

Laura L Fredriksen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3347096/publications.pdf>

Version: 2024-02-01

7
papers

295
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

390
citing authors

#	ARTICLE	IF	CITATIONS
1	Probing a Fibrillation Nucleus Directly by Deep Ultraviolet Raman Spectroscopy. <i>Journal of the American Chemical Society</i> , 2007, 129, 6972-6973.	13.7	68
2	The first step of hen egg white lysozyme fibrillation, irreversible partial unfolding, is a two-state transition. <i>Protein Science</i> , 2007, 16, 815-832.	7.6	62
3	Genetic and biochemical investigations of the role of MamP in redox control of iron biomineralization in <i>Magnetospirillum magneticum</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 3904-3909.	7.1	62
4	Lysozyme fibrillation: Deep UV Raman spectroscopic characterization of protein structural transformation. <i>Biopolymers</i> , 2005, 79, 58-61.	2.4	50
5	Novel centrifugal technology for measuring sperm concentration in the home. <i>Fertility and Sterility</i> , 2017, 107, 358-364.e4.	1.0	37
6	At-home sperm testing for epidemiologic studies: Evaluation of the Trak male fertility testing system in an internet-based preconception cohort. <i>Paediatric and Perinatal Epidemiology</i> , 2020, 34, 504-512.	1.7	11
7	Design and Evaluation of the BeArS@home and Slugs@home Choose-Your-Own-Adventure-Style Online Laboratory Experiments. <i>Journal of Chemical Education</i> , 2022, 99, 2351-2363.	2.3	5