

# Leyte L Winfield

## List of Publications by Year in descending order

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Version: 2024-02-01

24  
papers

208  
citations

1307594

7  
h-index

1125743

13  
g-index

26  
all docs

26  
docs citations

26  
times ranked

268  
citing authors

#	ARTICLE	IF	CITATIONS
1	Toward Intentional Diversity, Equity, and Respect in Chemistry Research and Practice. <i>Journal of Chemical Education</i> , 2020, 97, 2041-2044.	2.3	47
2	Synthesis and Biological Evaluation of 2-Substituted 3 <sup>β</sup> -Tolyltropane Derivatives at Dopamine, Serotonin, and Norepinephrine Transporters. <i>Journal of Medicinal Chemistry</i> , 2002, 45, 1203-1210.	6.4	21
3	Celecoxib and Bcl-2: emerging possibilities for anticancer drug design. <i>Future Medicinal Chemistry</i> , 2012, 4, 361-383.	2.3	20
4	OrganicERs: Building a Community of Practice for Organic Chemistry Instructors through Workshops and Web-Based Resources. <i>Journal of Chemical Education</i> , 2020, 97, 106-111.	2.3	19
5	<i>Journal of Chemical Education</i> Call for Papers: Special Issue on Diversity, Equity, Inclusion, and Respect in Chemistry Education Research and Practice. <i>Journal of Chemical Education</i> , 2020, 97, 3915-3918.	2.3	14
6	Benzimidazoles diminish ERE transcriptional activity and cell growth in breast cancer cells. <i>Biochemical and Biophysical Research Communications</i> , 2014, 450, 1358-1362.	2.1	13
7	Introducing the <i>Journal of Chemical Education</i> 's Special Issue on Diversity, Equity, Inclusion, and Respect in Chemistry Education Research and Practice. <i>Journal of Chemical Education</i> , 2022, 99, 1-4.	2.3	9
8	Synthesis, lipophilicity and structure of 2,5-disubstituted 1, 3, 5-dithiazine derivatives. <i>Journal of Heterocyclic Chemistry</i> , 2003, 40, 827-832.	2.6	8
9	Using iSpartan To Support a Student-Centered Activity on Alkane Conformations. <i>Journal of Chemical Education</i> , 2019, 96, 89-92.	2.3	8
10	Celecoxib and LLW-3-6 Reduce Survival of Human Glioma Cells Independently and Synergistically with Sulfasalazine. <i>Anticancer Research</i> , 2015, 35, 6419-24.	1.1	8
11	Structure Activity Relationship of Antiproliferative Agents using Multiple Linear Regression. <i>Chemical Biology and Drug Design</i> , 2009, 74, 309-316.	3.2	6
12	Integrating iSpartan into a Classic Organic Chemistry Laboratory Experiment. <i>Journal of Chemical Education</i> , 2021, 98, 982-985.	2.3	6
13	Moving Beyond the Experiment to See Chemists Like Me: Cultural Relevance in the Organic Chemistry Laboratory. <i>Journal of Chemical Education</i> , 2022, 99, 383-392.	2.3	6
14	Cultivating Agency through the Chemistry and Biochemistry Curriculum at Spelman College. <i>Diversity in Higher Education</i> , 2019, , 153-181.	0.1	5
15	Realigning the Crooked Room: Spelman Claims a Space for African American Women in STEM. <i>Peer Review: Emerging Trends and Key Debates in Undergraduate Education</i> , 2014, 16, 9-12.	0.0	5
16	A Preliminary Assessment of the Structure-Activity Relationship of Benzimidazole-Based Anti-Proliferative Agents. <i>Letters in Drug Design and Discovery</i> , 2008, 5, 369-376.	0.7	4
17	LLW-3-6 and celecoxib impacts growth in prostate cancer cells and subcellular localization of COX-2. <i>Anticancer Research</i> , 2014, 34, 4755-9.	1.1	3
18	A Preliminary Assessment of the Structure-Activity Relationship of Benzimidazole-Based Anti-Proliferative Agents. <i>Letters in Drug Design and Discovery</i> , 2008, 5, 369-376.	0.7	3

#	ARTICLE	IF	CITATIONS
19	Role of International Research Experiences in the Development of Women of Color in Chemistry. Journal of Chemical Education, 0, , .	2.3	1
20	Preliminary Analysis of Anti-proliferative, Apoptotic, and Anti-migratory Effects llw-3-6 in Skov-3 Ovarian Cystadenocarcinoma Cell Line. Letters in Drug Design and Discovery, 2020, 17, 1319-1324.	0.7	1
21	Synthesis, Lipophilicity and Structure of 2,5-Disubstituted 1,3,5-Dithiazine Derivatives.. ChemInform, 2004, 35, no.	0.0	0
22	Characterizing Ligand Interactions in Wild-type and Mutated HIV-1 Proteases. Journal of Computational Science Education, 2014, 5, 2-9.	0.3	0
23	Nucleophilic Aromatic Substitution, A Guided Inquiry Laboratory Experiment. The Chemical Educator, 2010, 15, 110-112.	0.0	0
24	In the Rhythm of Agency. ACS Symposium Series, 0, , 117-129.	0.5	0