

Lee Whitmore

List of Publications by Year in descending order

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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 | 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. | 7.6 | 10 |
| 2 | Protein Circular Dichroism Analysis. , 2018, , 1-2. | | 0 |
| 3 | PCDDDB: new developments at the Protein Circular Dichroism Data Bank. <i>Nucleic Acids Research</i> , 2017, 45, D303-D307. | 14.5 | 52 |
| 4 | 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. | 7.6 | 151 |
| 5 | ValidDichro: a website for validating and quality control of protein circular dichroism spectra. <i>Nucleic Acids Research</i> , 2013, 41, W417-W421. | 14.5 | 13 |
| 6 | PCDDDB: the protein circular dichroism data bank, a repository for circular dichroism spectral and metadata. <i>Nucleic Acids Research</i> , 2011, 39, D480-D486. | 14.5 | 79 |
| 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. | 3.3 | 40 |
| 8 | Protein secondary structure analyses from circular dichroism spectroscopy: Methods and reference databases. <i>Biopolymers</i> , 2008, 89, 392-400. | 2.4 | 1,969 |
| 9 | Protein circular dichroism data bank (PCDDDB): Data bank and website design. <i>Chirality</i> , 2006, 18, 426-429. | 2.6 | 10 |
| 10 | The Protein Circular Dichroism Data Bank (PCDDDB): A bioinformatics and spectroscopic resource. <i>Proteins: Structure, Function and Bioinformatics</i> , 2005, 62, 1-3. | 2.6 | 29 |
| 11 | Spectral magnitude effects on the analyses of secondary structure from circular dichroism spectroscopic data. <i>Protein Science</i> , 2005, 14, 368-374. | 7.6 | 53 |
| 12 | DICHROWEB, an online server for protein secondary structure analyses from circular dichroism spectroscopic data. <i>Nucleic Acids Research</i> , 2004, 32, W668-W673. | 14.5 | 2,106 |
| 13 | Understanding nucleation and growth using computer simulation. <i>Solid State Sciences</i> , 2001, 3, 821-826. | 3.2 | 8 |
| 14 | Adsorption of benzene at the hydroxylated (111) external surface of faujasite. <i>Physical Chemistry Chemical Physics</i> , 2000, 2, 5354-5356. | 2.8 | 33 |