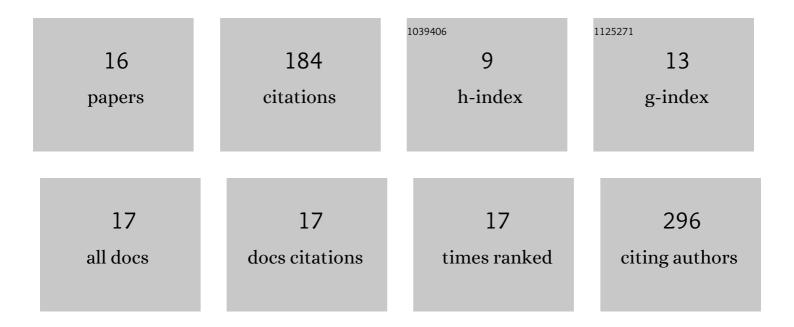
## Federica Sodano

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8145065/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	A Nonmetal ontaining Nitric Oxide Donor Activated with Singleâ€Photon Green Light. Chemistry - A European Journal, 2017, 23, 9026-9029.	1.7	32
2	Enhancing doxorubicin anticancer activity with a novel polymeric platform photoreleasing nitric oxide. Biomaterials Science, 2020, 8, 1329-1344.	2.6	19
3	Amphiphilic tri- and tetra-block co-polymers combining versatile functionality with facile assembly into cytocompatible nanoparticles. Biomaterials Science, 2019, 7, 3832-3845.	2.6	18
4	H2S donating corticosteroids: Design, synthesis and biological evaluation in a murine model of asthma. Journal of Advanced Research, 2022, 35, 267-277.	4.4	17
5	Galactosylated Pro–Drug of Ursodeoxycholic Acid: Design, Synthesis, Characterization, and Pharmacological Effects in a Rat Model of Estrogen-Induced Cholestasis. Molecular Pharmaceutics, 2018, 15, 21-30.	2.3	12
6	Aceclofenac–Galactose Conjugate: Design, Synthesis, Characterization, and Pharmacological and Toxicological Evaluations. Molecular Pharmaceutics, 2018, 15, 3101-3110.	2.3	12
7	A Molecular Hybrid for Mitochondriaâ€∓argeted NO Photodelivery. ChemMedChem, 2018, 13, 87-96.	1.6	11
8	Combination of PDT and NOPDT with a Tailored BODIPY Derivative. Antioxidants, 2019, 8, 531.	2.2	10
9	Paracetamol–Galactose Conjugate: A Novel Prodrug for an Old Analgesic Drug. Molecular Pharmaceutics, 2019, 16, 4181-4189.	2.3	10
10	Tuning the Hydrophobicity of a Mitochondriaâ€Targeted NO Photodonor. ChemMedChem, 2018, 13, 1238-1245.	1.6	9
11	Versatile, Highly Controlled Synthesis of Hybrid (Meth)acrylate–Polyester–Carbonates and their Exploitation in Tandem Postâ€Polymerization–Functionalization. Macromolecular Chemistry and Physics, 2019, 220, 1900270.	1.1	8
12	Tuning NO release of organelle-targeted furoxan derivatives and their cytotoxicity against lung cancer cells. Bioorganic Chemistry, 2021, 111, 104911.	2.0	8
13	Ketogal Safety Profile in Human Primary Colonic Epithelial Cells and in Mice. Pharmaceuticals, 2021, 14, 1149.	1.7	5
14	Doxorubicin–NO Releaser Molecular Hybrid Activatable by Green Light to Overcome Resistance in Breast Cancer Cells. ACS Omega, 2022, 7, 7452-7459.	1.6	5
15	NO in Viral Infections: Role and Development of Antiviral Therapies. Molecules, 2022, 27, 2337.	1.7	5
16	Galactosylated Prodrugs: A Strategy to Improve the Profile of Nonsteroidal Anti-Inflammatory Drugs. Pharmaceuticals, 2022, 15, 552.	1.7	3