

Eugene P Wagner

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

362
citations

933447

10
h-index

794594

19
g-index

19
all docs

19
docs citations

19
times ranked

367
citing authors

#	ARTICLE	IF	CITATIONS
1	Predicting Students at Risk in General Chemistry Using Pre-semester Assessments and Demographic Information. <i>Journal of Chemical Education</i> , 2002, 79, 749.	2.3	71
2	A History and Review of Quantitative Electroencephalography in Traumatic Brain Injury. <i>Journal of Head Trauma Rehabilitation</i> , 2001, 16, 165-190.	1.7	49
3	Ultratrace Determination of Lead in Whole Blood Using Electrothermal Atomization Laser-Excited Atomic Fluorescence Spectrometry. <i>Analytical Chemistry</i> , 1996, 68, 3199-3203.	6.5	42
4	How Gender Impacts Career Development and Leadership in Rehabilitation Medicine: A Report From the AAPM&R Research Committee. <i>Archives of Physical Medicine and Rehabilitation</i> , 2007, 88, 560-568.	0.9	20
5	How <i>Green</i> Is your Fuel? Creation and Comparison of Automotive Biofuels. <i>Journal of Chemical Education</i> , 2010, 87, 711-713.	2.3	20
6	Status of and perspectives on microwave and glow discharges for spectrochemical analysis. Plenary lecture. <i>Journal of Analytical Atomic Spectrometry</i> , 1996, 11, 689.	3.0	17
7	Investigating Bandgap Energies, Materials, and Design of Light-Emitting Diodes. <i>Journal of Chemical Education</i> , 2016, 93, 1289-1298.	2.3	16
8	A Study Comparing the Efficacy of a Mole Ratio Flow Chart to Dimensional Analysis for Teaching Reaction Stoichiometry. <i>School Science and Mathematics</i> , 2001, 101, 10-22.	0.9	13
9	Aligning General Chemistry Laboratory With Lecture at a Large University. <i>School Science and Mathematics</i> , 2002, 102, 158-171.	0.9	13
10	Introducing Undergraduates to Primary Research Literature. <i>Journal of Chemical Education</i> , 2021, 98, 2262-2271.	2.3	11
11	Diesel vehicle performance on unaltered waste soybean oil blended with petroleum fuels. <i>Fuel</i> , 2013, 107, 757-765.	6.4	8
12	Effect of isotopic substitution on association with the sodium counterion. <i>Inorganic Chemistry</i> , 1993, 32, 2480-2482.	4.0	7
13	Determination of Silicate by Hollow Cathode Glow Discharge-Atomic Emission Spectrometry with Hydride Generation Technique. <i>Analytical Letters</i> , 1996, 29, 1985-1992.	1.8	7
14	Measuring Rehabilitation Research Capacity. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2005, 84, 955-968.	1.4	7
15	An Undergraduate Experiment To Explore Cu(II) Coordination Environment in Multihistidine Compounds through Electron Spin Resonance Spectroscopy. <i>Journal of Chemical Education</i> , 2019, 96, 1752-1759.	2.3	7
16	Solution electron affinity changes via the deuteration of the methyl groups of p-xylene. <i>Journal of Physical Organic Chemistry</i> , 1995, 8, 371-376.	1.9	4
17	Predicting Temperature Dependent Viscosity for Unaltered Waste Soybean Oil Blended with Petroleum Fuels. <i>JAOCs, Journal of the American Oil Chemists' Society</i> , 2010, 87, 453-459.	1.9	4
18	An Undergraduate Experiment to Investigate Air Pollutants Created from Lightning. <i>Journal of Chemical Education</i> , 2021, 98, 1361-1370.	2.3	2