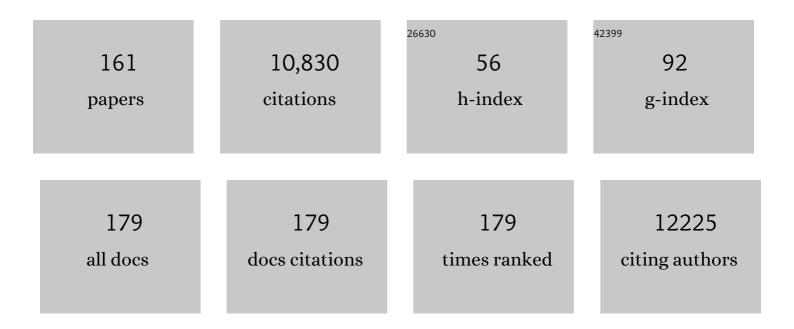
Marco Montalti

List of Publications by Year in descending order

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| 1 | Local detection of pH-induced disaggregation of biocompatible micelles by fluorescence switch ON. Chemical Science, 2022, 13, 4884-4892. | 7.4 | 7 |
| 2 | On the Versatile Role of Electrospun Polymer Nanofibers as Photocatalytic Hybrid Materials Applied to Contaminated Water Remediation: A Brief Review. Nanomaterials, 2022, 12, 756. | 4.1 | 13 |
| 3 | pH Switchable Water Dispersed Photocatalytic Nanoparticles. Chemistry - A European Journal, 2022, 28, . | 3.3 | 4 |
| 4 | Visibleâ€Lightâ€Assisted Synthesis of Allylic Triflamides via Dual Acridinium/Co Catalysis. Advanced Synthesis and Catalysis, 2022, 364, 720-725. | 4.3 | 5 |
| 5 | Photothermal motion: effect of low-intensity irradiation on the thermal motion of organic nanoparticles. Nanoscale, 2022, 14, 7233-7241. | 5.6 | 2 |
| 6 | A Bioâ€Conjugated Fullerene as a Subcellularâ€Targeted and Multifaceted Phototheranostic Agent. Advanced Functional Materials, 2021, 31, 2101527. | 14.9 | 22 |
| 7 | A Selective Ratiometric Fluorescent Probe for No-Wash Detection of PVC Microplastic. Polymers, 2021, 13, 1588. | 4.5 | 8 |
| 8 | Local Light ontrolled Generation of Calcium Carbonate and Barium Carbonate Biomorphs via Photochemical Stimulation. Chemistry - A European Journal, 2021, 27, 12521-12525. | 3.3 | 3 |
| 9 | Photoluminescenceâ€Based Techniques for the Detection of Micro―and Nanoplastics. Chemistry - A European Journal, 2021, 27, 17529-17541. | 3.3 | 14 |
| 10 | The Photophysics and Photochemistry of Melanin―Like Nanomaterials Depend on Morphology and Structure. Chemistry - A European Journal, 2021, 27, 16309-16319. | 3.3 | 10 |
| 11 | Extending photocatalysis to the visible and NIR: the molecular strategy. Nanoscale, 2021, 13, 9147-9159. | 5.6 | 26 |
| 12 | Frontispiece: The Photophysics and Photochemistry of Melanin―Like Nanomaterials Depend on Morphology and Structure. Chemistry - A European Journal, 2021, 27, . | 3.3 | 0 |
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| 14 | Bio-Applications of Multifunctional Melanin Nanoparticles: From Nanomedicine to Nanocosmetics. Nanomaterials, 2020, 10, 2276. | 4.1 | 42 |
| 15 | Quercetin loaded gelatin films with modulated release and tailored anti-oxidant, mechanical and swelling properties. Food Hydrocolloids, 2020, 109, 106089. | 10.7 | 28 |
| 16 | Radical-Enriched Artificial Melanin. Chemistry of Materials, 2020, 32, 5759-5767. | 6.7 | 17 |
| 17 | Mimicking Natural Human Hair Pigmentation with Synthetic Melanin. ACS Central Science, 2020, 6, 1179-1188. | 11.3 | 55 |
| 18 | Self-Assembled Biocompatible Fluorescent Nanoparticles for Bioimaging. Frontiers in Chemistry, 2019, 7, 168. | 3.6 | 26 |

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| 20 | Tuning Mechanical Properties of Pseudopeptide Supramolecular Hydrogels by Graphene Doping. Molecules, 2019, 24, 4345. | 3.8 | 11 |
| 21 | Photocatalytic activity of exfoliated graphite–TiO ₂ nanoparticle composites. Nanoscale, 2019, 11, 19301-19314. | 5.6 | 18 |
| 22 | Stable and Biocompatible Monodispersion of C ₆₀ in Water by Peptides. Bioconjugate Chemistry, 2019, 30, 808-814. | 3.6 | 18 |
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| 30 | Towards Ultraâ€Bright Gold Nanoclusters. European Journal of Inorganic Chemistry, 2017, 2017, 5068-5084. | 2.0 | 44 |
| 31 | Collective Properties Extend Resistance to Photobleaching of Highly Doped PluS NPs. European Journal of Inorganic Chemistry, 2017, 2017, 5094-5097. | 2.0 | 5 |
| 32 | Bioinspired Nanocomposites: Ordered 2D Materials Within a 3D Lattice. Advanced Functional Materials, 2016, 26, 5569-5575. | 14.9 | 23 |
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