

Tanya Gupta

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

99
citations

2258059
3
h-index

1588992
8
g-index

11
all docs

11
docs citations

11
times ranked

113
citing authors

#	ARTICLE	IF	CITATIONS
1	Impact of Guided-Inquiry-Based Instruction with a Writing and Reflection Emphasis on Chemistry Students's Critical Thinking Abilities. <i>Journal of Chemical Education</i> , 2015, 92, 32-38.	2.3	69
2	Teaching Cheminformatics through a Collaborative Intercollegiate Online Chemistry Course (OLCC). <i>Journal of Chemical Education</i> , 2021, 98, 416-425.	2.3	12
3	Changing the Face of Instructional Practice with Twitter: Generation-Z Perspectives. <i>ACS Symposium Series</i> , 2018, , 151-172.	0.5	5
4	Social Media in Chemistry: Using a Learning Management System and Twitter To Improve Student Perceptions and Performance in Chemistry. <i>ACS Symposium Series</i> , 2019, , 185-208.	0.5	4
5	Promoting mathematical reasoning and problem solving through inquiry-based relevance focused computer simulations: a stoichiometry lab. <i>Chemistry Teacher International</i> , 2019, 1, .	1.7	4
6	Introduction: Technology Integration in Chemistry Education and Research. <i>ACS Symposium Series</i> , 2019, , 1-20.	0.5	2
7	Conclusion: Technology Integration in Chemistry Education and Research: What Did We Learn and What Can We Expect Going Forward?. <i>ACS Symposium Series</i> , 2019, , 281-301.	0.5	2
8	Shifting the Ownership of Learning From Instructor to Students Through Student-Led Instructor-Facilitated Guided-Inquiry Learning. <i>Advances in Higher Education and Professional Development Book Series</i> , 2022, , 69-98.	0.2	1
9	Introduction to Computer-Aided Data Analysis in Chemical Education Research (CADACER). <i>ACS Symposium Series</i> , 2017, , 1-8.	0.5	0
10	ConfChem Conference on Select 2016 BCCE Presentations: Introduction. <i>Journal of Chemical Education</i> , 2017, 94, 1999-2001.	2.3	0
11	Student-Centered Teaching Practices and Assessments to Enhance Retention: An Introduction. <i>ACS Symposium Series</i> , 2019, , 1-14.	0.5	0