

## Publications

1) *Transition metal directed threading of molecular strings into coordinating rings : synthetic aspects and kinetic study of the dethreading process.*

J.-C. Chambron, C. O. Dietrich-Buchecker, J.-F. Nierengarten, J.-P. Sauvage, N. Solladié, A.-M. Albrecht-Gary, M. Meyer, *New J. Chem.* **1995**, 19, 409-426.

2) *Multicomponent molecular systems incorporating porphyrins and copper(I) complexes : simultaneous synthesis of [3]- and [5]-rotaxanes.*

N. Solladié, J.-C. Chambron, C. O. Dietrich-Buchecker, J.-P. Sauvage, *Angew. Chem. Int. Ed. Engl.* **1996**, 35, 906-909.

3) *Construction of porphyrin-containing rotaxanes for long-range photoinduced charge separation.*

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10) *Synthesis of multiporphyrinic  $\alpha$ -polypeptides : towards the study of the migration of an excited state for the mimicking of the natural light harvesting device.*

N. Solladié, A. Hamel, M. Gross, *Tet. Lett.* **2000**, 41, 6075-6078.

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J. Brettar, Jean-Paul Gisselbrecht, M. Gross, N. Solladié, *Chem. Commun.* **2001**, 733-734.

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17) *A supramolecular cup-and-ball C<sub>60</sub>-porphyrin conjugate system.*

Nathalie Solladié, Mathieu E. Walther, Maurice Gross, Teresa M. Figueira Duarte, Cyril Bourgogne, Jean-François Nierengarten, *Chem. Commun.* **2003**, 2412-2413.

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Taku Hasobe, Prashant V. Kamat, Vincent Troiani, Nathalie Solladié, Tae Kyu Ahn, Seong Keun Kim, Dongho Kim, Anusorn Kongkanand, Susumu Kuwabata, Shunichi Fukuzumi, *J. Phys. Chem. B* **2005**, 109, 19-23.

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Mamoru Fujitsuka, Michihiro Hara, Sachiko Tojo, Ayumi Okada, Vincent Troiani, Nathalie Solladié, Tetsuro Majima, *J. Phys. Chem B.* **2005**, 109, 33-35.

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30) *Supramolecular Complexes Obtained from Porphyrin-Crown Ether Conjugates and a Fullerene Derivative Bearing an Ammonium Unit.*

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