

JÃ©rÃ©my Ohana

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

562
citations

1040056

9
h-index

1199594

12
g-index

13
all docs

13
docs citations

13
times ranked

887
citing authors

#	ARTICLE	IF	CITATIONS
1	Raman-Assisted Crystallography Reveals End-On Peroxide Intermediates in a Nonheme Iron Enzyme. <i>Science</i> , 2007, 316, 449-453.	12.6	142
2	Microfluidic chips for the crystallization of biomacromolecules by counter-diffusion and on-chip crystal X-ray analysis. <i>Lab on A Chip</i> , 2009, 9, 1412.	6.0	102
3	Automated Analysis of Vapor Diffusion Crystallization Drops with an X-Ray Beam. <i>Structure</i> , 2004, 12, 1219-1225.	3.3	75
4	Advances in spectroscopic methods for biological crystals. 1. Fluorescence lifetime measurements. <i>Journal of Applied Crystallography</i> , 2007, 40, 1105-1112.	4.5	57
5	Advances in spectroscopic methods for biological crystals. 2. Raman spectroscopy. <i>Journal of Applied Crystallography</i> , 2007, 40, 1113-1122.	4.5	48
6	Numerical model validation for mooring systems: Method and application for wave energy converters. <i>Renewable Energy</i> , 2015, 75, 869-887.	8.9	45
7	UV laser-excited fluorescence as a tool for the visualization of protein crystals mounted in loops. <i>Acta Crystallographica Section D: Biological Crystallography</i> , 2006, 62, 253-261.	2.5	40
8	A new highly integrated sample environment for protein crystallography. <i>Acta Crystallographica Section D: Biological Crystallography</i> , 2004, 60, 888-894.	2.5	20
9	Round Robin Testing: Exploring Experimental Uncertainties through a Multifacility Comparison of a Hinged Raft Wave Energy Converter. <i>Journal of Marine Science and Engineering</i> , 2021, 9, 946.	2.6	14
10	Structure of Liquid Films of an Ordered Foam Confined in a Narrow Channel. <i>Langmuir</i> , 2007, 23, 12055-12060.	3.5	6
11	Tank Testing of a New Concept of Floating Offshore Wind Turbine. , 2013, , .		6
12	Round Robin Laboratory Testing of a Scaled 10 MW Floating Horizontal Axis Wind Turbine. <i>Journal of Marine Science and Engineering</i> , 2021, 9, 988.	2.6	5
13	A Heuristic Approach for Inter-Facility Comparison of Results from Round Robin Testing of a Floating Wind Turbine in Irregular Waves. <i>Journal of Marine Science and Engineering</i> , 2021, 9, 1030.	2.6	2