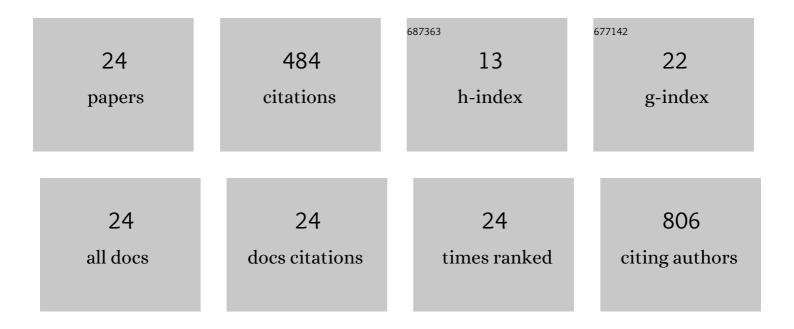
## **Concetta Imperatore**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1137961/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Meroterpenes from Marine Invertebrates: Structures, Occurrence, and Ecological Implications. Marine Drugs, 2013, 11, 1602-1643.	4.6	71
2	Alkaloids from Marine Invertebrates as Important Leads for Anticancer Drugs Discovery and Development. Molecules, 2014, 19, 20391-20423.	3.8	53
3	Alkaloids from Marine Ascidians. Molecules, 2011, 16, 8694-8732.	3.8	48
4	The Ascidian-Derived Metabolites with Antimicrobial Properties. Antibiotics, 2020, 9, 510.	3.7	36
5	Combating Actions of Green 2D-Materials on Gram Positive and Negative Bacteria and Enveloped Viruses. Frontiers in Bioengineering and Biotechnology, 2020, 8, 569967.	4.1	34
6	Investigating the Antiparasitic Potential of the Marine Sesquiterpene Avarone, Its Reduced Form Avarol, and the Novel Semisynthetic Thiazinoquinone Analogue Thiazoavarone. Marine Drugs, 2020, 18, 112.	4.6	24
7	Structure and Configuration of Phosphoeleganin, a Protein Tyrosine Phosphatase 1B Inhibitor from the Mediterranean Ascidian <i>Sidnyum elegans</i> . Journal of Natural Products, 2016, 79, 1144-1148.	3.0	23
8	Further Investigation of the Mediterranean Sponge Axinella polypoides: Isolation of a New Cyclonucleoside and a New Betaine. Marine Drugs, 2012, 10, 2509-2518.	4.6	22
9	Chemical Investigation of the Indonesian Tunicate Polycarpa aurata and Evaluation of the Effects Against Schistosoma mansoni of the Novel Alkaloids Polyaurines A and B. Marine Drugs, 2019, 17, 278.	4.6	20
10	Phallusiasterols A and B: Two New Sulfated Sterols from the Mediterranean Tunicate Phallusia fumigata and Their Effects as Modulators of the PXR Receptor. Marine Drugs, 2014, 12, 2066-2078.	4.6	17
11	Assignment of the Absolute Configuration of Phosphoeleganin via Synthesis of Model Compounds. Journal of Natural Products, 2017, 80, 2118-2123.	3.0	16
12	Exploring the antimalarial potential of the methoxy-thiazinoquinone scaffold: Identification of a new lead candidate. Bioorganic Chemistry, 2019, 85, 240-252.	4.1	15
13	Aplisulfamines, New Sulfoxide-Containing Metabolites from an Aplidium Tunicate: Absolute Stereochemistry at Chiral Sulfur and Carbon Atoms Assigned Through an Original Combination of Spectroscopic and Computational Methods. Marine Drugs, 2012, 10, 51-63.	4.6	14
14	Photo-control of cancer cell growth by benzodiazo N-substituted pyrrole derivatives. Journal of Photochemistry and Photobiology A: Chemistry, 2019, 377, 109-118.	3.9	12
15	In Vitro Antiproliferative Evaluation of Synthetic Meroterpenes Inspired by Marine Natural Products. Marine Drugs, 2019, 17, 684.	4.6	12
16	Insight into the Mechanism of Action of Marine Cytotoxic Thiazinoquinones. Marine Drugs, 2017, 15, 335.	4.6	11
17	Dual Targeting of PTP1B and Aldose Reductase with Marine Drug Phosphoeleganin: A Promising Strategy for Treatment of Type 2 Diabetes. Marine Drugs, 2021, 19, 535.	4.6	11
18	Exploring the Photodynamic Properties of Two Antiproliferative Benzodiazopyrrole Derivatives. International Journal of Molecular Sciences, 2020, 21, 1246.	4.1	10

#	Article	IF	CITATIONS
19	Thiazinoquinones as New Promising Multistage Schistosomicidal Compounds Impacting Schistosoma mansoni and Egg Viability. ACS Infectious Diseases, 2020, 6, 124-137.	3.8	8
20	Phallusiasterol C, A New Disulfated Steroid from the Mediterranean Tunicate Phallusia fumigata. Marine Drugs, 2016, 14, 117.	4.6	7
21	Insights into Cytotoxic Behavior of Lepadins and Structure Elucidation of the New Alkaloid Lepadin L from the Mediterranean Ascidian Clavelina lepadiformis. Marine Drugs, 2022, 20, 65.	4.6	6
22	Identifying Human PTP1B Enzyme Inhibitors from Marine Natural Products: Perspectives for Developing of Novel Insulin-Mimetic Drugs. Pharmaceuticals, 2022, 15, 325.	3.8	6
23	Spectroscopic Properties of Two 5′-(4-Dimethylamino)Azobenzene Conjugated G-Quadruplex Forming Oligonucleotides. International Journal of Molecular Sciences, 2020, 21, 7103.	4.1	5
24	Antiplasmodial Activity of p-Substituted Benzyl Thiazinoquinone Derivatives and Their Potential against Parasitic Infections. Molecules, 2020, 25, 1530.	3.8	3