

LIST OF PUBLICATIONS

A. Peer-Reviewed International Journals

1995-1998

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9. M. J. Butcher, F. H. Jones, P. Moriarty, P. H. Beton, K. Prassides, K. Kordatos, **N. Tagmatarchis**, F. Wudl, “Room Temperature Manipulation of the Heterofullerene $C_{59}N$ on Si(100)- 2×1 ”, *Appl. Phys. Lett.* **1999**, *75*, 1074

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11. W. Plank, T. Pichler, H. Kuzmany, O. Dubay, **N. Tagmatarchis**, K. Prassides, “Resonance Raman Excitation and Electronic Structure of the Single Bonded Dimers $(C_{60})_2$ and $(C_{59}N)_2$ ”, *Eur. Phys. J. B* **2000**, *17*, 33
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25. **N. Tagmatarchis**, H. Shinohara, M. Fujitsuka, O. Ito, "Photooxidation of Olefins Sensitized by Bisazafullerene (C₅₉N)₂ and Hydroazafullerene C₅₉HN; Product Analysis, Emission of Singlet Oxygen and Transient Absorption Spectroscopy", *J. Org. Chem.* **2001**, 66, 8026
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30. **N. Tagmatarchis**, A. Taninaka, H. Shinohara, "Production and EPR Characterization of Exohedrally Perfluoroalkylated Paramagnetic Lanthanum Metallofullerenes: (La@C₈₂)-(C₈F₁₇)₂", *Chem. Phys. Lett.* **2002**, *355*, 226
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Cycloaddition”, *J. Mater. Chem.* **2004**, *14*, 437

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