

# Suazette R Mooring

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1501478/publications.pdf>

Version: 2024-02-01

17  
papers

370  
citations

933447

10  
h-index

888059

17  
g-index

17  
all docs

17  
docs citations

17  
times ranked

421  
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of a Flipped, Large-Enrollment Organic Chemistry Course on Student Attitude and Achievement. <i>Journal of Chemical Education</i> , 2016, 93, 1972-1983.	2.3	90
2	Using concept mapping to uncover students' knowledge structures of chemical bonding concepts. <i>Chemistry Education Research and Practice</i> , 2015, 16, 53-66.	2.5	48
3	Design and Synthesis of Novel Small-Molecule Inhibitors of the Hypoxia Inducible Factor Pathway. <i>Journal of Medicinal Chemistry</i> , 2011, 54, 8471-8489.	6.4	44
4	Sulfonamides as a new scaffold for hypoxia inducible factor pathway inhibitors. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2011, 21, 5528-5532.	2.2	32
5	Can We Compare Attitude Scores among Diverse Populations? An Exploration of Measurement Invariance Testing to Support Valid Comparisons between Black Female Students and Their Peers in an Organic Chemistry Course. <i>Journal of Chemical Education</i> , 2019, 96, 2371-2382.	2.3	21
6	Benzenesulfonamides: A Unique Class of Chemokine Receptor Type 4 Inhibitors. <i>ChemMedChem</i> , 2013, 8, 622-632.	3.2	20
7	Synthesis and evaluation of 2,5 and 2,6 pyridine-based CXCR4 inhibitors. <i>Bioorganic and Medicinal Chemistry</i> , 2016, 24, 5052-5060.	3.0	18
8	Symmetrical bis-tertiary amines as novel CXCR4 inhibitors. <i>European Journal of Medicinal Chemistry</i> , 2016, 118, 340-350.	5.5	16
9	Binding Model for the Interaction of Anticancer Arylsulfonamides with the p300 Transcription Cofactor. <i>ACS Medicinal Chemistry Letters</i> , 2012, 3, 620-625.	2.8	15
10	Students' perceptions of a project-based Organic Chemistry laboratory environment: a phenomenographic approach. <i>Chemistry Education Research and Practice</i> , 2017, 18, 811-824.	2.5	15
11	Predictors of Timely Baccalaureate Attainment for Underrepresented Minority Community College Transfer Students. <i>Community College Journal of Research and Practice</i> , 2016, 40, 681-694.	1.3	13
12	Cleaning Our World through Green Chemistry: Introducing High School Students to the Principles of Green Chemistry Using a Case-Based Learning Module. <i>Journal of Chemical Education</i> , 2021, 98, 1290-1295.	2.3	10
13	Synthesis of pyridine derivatives as potential antagonists of chemokine receptor type 4. <i>Heterocyclic Communications</i> , 2014, 20, 149-153.	1.2	7
14	Student perspectives on chemistry intelligence and their implications for measuring chemistry-specific mindset. <i>Chemistry Education Research and Practice</i> , 2021, 22, 905-922.	2.5	7
15	Development of the Chemistry Mindset Instrument (CheMI) for use with introductory undergraduate chemistry students. <i>Chemistry Education Research and Practice</i> , 2022, 23, 742-757.	2.5	6
16	Synthesis and evaluation of 2,5-furan, 2,5-thiophene and 3,4-thiophene-based derivatives as CXCR4 inhibitors. <i>European Journal of Medicinal Chemistry</i> , 2019, 181, 111562.	5.5	5
17	Synthesis and evaluation of 2,5-diamino and 2,5-dianilinomethyl pyridine analogues as potential CXCR4 antagonists. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2019, 29, 220-224.	2.2	3