

## Arianna Magni

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### Bio

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#### STANFORD ADVISORS

- Alberto Salleo, Postdoctoral Faculty Sponsor

### Publications

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#### PUBLICATIONS

- **Nanoactuator for Neuronal Optoporation.** *ACS nano*  
Pfeffer, M. E., DiFrancesco, M. L., Marchesi, A., Galluzzi, F., Moschetta, M., Rossini, A., Francia, S., Franz, C. M., Fok, Y., Valotteau, C., Paternò, G. M., Redondo Morata, L., Vacca, et al  
2024
- **Insight on the Intracellular Supramolecular Assembly of DTTO: A Peculiar Example of Cell-Driven Polymorphism** *ADVANCED MATERIALS*  
Aloisio, L., Moschetta, M., Boschi, A., Fleitas, A., Zangoli, M., Venturino, I., Vurro, V., Magni, A., Mazzaro, R., Morandi, V., Candini, A., D'Andrea, C., Paterno, et al  
2023: e2302756
- **A membrane intercalating metal-free conjugated organic photosensitizer for bacterial photodynamic inactivation** *CHEMICAL SCIENCE*  
Magni, A., Mattiello, S., Beverina, L., Mattioli, G., Moschetta, M., Zucchi, A., Paterno, G., Lanzani, G.  
2023; 14 (30): 8196-8205
- **Photostimulation mechanism of an amphiphilic azobenzene**  
Vurro, V., Magni, A., Aloisio, L., Lanzani, G.  
SOC ITALIANA FISICA.2023
- **Membrane Order Effect on the Photoresponse of an Organic Transducer** *MEMBRANES*  
Vurro, V., Moschetta, M., Bondelli, G., Sardar, S., Magni, A., Sesti, V., Paterno, G., Bertarelli, C., D'Andrea, C., Lanzani, G.  
2023; 13 (5)
- **Azobenzene photoisomerization probes cell membrane viscosity** *PHYSICAL CHEMISTRY CHEMICAL PHYSICS*  
Magni, A., Bondelli, G., Paterno, G. M., Sardar, S., Sesti, V., D'Andrea, C., Bertarelli, C., Lanzani, G.  
2022; 24 (15): 8716-8723