Lee Whitmore

List of Publications by Year
in descending order

14 papers	**4,553** citations	932766 **10** h-index	1125271 **13** g-index
14 all docs	**14** docs citations	**14** times ranked	**7299** citing authors

#	Article	IF	Citations
1	DICHROWEB, an online server for protein secondary structure analyses from circular dichroism spectroscopic data. Nucleic Acids Research, 2004, 32, W668-W673.	6.5	2,106
2	Protein secondary structure analyses from circular dichroism spectroscopy: Methods and reference databases. Biopolymers, 2008, 89, 392-400.	1.2	1,969
3	Distinct circular dichroism spectroscopic signatures of polyproline II and unordered secondary structures: Applications in secondary structure analyses. Protein Science, 2014, 23, 1765-1772.	3.1	151
4	PCDDB: the protein circular dichroism data bank, a repository for circular dichroism spectral and metadata. Nucleic Acids Research, 2011, 39, D480-D486.	6.5	79
5	Spectral magnitude effects on the analyses of secondary structure from circular dichroism spectroscopic data. Protein Science, 2005, 14, 368-374.	3.1	53
6	PCDDB: new developments at the Protein Circular Dichroism Data Bank. Nucleic Acids Research, 2017, 45, D303-D307.	6.5	52
7	The Protein Circular Dichroism Data Bank, A Web-Based Site for Access to Circular Dichroism Spectroscopic Data. Structure, 2010, 18, 1267-1269.	1.6	40
8	Adsorption of benzene at the hydroxylated (111) external surface of faujasite. Physical Chemistry Chemical Physics, 2000, 2, 5354-5356.	1.3	33
9	The Protein Circular Dichroism Data Bank (PCDDB): A bioinformatics and spectroscopic resource. Proteins: Structure, Function and Bioinformatics, 2005, 62, 1-3.	1.5	29
10	ValiDichro: a website for validating and quality control of protein circular dichroism spectra. Nucleic Acids Research, 2013, 41, W417-W421.	6.5	13
11	Protein circular dichroism data bank (PCDDB): Data bank and website design. Chirality, 2006, 18, 426-429.	1.3	10
12	DichroMatch at the protein circular dichroism data bank (DM@PCDDB): A web-based tool for identifying protein nearest neighbors using circular dichroism spectroscopy. Protein Science, 2018, 27, 10-13.	3.1	10
13	Understanding nucleation and growth using computer simulation. Solid State Sciences, 2001, 3, 821-826.	1.5	8
14	Protein Circular Dichroism Analysis. , 2018, , 1-2.		0