

# Lee Whitmore

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11514680/publications.pdf>

Version: 2024-02-01

14  
papers

4,553  
citations

933447

10  
h-index

1125743

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.	14.5	2,106
2	Protein secondary structure analyses from circular dichroism spectroscopy: Methods and reference databases. Biopolymers, 2008, 89, 392-400.	2.4	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.	7.6	151
4	PCDDDB: the protein circular dichroism data bank, a repository for circular dichroism spectral and metadata. Nucleic Acids Research, 2011, 39, D480-D486.	14.5	79
5	Spectral magnitude effects on the analyses of secondary structure from circular dichroism spectroscopic data. Protein Science, 2005, 14, 368-374.	7.6	53
6	PCDDDB: new developments at the Protein Circular Dichroism Data Bank. Nucleic Acids Research, 2017, 45, D303-D307.	14.5	52
7	The Protein Circular Dichroism Data Bank, A Web-Based Site for Access to Circular Dichroism Spectroscopic Data. Structure, 2010, 18, 1267-1269.	3.3	40
8	Adsorption of benzene at the hydroxylated (111) external surface of faujasite. Physical Chemistry Chemical Physics, 2000, 2, 5354-5356.	2.8	33
9	The Protein Circular Dichroism Data Bank (PCDDDB): A bioinformatics and spectroscopic resource. Proteins: Structure, Function and Bioinformatics, 2005, 62, 1-3.	2.6	29
10	ValiDichro: a website for validating and quality control of protein circular dichroism spectra. Nucleic Acids Research, 2013, 41, W417-W421.	14.5	13
11	Protein circular dichroism data bank (PCDDDB): Data bank and website design. Chirality, 2006, 18, 426-429.	2.6	10
12	DichroMatch at the protein circular dichroism data bank (DM@PCDDDB): A web-based tool for identifying protein nearest neighbors using circular dichroism spectroscopy. Protein Science, 2018, 27, 10-13.	7.6	10
13	Understanding nucleation and growth using computer simulation. Solid State Sciences, 2001, 3, 821-826.	3.2	8
14	Protein Circular Dichroism Analysis. , 2018, , 1-2.		0