

Christopher F Bauer

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

575
citations

933447

10
h-index

888059

17
g-index

18
all docs

18
docs citations

18
times ranked

467
citing authors

#	ARTICLE	IF	CITATIONS
1	Attitude toward Chemistry: A Semantic Differential Instrument for Assessing Curriculum Impacts. <i>Journal of Chemical Education</i> , 2008, 85, 1440.	2.3	138
2	Beyond "Student Attitudes": Chemistry Self-Concept Inventory for Assessment of the Affective Component of Student Learning. <i>Journal of Chemical Education</i> , 2005, 82, 1864.	2.3	110
3	Students'™ Responses to Emergency Remote Online Teaching Reveal Critical Factors for All Teaching. <i>Journal of Chemical Education</i> , 2020, 97, 2472-2485.	2.3	79
4	Identifying At-Risk Students in General Chemistry via Cluster Analysis of Affective Characteristics. <i>Journal of Chemical Education</i> , 2014, 91, 1417-1425.	2.3	67
5	Characterizing illusions of competence in introductory chemistry students. <i>Chemistry Education Research and Practice</i> , 2014, 15, 24-34.	2.5	53
6	Learning and studying strategies used by general chemistry students with different affective characteristics. <i>Chemistry Education Research and Practice</i> , 2016, 17, 675-684.	2.5	32
7	Liquid Chromatographic Method for Determination of Extractable Nitroaromatic and Nitramine Residues in Soil. <i>Journal of the Association of Official Analytical Chemists</i> , 1989, 72, 890-899.	0.2	24
8	The American Chemical Society Exams Institute Undergraduate Chemistry Anchoring Concepts Content Map V: Analytical Chemistry. <i>Journal of Chemical Education</i> , 2020, 97, 1530-1535.	2.3	13
9	Validation of an Assessment Rubric via Controlled Modification of a Classroom Activity. <i>Journal of Chemical Education</i> , 2012, 89, 1104-1108.	2.3	12
10	Liquid Chromatographic Method for Determination of Explosives Residues in Soil: Collaborative Study. <i>Journal of the Association of Official Analytical Chemists</i> , 1990, 73, 541-552.	0.2	10
11	POGIL Implementation in Large Classes: Strategies for Planning, Teaching, and Management. <i>ACS Symposium Series</i> , 2008, , 60-71.	0.5	9
12	Hiring and Promotion in Chemical Education. <i>Journal of Chemical Education</i> , 2008, 85, 898.	2.3	7
13	Student perceptions of immediate feedback testing in student centered chemistry classes. <i>Chemistry Education Research and Practice</i> , 2018, 19, 442-451.	2.5	7
14	Supporting the Growth and Impact of the Chemistry-Education-Research Community. <i>Journal of Chemical Education</i> , 2019, 96, 393-397.	2.3	5
15	Assessment of Student Learning: Guidance for Instructors. <i>ACS Symposium Series</i> , 2008, , 183-201.	0.5	3
16	Assessing POGIL Implementations. <i>ACS Symposium Series</i> , 2008, , 213-225.	0.5	3
17	Ethical Treatment of the Human Participants in Chemistry Education Research. <i>ACS Symposium Series</i> , 2014, , 279-297.	0.5	3