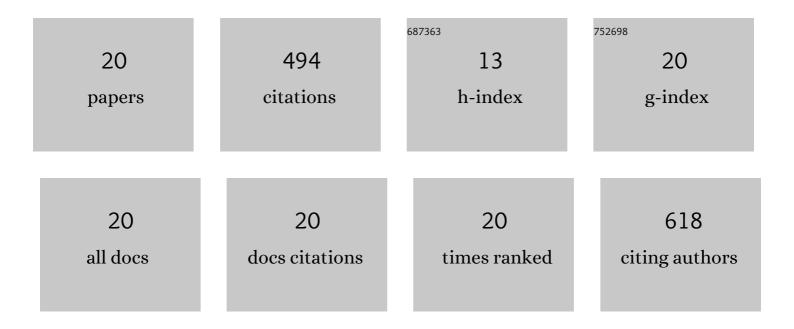
Sara M Cravo

List of Publications by Year in descending order

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SADA M CDAVO

#	Article	IF	CITATIONS
1	A New Cyclic Hexapeptide and a New Isocoumarin Derivative from the Marine Sponge-Associated Fungus Aspergillus similanensis KUFA 0013. Marine Drugs, 2015, 13, 1432-1450.	4.6	63
2	Fluoroquinolones biosorption onto microbial biomass: activated sludge and aerobic granular sludge. International Biodeterioration and Biodegradation, 2016, 110, 53-60.	3.9	54
3	From Natural Products to New Synthetic Small Molecules: A Journey through the World of Xanthones. Molecules, 2021, 26, 431.	3.8	52
4	Dihydroxyxanthones prenylated derivatives: Synthesis, structure elucidation, and growth inhibitory activity on human tumor cell lines with improvement of selectivity for MCF-7. Bioorganic and Medicinal Chemistry, 2007, 15, 6080-6088.	3.0	51
5	Solid-phase synthesis of 2â€2-hydroxychalcones. Effects on cell growth inhibition, cell cycle and apoptosis of human tumor cell lines. Bioorganic and Medicinal Chemistry, 2012, 20, 25-33.	3.0	37
6	New Cyclotetrapeptides and a New Diketopiperzine Derivative from the Marine Sponge-Associated Fungus Neosartorya glabra KUFA 0702. Marine Drugs, 2016, 14, 136.	4.6	34
7	Enantiomeric Resolution and Docking Studies of Chiral Xanthonic Derivatives on Chirobiotic Columns. Molecules, 2018, 23, 142.	3.8	32
8	Xanthone and Flavone Derivatives as Dual Agents with Acetylcholinesterase Inhibition and Antioxidant Activity as Potential Anti-Alzheimer Agents. Journal of Chemistry, 2017, 2017, 1-16.	1.9	30
9	Multi-milligram resolution and determination of absolute configuration of pentedrone and methylone enantiomers. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2018, 1100-1101, 158-164.	2.3	26
10	Lipophilicity assessement in drug discovery: Experimental and theoretical methods applied to xanthone derivatives. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2018, 1072, 182-192.	2.3	24
11	New chiral stationary phases based on xanthone derivatives for liquid chromatography. Chirality, 2017, 29, 430-442.	2.6	17
12	Mechanism of Antifungal Activity by 5-Aminoimidazole-4-Carbohydrazonamide Derivatives against Candida albicans and Candida krusei. Antibiotics, 2021, 10, 183.	3.7	15
13	A New Meroterpene, A New Benzofuran Derivative and Other Constituents from Cultures of the Marine Sponge-Associated Fungus Acremonium persicinum KUFA 1007 and Their Anticholinesterase Activities. Marine Drugs, 2019, 17, 379.	4.6	14
14	Quantification of Methadone and Main Metabolites in Nails. Journal of Analytical Toxicology, 2018, 42, 192-206.	2.8	12
15	New chiral stationary phases for liquid chromatography based on small molecules: Development, enantioresolution evaluation and chiral recognition mechanisms. Chirality, 2020, 32, 81-97.	2.6	10
16	Efficacy, Stability, and Safety Evaluation of New Polyphenolic Xanthones Towards Identification of Bioactive Compounds to Fight Skin Photoaging. Molecules, 2020, 25, 2782.	3.8	8
17	Quercus suber: A Promising Sustainable Raw Material for Cosmetic Application. Applied Sciences (Switzerland), 2022, 12, 4604.	2.5	7
18	Enantioselectivity of Chiral Derivatives of Xanthones in Virulence Effects of Resistant Bacteria. Pharmaceuticals, 2021, 14, 1141.	3.8	5

#	Article	IF	CITATIONS
19	Development and evaluation of Pirkle-type chiral stationary phase for flash chromatography. Journal of Chromatography A, 2022, 1675, 463156.	3.7	2
20	Microbial interaction between a <scp>CTX</scp> _{Mâ€15} â€producing <scp><i>E</i></scp> <i>scherichia coli</i> and a susceptible <scp><i>P</i></scp> <i>seudomonas aeruginosa</i> isolated from bronchoalveolar lavage: influence of cefotaxime in the dualâ€species biofilm formation. Environmental Microbiology Reports, 2015, 7, 420-426.	2.4	1