

Margaret E Olson

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

493
citations

758635

12
h-index

713013

21
g-index

26
all docs

26
docs citations

26
times ranked

727
citing authors

#	ARTICLE	IF	CITATIONS
1	Engaging the Medicinal Chemists of Tomorrow. <i>Journal of Medicinal Chemistry</i> , 2022, 65, 6353-6355.	2.9	6
2	C-Reactive Protein and Cancer: Interpreting the Differential Bioactivities of Its Pentameric and Monomeric, Modified Isoforms. <i>Frontiers in Immunology</i> , 2021, 12, 744129.	2.2	30
3	Irreversible inhibition of BoNT/A protease: proximity-driven reactivity contingent upon a bifunctional approach. <i>RSC Medicinal Chemistry</i> , 2021, 12, 960-969.	1.7	8
4	SARS-CoV-2 Psychiatric Sequelae: A Review of Neuroendocrine Mechanisms and Therapeutic Strategies. <i>International Journal of Neuropsychopharmacology</i> , 2021, , .	1.0	8
5	COVALENT INHIBITION OF BOTULINUM NEUROTOXIN A - EXPLORATION OF WARHEAD REACTIVITY AND FUNCTION USING A BIFUNCTIONAL APPROACH. <i>Toxicon</i> , 2021, 190, S72-S73.	0.8	0
6	Evaluation of a Series of Lipidated Tucaresol Adjuvants in a Hepatitis C Virus Vaccine Model. <i>ACS Medicinal Chemistry Letters</i> , 2020, 11, 2428-2432.	1.3	3
7	Catch and Anchor Approach To Combat Both Toxicity and Longevity of Botulinum Toxin A. <i>Journal of Medicinal Chemistry</i> , 2020, 63, 11100-11120.	2.9	13
8	C-reactive protein in gallbladder diseases: diagnostic and therapeutic insights. <i>Biophysics Reports</i> , 2020, 6, 49-67.	0.2	15
9	Strategies to Counteract Botulinum Neurotoxin A: Nature's Deadliest Biomolecule. <i>Accounts of Chemical Research</i> , 2019, 52, 2322-2331.	7.6	20
10	Consequence of Hapten Stereochemistry: An Efficacious Methamphetamine Vaccine. <i>Journal of the American Chemical Society</i> , 2019, 141, 14089-14092.	6.6	10
11	Chemical Interventions for the Opioid Crisis: Key Advances and Remaining Challenges. <i>Journal of the American Chemical Society</i> , 2019, 141, 1798-1806.	6.6	22
12	Efficient Syntheses of Cocaine Vaccines and Their <i>in Vivo</i> Evaluation. <i>ACS Medicinal Chemistry Letters</i> , 2018, 9, 411-416.	1.3	9
13	Investigations into the efficacy of multi-component cocaine vaccines. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2018, 28, 2779-2783.	1.0	7
14	Vaccines to combat the opioid crisis. <i>EMBO Reports</i> , 2018, 19, 5-9.	2.0	15
15	APOBEC Enzymes as Targets for Virus and Cancer Therapy. <i>Cell Chemical Biology</i> , 2018, 25, 36-49.	2.5	137
16	Immunopharmacotherapies for Treating Opioid Use Disorder. <i>Trends in Pharmacological Sciences</i> , 2018, 39, 908-911.	4.0	23
17	Rapid, microwave accelerated synthesis of [1,2,4]triazolo[3,4- <i>b</i>][1,3,4]oxadiazoles from 4-acylamino-1,2,4-triazoles. <i>Tetrahedron Letters</i> , 2016, 57, 4056-4060.	0.7	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. <i>Oncotarget</i> , 2015, 6, 3811-3824.	0.8	63

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19	Oxidative Reactivities of 2-Furylquinolines: Ubiquitous Scaffolds in Common High-Throughput Screening Libraries. <i>Journal of Medicinal Chemistry</i> , 2015, 58, 7419-7430.	2.9	22
20	Small-Molecule APOBEC3G DNA Cytosine Deaminase Inhibitors Based on a 4-Amino-1,2,4-triazole-3-thiol Scaffold. <i>ChemMedChem</i> , 2013, 8, 112-117.	1.6	33
21	Inhibition of Guanosine Monophosphate Synthetase by the Substrate Enantiomer <i>L</i> -XMP. <i>ChemBioChem</i> , 2012, 13, 2517-2520.	1.3	0
22	A mild and chemoselective method for the deprotection of tert-butyldimethylsilyl (TBDMS) ethers using iron(III) tosylate as a catalyst. <i>Tetrahedron Letters</i> , 2010, 51, 1056-1058.	0.7	27
23	Iron(III) tosylate-catalyzed deprotection of aromatic acetals in water. <i>Tetrahedron Letters</i> , 2010, 51, 3969-3971.	0.7	17