transfer Enables Supramolecular Fluorescent Viscosity Sensors

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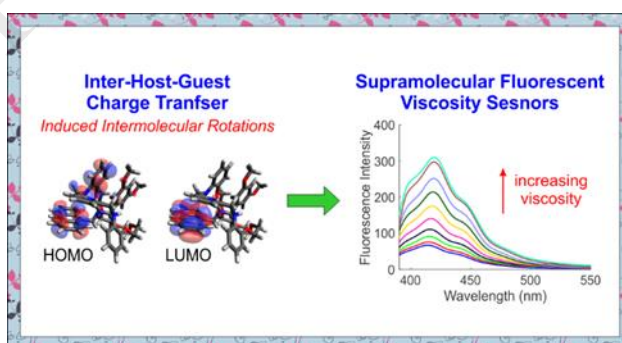
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Graphical Abstract



We have designed [2]rotaxane based supramolecular fluorescent viscosity sensors based on intermolecular charge transfer induced molecular rotations.

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