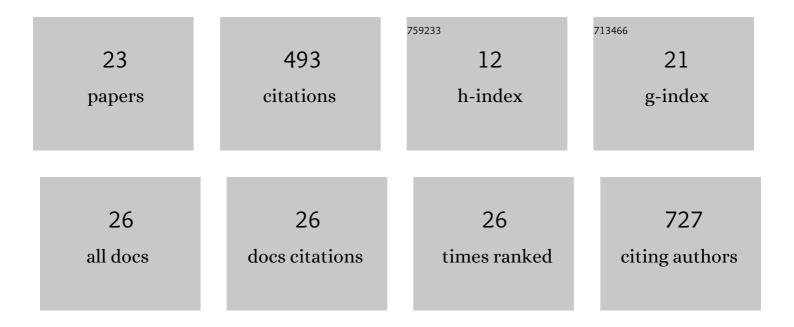
## Margaret E Olson

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8074554/publications.pdf Version: 2024-02-01



MADCADET E OLSON

#	Article	IF	CITATIONS
1	Engaging the Medicinal Chemists of Tomorrow. Journal of Medicinal Chemistry, 2022, 65, 6353-6355.	6.4	6
2	C-Reactive Protein and Cancer: Interpreting the Differential Bioactivities of Its Pentameric and Monomeric, Modified Isoforms. Frontiers in Immunology, 2021, 12, 744129.	4.8	30
3	Irreversible inhibition of BoNT/A protease: proximity-driven reactivity contingent upon a bifunctional approach. RSC Medicinal Chemistry, 2021, 12, 960-969.	3.9	8
4	SARS-CoV-2 Psychiatric Sequelae: A Review of Neuroendocrine Mechanisms and Therapeutic Strategies. International Journal of Neuropsychopharmacology, 2021, , .	2.1	8
5	COVALENT INHIBITION OF BOTULINUM NEUROTOXIN A - EXPLORATION OF WARHEAD REACTIVITY AND FUNCTION USING A BIFUNCTIONAL APPROACH. Toxicon, 2021, 190, S72-S73.	1.6	0
6	Evaluation of a Series of Lipidated Tucaresol Adjuvants in a Hepatitis C Virus Vaccine Model. ACS Medicinal Chemistry Letters, 2020, 11, 2428-2432.	2.8	3
7	Catch and Anchor Approach To Combat Both Toxicity and Longevity of Botulinum Toxin A. Journal of Medicinal Chemistry, 2020, 63, 11100-11120.	6.4	13
8	C-reactive protein in gallbladder diseases: diagnostic and therapeutic insights. Biophysics Reports, 2020, 6, 49-67.	0.8	15
9	Strategies to Counteract Botulinum Neurotoxin A: Nature's Deadliest Biomolecule. Accounts of Chemical Research, 2019, 52, 2322-2331.	15.6	20
10	Consequence of Hapten Stereochemistry: An Efficacious Methamphetamine Vaccine. Journal of the American Chemical Society, 2019, 141, 14089-14092.	13.7	10
11	Chemical Interventions for the Opioid Crisis: Key Advances and Remaining Challenges. Journal of the American Chemical Society, 2019, 141, 1798-1806.	13.7	22
12	Efficient Syntheses of Cocaine Vaccines and Their <i>in Vivo</i> Evaluation. ACS Medicinal Chemistry Letters, 2018, 9, 411-416.	2.8	9
13	Investigations into the efficacy of multi-component cocaine vaccines. Bioorganic and Medicinal Chemistry Letters, 2018, 28, 2779-2783.	2.2	7
14	Vaccines to combat the opioid crisis. EMBO Reports, 2018, 19, 5-9.	4.5	15
15	APOBEC Enzymes as Targets for Virus and Cancer Therapy. Cell Chemical Biology, 2018, 25, 36-49.	5.2	137
16	Immunopharmacotherapies for Treating Opioid Use Disorder. Trends in Pharmacological Sciences, 2018, 39, 908-911.	8.7	23
17	Rapid, microwave accelerated synthesis of [1,2,4]triazolo[3,4- b ][1,3,4]oxadiazoles from 4-acylamino-1,2,4-triazoles. Tetrahedron Letters, 2016, 57, 4056-4060.	1.4	5
18	EPI-001 is a selective peroxisome proliferator-activated receptor-gamma modulator with inhibitory effects on androgen receptor expression and activity in prostate cancer. Oncotarget, 2015, 6, 3811-3824.	1.8	63

MARGARET E OLSON

#	Article	IF	CITATIONS
19	Oxidative Reactivities of 2-Furylquinolines: Ubiquitous Scaffolds in Common High-Throughput Screening Libraries. Journal of Medicinal Chemistry, 2015, 58, 7419-7430.	6.4	22
20	Smallâ€Molecule APOBEC3G DNA Cytosine Deaminase Inhibitors Based on a 4â€Aminoâ€1,2,4â€ŧriazoleâ€3â€ŧh Scaffold. ChemMedChem, 2013, 8, 112-117.	io  3.2	33
21	Inhibition of Guanosine Monophosphate Synthetase by the Substrate Enantiomer <scp>L</scp> â€XMP. ChemBioChem, 2012, 13, 2517-2520.	2.6	0
22	A mild and chemoselective method for the deprotection of tert-butyldimethylsilyl (TBDMS) ethers using iron(III) tosylate as a catalyst. Tetrahedron Letters, 2010, 51, 1056-1058.	1.4	27
23	Iron(III) tosylate-catalyzed deprotection of aromatic acetals in water. Tetrahedron Letters, 2010, 51, 3969-3971.	1.4	17