

Melonie A Teichert

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7129715/publications.pdf>

Version: 2024-02-01

9
papers

254
citations

1478505

6
h-index

1588992

8
g-index

9
all docs

9
docs citations

9
times ranked

208
citing authors

#	ARTICLE	IF	CITATIONS
1	Promoting understanding of chemical bonding and spontaneity through student explanation and integration of ideas. <i>Journal of Research in Science Teaching</i> , 2002, 39, 464-496.	3.3	97
2	Effectiveness of a MORE Laboratory Module in Prompting Students To Revise Their Molecular-Level Ideas about Solutions. <i>Journal of Chemical Education</i> , 2007, 84, 175.	2.3	71
3	Effects of Context on Students'™ Molecular-Level Ideas. <i>International Journal of Science Education</i> , 2008, 30, 1095-1114.	1.9	40
4	Differential Use of Study Approaches by Students of Different Achievement Levels. <i>Journal of Chemical Education</i> , 2017, 94, 1415-1424.	2.3	19
5	Thinking Processes Associated with Undergraduate Chemistry Students'™ Success at Applying a Molecular-Level Model in a New Context. <i>Journal of Chemical Education</i> , 2017, 94, 1195-1208.	2.3	11
6	Remote Interview Methods in Chemical Education Research. <i>Journal of Chemical Education</i> , 2020, 97, 2421-2429.	2.3	9
7	Problem-Solving Behaviors of Different Achievement Groups on Multiple-Choice Questions in General Chemistry. <i>Journal of Chemical Education</i> , 2020, 97, 3-15.	2.3	5
8	A Program-Level Assessment of Student Understanding of Bonding in the Chemistry Major. <i>Journal of Chemical Education</i> , 2021, 98, 3739-3748.	2.3	2
9	Web-Based Data Analysis and Feedback for General Chemistry Laboratory: Improving Analysis with Timely, Distance Feedback. <i>Materials Research Society Symposia Proceedings</i> , 2002, 760, 1.	0.1	0