

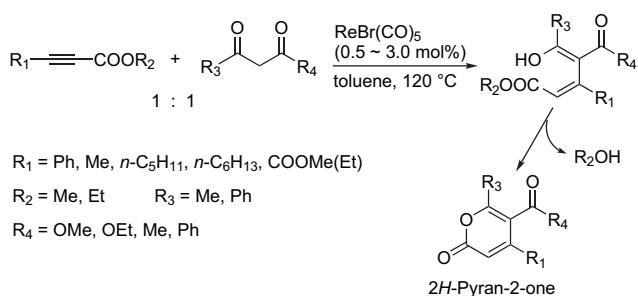
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ReBr(CO)₅-catalyzed sequential addition–cyclization of 1,3-dicarbonyl compounds with electron-deficient internal alkynes affording trisubstituted 2*H*-pyran-2-ones

Wen-Guo Zhao and Ruimao Hua*

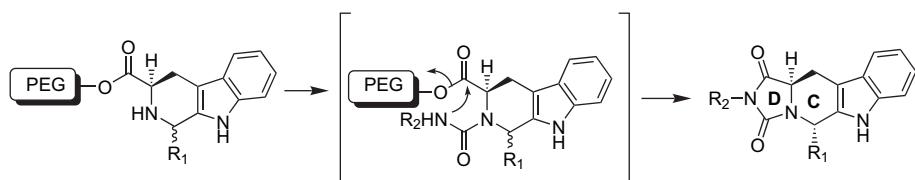
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Microwave-assisted traceless synthesis of hydantion-fused β -carboline scaffold

Wen-Pin Yeh, Wong-Jin Chang, Mei-Lian Sun* and Chung-Ming Sun*

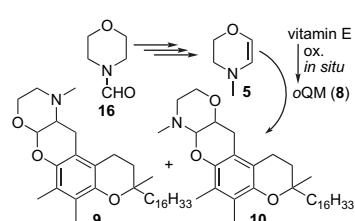
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Confirmation by trapping, synthesis, and reactivity of 2,3-dehydro-*N*-methylmorpholine (DNMM)

Falk Liebner, Peter Schmid, Christian Adelwöhrer and Thomas Rosenau*

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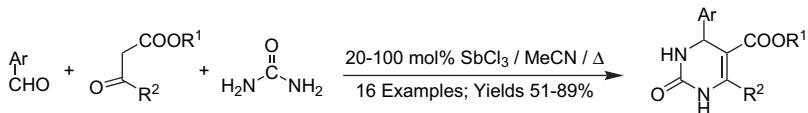


DNMM (**5**) was synthesized from formmorpholide (**16**) in 3 steps in 38% overall yield. The compound was shown to occur as degradation product in thermal reactions of NMMO (**1**) by trapping with the α -tocopherol-derived *ortho*-quinone methide (oQM, **8**) in an inverse hetero-Diels–Alder reaction.

Antimony(III) chloride-catalysed Biginelli reaction: a versatile method for the synthesis of dihydropyrimidinones through a different reaction mechanism

Ivica Cepanec,* Mladen Litvić, Mirela Filipan-Litvić and Ivana Grünigold

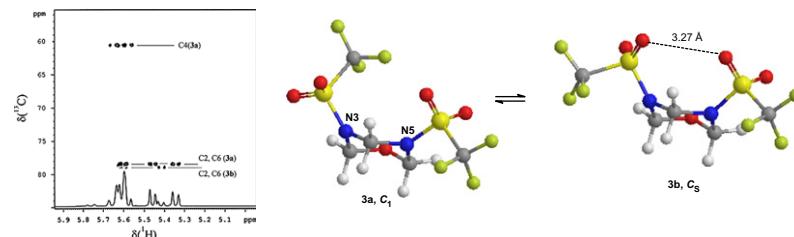
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Bagrat A. Shainyan,* Igor A. Ushakov, Vladimir I. Meshcheryakov, Uwe Schilder, Andreas Koch and Erich Kleinpeter*

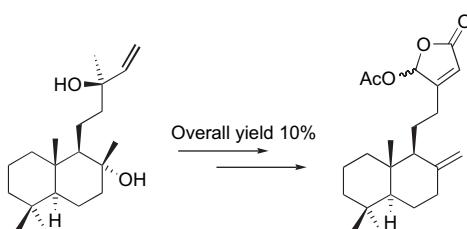
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Synthesis of (+)-lagerstroolide from (+)-sclareol

Pilar Basabe,* Olga Bodero, Isidro S. Marcos, David Diez, Mónica de Román, Araceli Blanco and Julio G. Urones

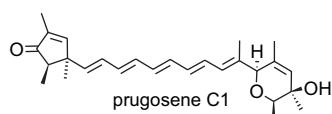
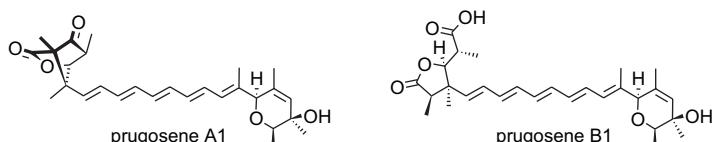
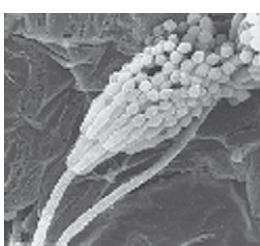
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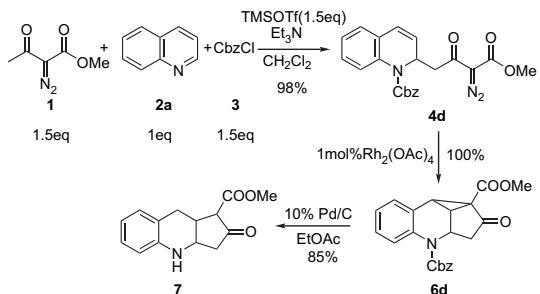
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An efficient route for the construction of cyclopenta[*b*]quinoline derivatives via intramolecular cyclopropanation

Haoxi Huang and Wenhao Hu*

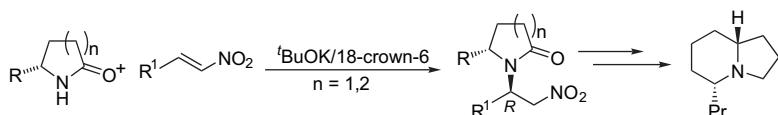
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Stereoselective conjugate addition of lactams to nitroalkenes and formal total synthesis of indolizidine 167B

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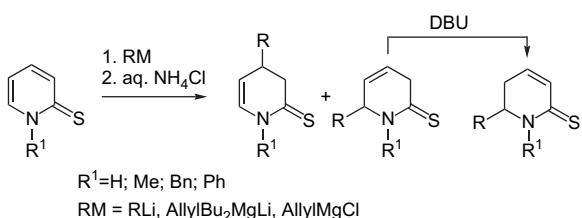
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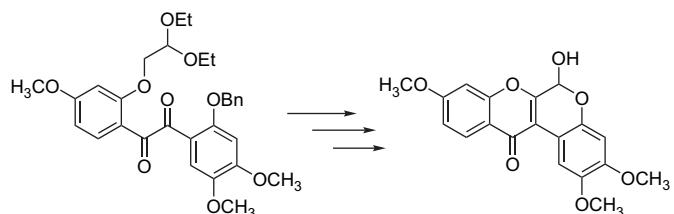
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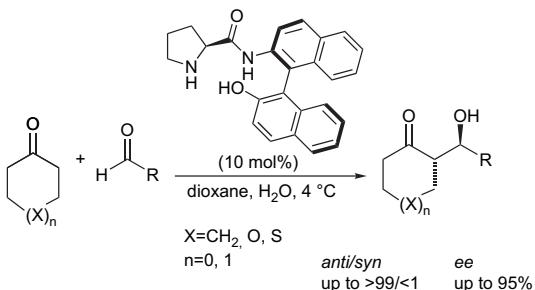
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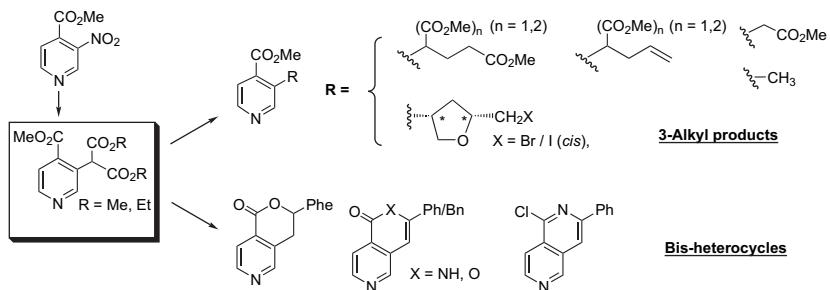
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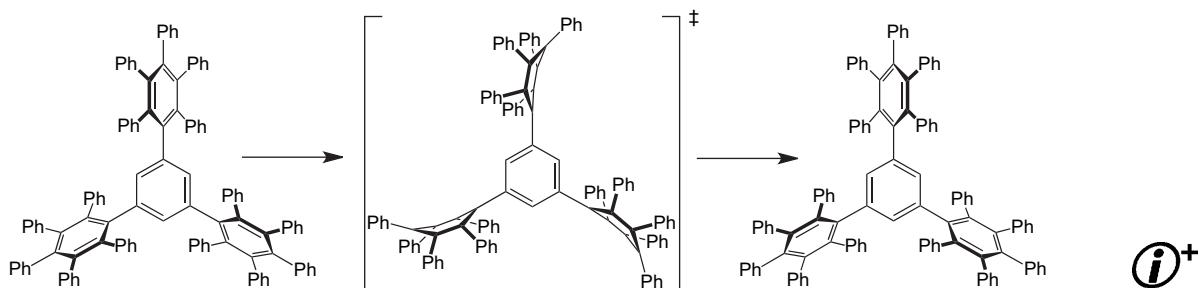
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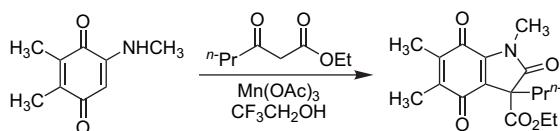
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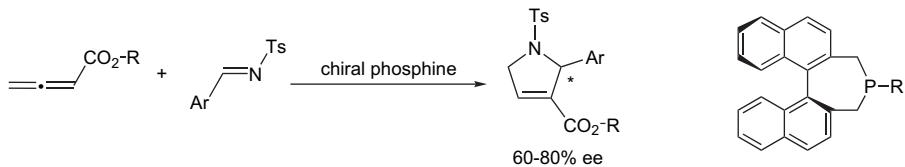
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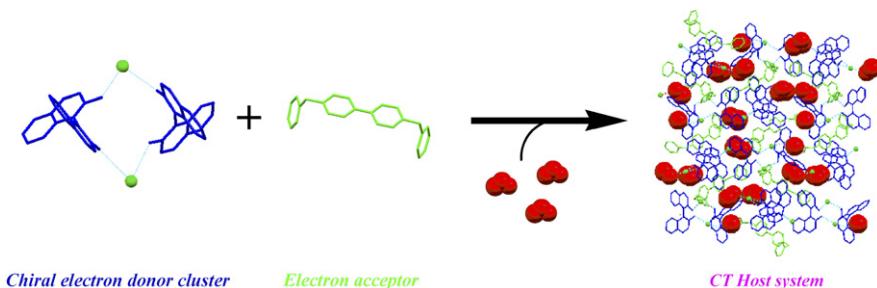
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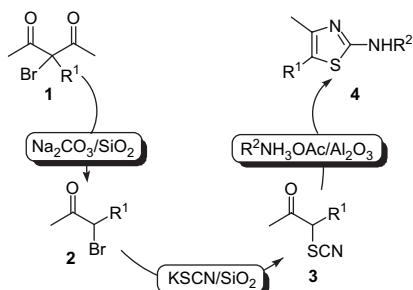
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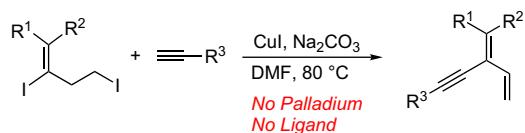
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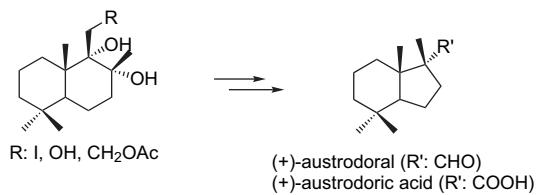
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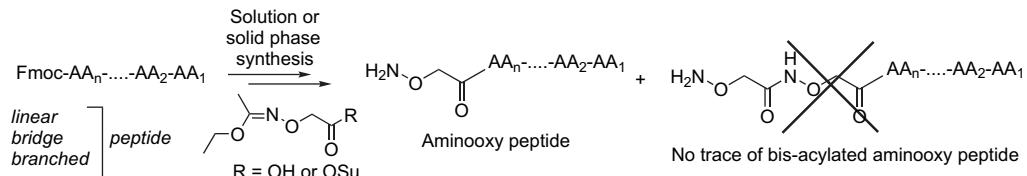
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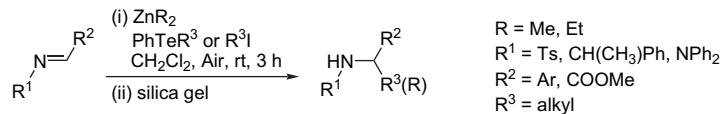
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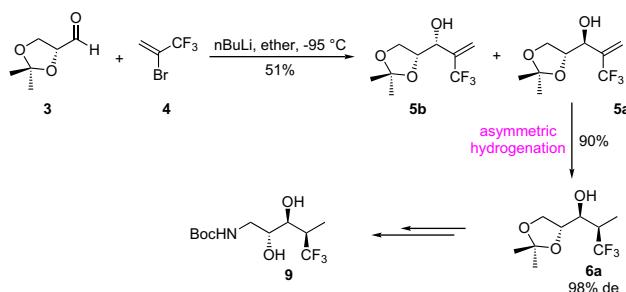
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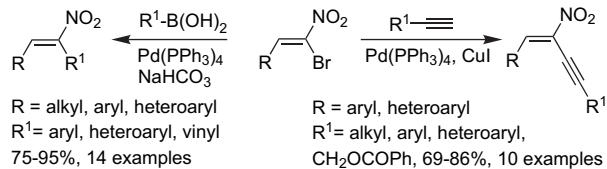
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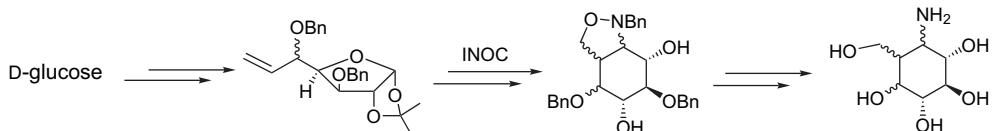
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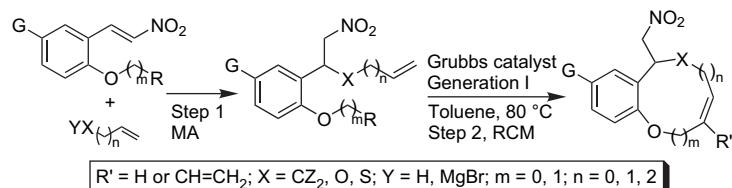
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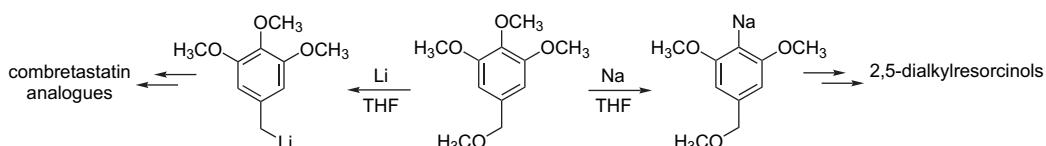
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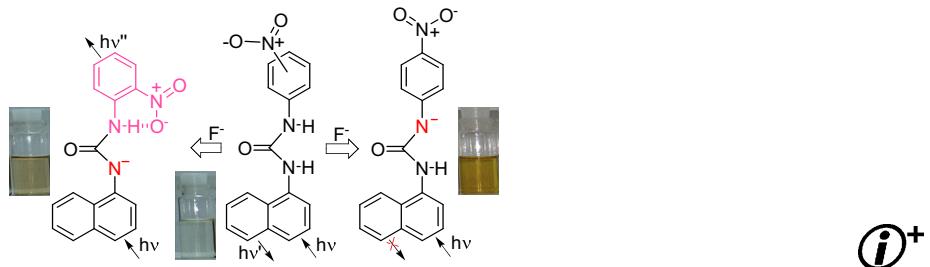
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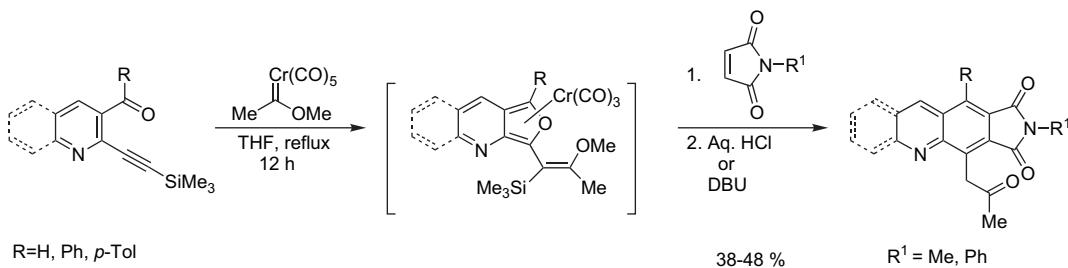


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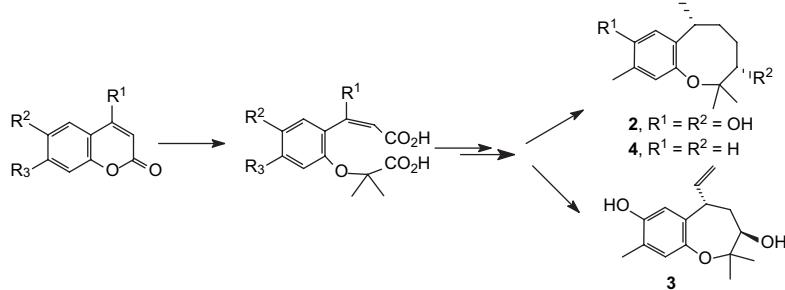


i+

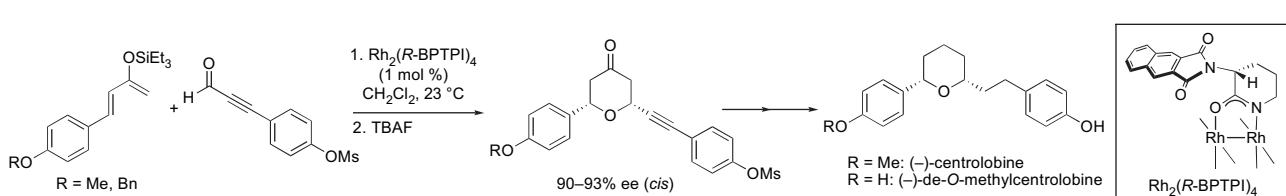
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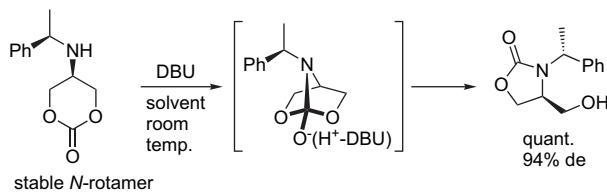
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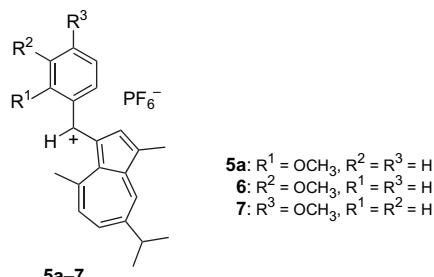


An efficient preparation, crystal structures, and properties of monocarbenium-ion compounds stabilized by 3-guaiazulenyl and anisyl groups

Shin-ichi Takekuma,* Masayuki Tamura, Toshie Minematsu and Hideko Takekuma

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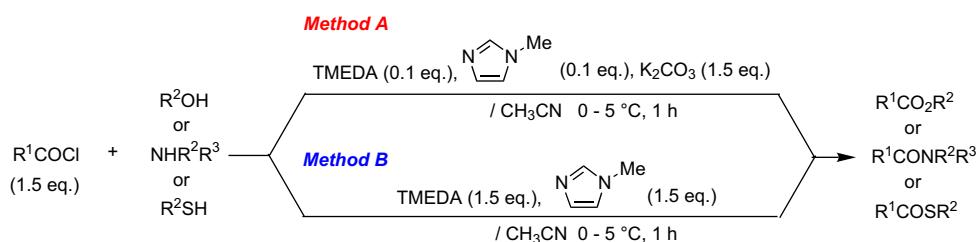
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Hidefumi Nakatsuji, Mami Morimoto, Tomonori Misaki and Yoo Tanabe*

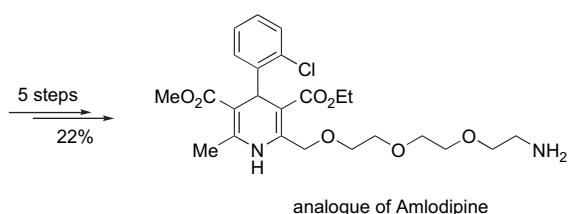
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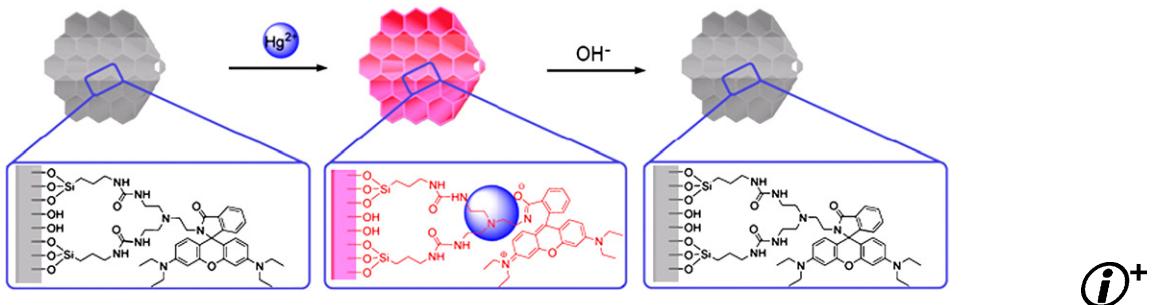
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*Corresponding author

i[†] Supplementary data available via ScienceDirectFull text of this journal is available, on-line from **ScienceDirect**. Visit www.sciencedirect.com for more information.

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