

Dionysios Koulougliotis

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

363
citations

933447

10
h-index

1125743

13
g-index

15
all docs

15
docs citations

15
times ranked

343
citing authors

#	ARTICLE	IF	CITATIONS
1	The oxygen-evolving center of photosystem II is diamagnetic in the S1 resting state. <i>Journal of the American Chemical Society</i> , 1992, 114, 8322-8323.	13.7	67
2	Shift From a Traditional to a Distance Learning Environment during the COVID-19 Pandemic. <i>Science and Education</i> , 2022, 31, 93-122.	2.7	60
3	Assessing motivation to learn chemistry: adaptation and validation of Science Motivation Questionnaire II with Greek secondary school students. <i>Chemistry Education Research and Practice</i> , 2015, 16, 237-250.	2.5	44
4	The S1YZ? metalloradical intermediate in photosystem II: an X- and W-band EPR study. <i>Physical Chemistry Chemical Physics</i> , 2004, 6, 4859.	2.8	35
5	Solution structure of the B form of oxidized rat microsomal cytochrome ϵ 5 and backbone dynamics via 15N rotating-frame NMR-relaxation measurements. <i>FEBS Journal</i> , 1999, 260, 347-354.	0.2	28
6	Indigenous yeasts: emerging trends and challenges in winemaking. <i>Current Opinion in Food Science</i> , 2020, 32, 133-143.	8.0	26
7	A (μ -Oxo)bis(μ -carboxylato)diiron(III) Complex with a Tethered Phenoxy Radical as a Model for the Active Site of the R2 protein of Ribonucleotide Reductase. <i>Journal of the American Chemical Society</i> , 1995, 117, 3134-3144.	13.7	23
8	Discovering factors that influence the decision to pursue a chemistry-related career: A comparative analysis of the experiences of non scientist adults and chemistry teachers in Greece. <i>Chemistry Education Research and Practice</i> , 2012, 13, 437-446.	2.5	21
9	Fractal and Long-Memory Traces in PM10 Time Series in Athens, Greece. <i>Environments - MDPI</i> , 2019, 6, 29.	3.3	19
10	Domain specificity of motivation: chemistry and physics learning among undergraduate students of three academic majors. <i>International Journal of Science Education</i> , 2020, 42, 253-270.	1.9	18
11	Identification of slow motions in the reduced recombinant high-potential iron sulfur protein I (HiPIP) Tj ETQq1 1 0.784314 rgBT /Overl Biomolecular NMR, 1998, 12, 307-318.	2.8	9
12	Preliminary background indoor EMF measurements in Greece. <i>Physica Medica</i> , 2015, 31, 808-816.	0.7	7
13	Probing Greek secondary school students' awareness of green chemistry principles infused in context-based projects related to socio-scientific issues. <i>International Journal of Science Education</i> , 2021, 43, 298-313.	1.9	6
14	Magnetic resonance studies of the manganese cluster in photosystem II. <i>Journal of Inorganic Biochemistry</i> , 1993, 51, 443.	3.5	0
15	Magnetic properties of the S2 state of the manganese cluster in photosystem II. <i>Journal of Inorganic Biochemistry</i> , 1995, 59, 619.	3.5	0