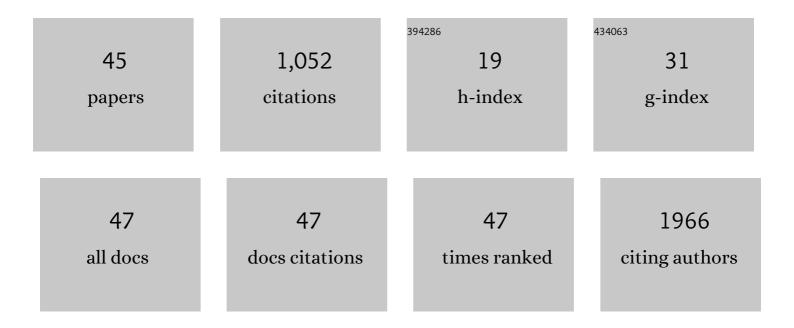
Caridad DÃ-az Navarro

List of Publications by Year in descending order

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#	Article	lF	CITATIONS
1	New Ikarugamycin Derivatives with Antifungal and Antibacterial Properties from Streptomyces zhaozhouensis. Marine Drugs, 2015, 13, 128-140.	2.2	72
2	Anti-inflammatory activity of hydroalcoholic extracts of Lavandula dentata L. and Lavandula stoechas L Journal of Ethnopharmacology, 2016, 190, 142-158.	2.0	64
3	Efficacy of Lysophosphatidylcholine in Combination with Antimicrobial Agents against Acinetobacter baumannii in Experimental Murine Peritoneal Sepsis and Pneumonia Models. Antimicrobial Agents and Chemotherapy, 2016, 60, 4464-4470.	1.4	63
4	Lobophorin K, a New Natural Product with Cytotoxic Activity Produced by Streptomyces sp. M-207 Associated with the Deep-Sea Coral Lophelia pertusa. Marine Drugs, 2017, 15, 144.	2.2	58
5	Branimycins B and C, Antibiotics Produced by the Abyssal Actinobacterium <i>Pseudonocardia carboxydivorans</i> M-227. Journal of Natural Products, 2017, 80, 569-573.	1.5	46
6	3-Nitroasterric Acid Derivatives from an Antarctic Sponge-Derived <i>Pseudogymnoascus</i> sp. Fungus. Journal of Natural Products, 2015, 78, 919-923.	1.5	45
7	Metabolomic profile related to cardiovascular disease in patients with type 2 diabetes mellitus: A pilot study. Talanta, 2016, 148, 135-143.	2.9	44
8	Paulomycin G, a New Natural Product with Cytotoxic Activity against Tumor Cell Lines Produced by Deep-Sea Sediment Derived Micromonospora matsumotoense M-412 from the Avilés Canyon in the Cantabrian Sea. Marine Drugs, 2017, 15, 271.	2.2	42
9	Structure elucidation and biosynthetic gene cluster analysis of caniferolides A–D, new bioactive 36-membered macrolides from the marine-derived <i>Streptomyces caniferus</i> CA-271066. Organic and Biomolecular Chemistry, 2019, 17, 2954-2971.	1.5	39
10	Untargeted LC-HRMS-based metabolomics to identify novel biomarkers of metastatic colorectal cancer. Scientific Reports, 2019, 9, 20198.	1.6	39
11	Assessment of parabens and ultraviolet filters in human placenta tissue by ultrasound-assisted extraction and ultra-high performance liquid chromatography-tandem mass spectrometry. Journal of Chromatography A, 2017, 1487, 153-161.	1.8	36
12	Bioactivities and Extract Dereplication of Actinomycetales Isolated From Marine Sponges. Frontiers in Microbiology, 2019, 10, 727.	1.5	36
13	Zebrafish-Based Discovery of Antiseizure Compounds from the Red Sea: Pseurotin A ₂ and Azaspirofuran A. ACS Chemical Neuroscience, 2018, 9, 1652-1662.	1.7	35
14	New 3-Hydroxyquinaldic Acid Derivatives from Cultures of the Marine Derived Actinomycete Streptomyces cyaneofuscatus M-157. Marine Drugs, 2018, 16, 371.	2.2	31
15	Metabolomic profile of cancer stem cellâ€derived exosomes from patients with malignant melanoma. Molecular Oncology, 2021, 15, 407-428.	2.1	31
16	MDN-0170, a New Napyradiomycin from Streptomyces sp. Strain CA-271078. Marine Drugs, 2016, 14, 188.	2.2	28
17	Fungal endophytes from arid areas of Andalusia: high potential sources for antifungal and antitumoral agents. Scientific Reports, 2018, 8, 9729.	1.6	28
18	Determination of endocrine-disrupting chemicals in human milk by dispersive liquid–liquid microextraction. Bioanalysis, 2016, 8, 1777-1791.	0.6	27

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19	A Dereplication and Bioguided Discovery Approach to Reveal New Compounds from a Marine-Derived Fungus Stilbella fimetaria. Marine Drugs, 2017, 15, 253.	2.2	24
20	Discovery of Pancreatic Adenocarcinoma Biomarkers by Untargeted Metabolomics. Cancers, 2020, 12, 1002.	1.7	21
21	New Napyradiomycin Analogues from Streptomyces sp. Strain CA-271078. Marine Drugs, 2020, 18, 22.	2.2	19
22	Human Plasma Metabolomics for Biomarker Discovery: Targeting the Molecular Subtypes in Breast Cancer. Cancers, 2021, 13, 147.	1.7	19
23	Identification of Compounds with Potential Therapeutic Uses from Sweet Pepper (Capsicum annuum L.) Fruits and Their Modulation by Nitric Oxide (NO). International Journal of Molecular Sciences, 2021, 22, 4476.	1.8	18
24	Efficacy of Colistin and Its Combination With Rifampin in Vitro and in Experimental Models of Infection Caused by Carbapenemase-Producing Clinical Isolates of Klebsiella pneumoniae. Frontiers in Microbiology, 2018, 9, 912.	1.5	16
25	Comparative Metabolomics between <i>Mycobacterium tuberculosis</i> and the MTBVAC Vaccine Candidate. ACS Infectious Diseases, 2019, 5, 1317-1326.	1.8	16
26	High-Throughput Screening Platform for the Discovery of New Immunomodulator Molecules from Natural Product Extract Libraries. Journal of Biomolecular Screening, 2016, 21, 567-578.	2.6	15
27	Pseudochelin A, a siderophore of Pseudoalteromonas piscicida S2040. Tetrahedron, 2017, 73, 2633-2637.	1.0	15
28	Untargeted LC-HRMS-Based Metabolomics for Searching New Biomarkers of Pancreatic Ductal Adenocarcinoma: A Pilot Study. SLAS Discovery, 2017, 22, 348-359.	1.4	15
29	Poecillastrosides, Steroidal Saponins from the Mediterranean Deep-Sea Sponge Poecillastra compressa (Bowerbank, 1866). Marine Drugs, 2017, 15, 199.	2.2	15
30	Systemic blockade of LPA1/3 lysophosphatidic acid receptors by ki16425 modulates the effects of ethanol on the brain and behavior. Neuropharmacology, 2018, 133, 189-201.	2.0	15
31	InÂvitro toxicity of reuterin, a potential food biopreservative. Food and Chemical Toxicology, 2016, 96, 155-159.	1.8	13
32	MDN-0171, a new medermycin analogue from Streptomyces albolongus CA-186053. Natural Product Research, 2019, 33, 66-73.	1.0	12
33	Discovery and Characterization of Epemicins A and B, New 30-Membered Macrolides from <i>Kutzneria</i> sp. CA-103260. ACS Chemical Biology, 2021, 16, 1456-1468.	1.6	8
34	Novel Biomarkers to Distinguish between Type 3c and Type 2 Diabetes Mellitus by Untargeted Metabolomics. Metabolites, 2020, 10, 423.	1.3	7
35	Efficacy of Fosfomycin and Its Combination With Aminoglycosides in an Experimental Sepsis Model by Carbapenemase-Producing Klebsiella pneumoniae Clinical Strains. Frontiers in Medicine, 2021, 8, 615540.	1.2	5
36	Pentaminomycins F and G, Nonribosomal Peptides Containing 2-Pyridylalanine. Journal of Natural Products, 2021, 84, 1127-1134.	1.5	5

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37	A Novel In Vitro Approach for Simultaneous Evaluation of CYP3A4 Inhibition and Kinetic Aqueous Solubility. Journal of Biomolecular Screening, 2015, 20, 254-264.	2.6	4
38	Exploring the Role of CYP3A4 Mediated Drug Metabolism in the Pharmacological Modulation of Nitric Oxide Production. Frontiers in Pharmacology, 2017, 8, 202.	1.6	4
39	Discovery of gargantulides B and C, new 52-membered macrolactones from <i>Amycolatopsis</i> sp. Complete absolute stereochemistry of the gargantulide family. Organic Chemistry Frontiers, 2022, 9, 462-470.	2.3	4
40	Permutation tests for ASCA in multivariate longitudinal intervention studies. Journal of Chemometrics, 2023, 37, .	0.7	4
41	Preclinical evaluation of strasseriolides A–D, potent antiplasmodial macrolides isolated from Strasseria geniculata CF-247,251. Malaria Journal, 2021, 20, 457.	0.8	4
42	Predicting dynamic response to neoadjuvant chemotherapy in breast cancer: a novel metabolomics approach. Molecular Oncology, 2022, 16, 2658-2671.	2.1	3
43	Insights into the Pharmacokinetics and In Vitro Cell-Based Studies of the Imidazoline I2 Receptor Ligand B06. International Journal of Molecular Sciences, 2022, 23, 5408.	1.8	3
44	Metabolomic analysis of <i>Lavandula dentata</i> L. and <i>Lavandula stoechas</i> L. extracts by LC-QTOF/MS experiments and multivariate analysis techniques as a chemotaxonomical tool. Plant Biosystems, 2020, 154, 231-240.	0.8	2
45	Untargeted Metabolomics for the Diagnosis of Exocrine Pancreatic Insufficiency in Chronic Pancreatitis. Medicina (Lithuania), 2021, 57, 876.	0.8	2