

Dr. Christina-Epistimi Stangel

Post-Doctoral Researcher

Scopus: [53264763800](https://scopus.com/authorid/53264763800)R^G: [Christina Stangel](https://orcid.org/0000-0001-9111-1111): [linkedin.com/in/christina-epistimi-stangel-4990781b4](https://www.linkedin.com/in/christina-epistimi-stangel-4990781b4)**LIST OF PUBLICATIONS**

1. "Ion-selective crown ether covalently grafted onto chemically exfoliated MoS₂ as biological fluids sensor," A. Stergiou,† C. Stangel,† R. Canton-Vitoria, R. Kitaura, N. Tagmatarchis, *Nanoscale* **13**, 8948 (2021). DOI: [10.1039/D1NR00404B](https://doi.org/10.1039/D1NR00404B)
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3. "Carbon nanohorn/liposome systems: Preformulation, design and in vitro toxicity studies", N. Pippa, C. Stangel, I. Kastanas, E. Triantafyllopoulou, N. Naziris, D. Stellas, M. Zhang, M. Yudasaka, C. Demetzos, and N. Tagmatarchis, *Mater. Sci. Eng. C* **105**, 110114 (2019). DOI: [10.1016/j.msec.2019.110114](https://doi.org/10.1016/j.msec.2019.110114)
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8. "Peripheral substitution of tetraphenyl porphyrins: Fine tuning self-assembly for enhanced electroluminescence," A. Charisiadis, A. Bagaki, E. Fresta, K.T. Weber, G. Charalambidis, C. Stangel, A.G. Hatzidimitriou, P.A. Angaridis, A.G.

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 11. "Benefits of using BODIPY–porphyrin dyads for developing deep-red lighting sources", M. D. Weber, V. Nikolaou, J. E. Wittmann, A. Nikolaou, P. A. Angaridis, G. Charalambidis, C. Stangel, A. Kahnt, A. G. Coutsolelos, and R. D. Costa, *Chem. Commun.* **52**, 1602 (2016). DOI: [10.1039/c5cc06838j](https://doi.org/10.1039/c5cc06838j)
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 15. "Synthesis, characterization and electronic properties of trans-[4 (alkoxycarbonyl)phenyl]porphyrin-[RuII(bpy)₃]₂ complexes or boron–dipyrin conjugates as panchromatic sensitizers for DSSCs," C. Stangel, K. Ladomenou, G. Charalambidis, M. K. Panda, T. Lazarides, and A. G. Coutsolelos, *Eur. J. Inorg. Chem.* **2013**, 1275 (2013). DOI: [10.1002/ejic.201201248](https://doi.org/10.1002/ejic.201201248)
 16. "Noble metal porphyrin derivatives bearing carboxylic groups: Synthesis, characterization and photophysical study", and photophysical study", C. Stangel, D. Daphnomili, T. Lazarides, M. Drev, U. O. Krašovec, and A. G. Coutsolelos, *Polyhedron* **52**, 1016 (2013). DOI: [10.1016/j.poly.2012.06.080](https://doi.org/10.1016/j.poly.2012.06.080)
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