

# Lee Whitmore

## List of Publications by Year in descending order

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

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14  
papers

4,553  
citations

933264

10  
h-index

1125617

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. <i>Nucleic Acids Research</i> , 2004, 32, W668-W673.	6.5	2,106
2	Protein secondary structure analyses from circular dichroism spectroscopy: Methods and reference databases. <i>Biopolymers</i> , 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. <i>Protein Science</i> , 2014, 23, 1765-1772.	3.1	151
4	PCDDDB: the protein circular dichroism data bank, a repository for circular dichroism spectral and metadata. <i>Nucleic Acids Research</i> , 2011, 39, D480-D486.	6.5	79
5	Spectral magnitude effects on the analyses of secondary structure from circular dichroism spectroscopic data. <i>Protein Science</i> , 2005, 14, 368-374.	3.1	53
6	PCDDDB: new developments at the Protein Circular Dichroism Data Bank. <i>Nucleic Acids Research</i> , 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. <i>Structure</i> , 2010, 18, 1267-1269.	1.6	40
8	Adsorption of benzene at the hydroxylated (111) external surface of faujasite. <i>Physical Chemistry Chemical Physics</i> , 2000, 2, 5354-5356.	1.3	33
9	The Protein Circular Dichroism Data Bank (PCDDDB): A bioinformatics and spectroscopic resource. <i>Proteins: Structure, Function and Bioinformatics</i> , 2005, 62, 1-3.	1.5	29
10	ValiDichro: a website for validating and quality control of protein circular dichroism spectra. <i>Nucleic Acids Research</i> , 2013, 41, W417-W421.	6.5	13
11	Protein circular dichroism data bank (PCDDDB): Data bank and website design. <i>Chirality</i> , 2006, 18, 426-429.	1.3	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. <i>Protein Science</i> , 2018, 27, 10-13.	3.1	10
13	Understanding nucleation and growth using computer simulation. <i>Solid State Sciences</i> , 2001, 3, 821-826.	1.5	8
14	Protein Circular Dichroism Analysis. , 2018, , 1-2.		0