

Maximiliano L Agazzi

List of Publications by Year in descending order

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14
papers

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citations

759233

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docs citations

14
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344
citing authors

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