

Federica Sodano

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

184
citations

1039406

9
h-index

1125271

13
g-index

17
all docs

17
docs citations

17
times ranked

296
citing authors

#	ARTICLE	IF	CITATIONS
1	A Nonmetal-Containing Nitric Oxide Donor Activated with Single-Photon Green Light. <i>Chemistry - A European Journal</i> , 2017, 23, 9026-9029.	1.7	32
2	Enhancing doxorubicin anticancer activity with a novel polymeric platform photoreleasing nitric oxide. <i>Biomaterials Science</i> , 2020, 8, 1329-1344.	2.6	19
3	Amphiphilic tri- and tetra-block co-polymers combining versatile functionality with facile assembly into cytocompatible nanoparticles. <i>Biomaterials Science</i> , 2019, 7, 3832-3845.	2.6	18
4	H ₂ S donating corticosteroids: Design, synthesis and biological evaluation in a murine model of asthma. <i>Journal of Advanced Research</i> , 2022, 35, 267-277.	4.4	17
5	Galactosylated Prodrug of Ursodeoxycholic Acid: Design, Synthesis, Characterization, and Pharmacological Effects in a Rat Model of Estrogen-Induced Cholestasis. <i>Molecular Pharmaceutics</i> , 2018, 15, 21-30.	2.3	12
6	Aceclofenac-Galactose Conjugate: Design, Synthesis, Characterization, and Pharmacological and Toxicological Evaluations. <i>Molecular Pharmaceutics</i> , 2018, 15, 3101-3110.	2.3	12
7	A Molecular Hybrid for Mitochondria-Targeted NO Photodelivery. <i>ChemMedChem</i> , 2018, 13, 87-96.	1.6	11
8	Combination of PDT and NOPDT with a Tailored BODIPY Derivative. <i>Antioxidants</i> , 2019, 8, 531.	2.2	10
9	Paracetamol-Galactose Conjugate: A Novel Prodrug for an Old Analgesic Drug. <i>Molecular Pharmaceutics</i> , 2019, 16, 4181-4189.	2.3	10
10	Tuning the Hydrophobicity of a Mitochondria-Targeted NO Photodonor. <i>ChemMedChem</i> , 2018, 13, 1238-1245.	1.6	9
11	Versatile, Highly Controlled Synthesis of Hybrid (Meth)acrylate-Polyester-Carbonates and their Exploitation in Tandem Post-Polymerization-Functionalization. <i>Macromolecular Chemistry and Physics</i> , 2019, 220, 1900270.	1.1	8
12	Tuning NO release of organelle-targeted furoxan derivatives and their cytotoxicity against lung cancer cells. <i>Bioorganic Chemistry</i> , 2021, 111, 104911.	2.0	8
13	Ketogal Safety Profile in Human Primary Colonic Epithelial Cells and in Mice. <i>Pharmaceutics</i> , 2021, 14, 1149.	1.7	5
14	Doxorubicin-NO Releaser Molecular Hybrid Activatable by Green Light to Overcome Resistance in Breast Cancer Cells. <i>ACS Omega</i> , 2022, 7, 7452-7459.	1.6	5
15	NO in Viral Infections: Role and Development of Antiviral Therapies. <i>Molecules</i> , 2022, 27, 2337.	1.7	5
16	Galactosylated Prodrugs: A Strategy to Improve the Profile of Nonsteroidal Anti-Inflammatory Drugs. <i>Pharmaceutics</i> , 2022, 15, 552.	1.7	3