Maximiliano L Agazzi

List of Publications by Year in descending order

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Version: 2024-02-01

759233 1058476 14 347 12 14 citations h-index g-index papers 14 14 14 344 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	A novel tricationic fullerene C60 as broad-spectrum antimicrobial photosensitizer: mechanisms of action and potentiation with potassium iodide. Photochemical and Photobiological Sciences, 2021, 20, 327-341.	2.9	22
2	Insulin Delivery from Glucoseâ€Responsive, Selfâ€Assembled, Polyamine Nanoparticles: Smart "Senseâ€andâ€Treat―Nanocarriers Made Easy. Chemistry - A European Journal, 2020, 26, 2456-2463.	3.3	18
3	Redox-active polyamine-salt aggregates as multistimuli-responsive soft nanoparticles. Physical Chemistry Chemical Physics, 2020, 22, 7440-7450.	2.8	9
4	Self-assembled peptide dendrigraft supraparticles with potential application in pH/enzyme-triggered multistage drug release. Colloids and Surfaces B: Biointerfaces, 2020, 190, 110895.	5.0	25
5	Diketopyrrolopyrrole–fullerene C ₆₀ architectures as highly efficient heavy atom-free photosensitizers: synthesis, photophysical properties and photodynamic activity. Organic and Biomolecular Chemistry, 2020, 18, 1449-1461.	2.8	14
6	Continuous assembly of supramolecular polyamine–phosphate networks on surfaces: preparation and permeability properties of nanofilms. Soft Matter, 2019, 15, 1640-1650.	2.7	20
7	Layerâ€byâ€Layer Formation of Polyamineâ€Salt Aggregate/Polyelectrolyte Multilayers. Loading and Controlled Release of Probe Molecules from Selfâ€Assembled Supramolecular Networks. Macromolecular Chemistry and Physics, 2019, 220, 1900094.	2.2	19
8	Lightâ∈Harvesting Antenna and Protonâ∈Activated Photodynamic Effect of a Novel BODIPYâ^Fullerene C ₆₀ Dyad as Potential Antimicrobial Agent. ChemPhysChem, 2019, 20, 1110-1125.	2.1	39
9	Polyamine Colloids Crossâ€Linked with Phosphate Ions: Towards Understanding the Solution Phase Behavior. ChemPhysChem, 2019, 20, 1044-1053.	2.1	23
10	Multitasking polyamine/ferrioxalate nano-sized assemblies: thermo-, photo-, and redox-responsive soft materials made easy. Chemical Communications, 2019, 55, 14653-14656.	4.1	11
11	Photodynamic inactivation of microorganisms sensitized by cationic BODIPY derivatives potentiated by potassium iodide. Photochemical and Photobiological Sciences, 2017, 16, 1524-1536.	2.9	45
12	Synthesis, spectroscopic properties and photodynamic activity of two cationic BODIPY derivatives with application in the photoinactivation of microorganisms. European Journal of Medicinal Chemistry, 2017, 126, 110-121.	5.5	50
13	Approaches to unravel pathways of reactive oxygen species in the photoinactivation of bacteria induced by a dicationic fulleropyrrolidinium derivative. Methods, 2016, 109, 167-174.	3.8	32
14	Synthesis, spectroscopic properties and photodynamic activity of a fulleropyrrolidine bearing a basic amino group and its dicationic analog against Staphylococcus aureus. Journal of Photochemistry and Photobiology A: Chemistry, 2015, 310, 171-179.	3.9	20