

Alexei V Finkelstein

List of Publications by Year in descending order

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147
papers

7,204
citations

66343

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58581

82
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150
docs citations

150
times ranked

4922
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Calculation of Crystal-Solution Dissociation Constants. <i>Biomolecules</i> , 2022, 12, 147. | 4.0 | 0 |
| 2 | The Molten Globule State of a Globular Protein in a Cell Is More or Less Frequent Case Rather than an Exception. <i>Molecules</i> , 2022, 27, 4361. | 3.8 | 5 |
| 3 | How Can Ice Emerge at 0 °C?. <i>Biomolecules</i> , 2022, 12, 981. | 4.0 | 3 |
| 4 | Solution of Levinthal's Paradox and a Physical Theory of Protein Folding Times. <i>Biomolecules</i> , 2020, 10, 250. | 4.0 | 21 |
| 5 | The Reverse Side of a Coin: "Factor-Free" Ribosomal Protein Synthesis In Vitro is a Consequence of the In Vivo Proofreading Mechanism. <i>Biomolecules</i> , 2019, 9, 588. | 4.0 | 0 |
| 6 | Life in Phases: Intra- and Inter- Molecular Phase Transitions in Protein Solutions. <i>Biomolecules</i> , 2019, 9, 842. | 4.0 | 52 |
| 7 | What is Responsible for Atypical Dependence of the Rate of Amyloid Formation on Protein Concentration: Fibril-Catalyzed Initiation of New Fibrils or Competition with Oligomers?. <i>Journal of Physical Chemistry Letters</i> , 2018, 9, 1002-1006. | 4.6 | 5 |
| 8 | 50+ Years of Protein Folding. <i>Biochemistry (Moscow)</i> , 2018, 83, S3-S18. | 1.5 | 31 |
| 9 | The Molten Globule Concept: 45 Years Later. <i>Biochemistry (Moscow)</i> , 2018, 83, S33-S47. | 1.5 | 26 |
| 10 | Two Views on the Protein Folding Puzzle. , 2018, , 391-412. | | 0 |
| 11 | There and back again: Two views on the protein folding puzzle. <i>Physics of Life Reviews</i> , 2017, 21, 56-71. | 2.8 | 33 |
| 12 | Intermediate states of apomyoglobin: Are they parts of the same area of conformations diagram?. <i>Biochemistry (Moscow)</i> , 2017, 82, 625-631. | 1.5 | 5 |
| 13 | Sublimation Entropy and Dissociation Constants Prediction by Quantitative Evaluation of Molecular Mobility in Crystals. <i>Journal of Physical Chemistry Letters</i> , 2017, 8, 2758-2763. | 4.6 | 4 |
| 14 | Some additional remarks to the solution of the protein folding puzzle. <i>Physics of Life Reviews</i> , 2017, 21, 77-79. | 2.8 | 4 |
| 15 | Lecture 1. , 2016, , 3-13. | | 0 |
| 16 | Lecture 2. , 2016, , 17-25. | | 0 |
| 17 | Lecture 3. , 2016, , 27-37. | | 0 |
| 18 | Lecture 4. , 2016, , 39-50. | | 0 |

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|----|---|-----|-----------|
| 19 | Lecture 5. , 2016, , 51-65. | | 1 |
| 20 | Lecture 6. , 2016, , 67-82. | | 0 |
| 21 | Lecture 7. , 2016, , 85-99. | | 0 |
| 22 | Lecture 8. , 2016, , 101-122. | | 0 |
| 23 | Lecture 9. , 2016, , 123-137. | | 0 |
| 24 | Lecture 11. , 2016, , 151-163. | | 1 |
| 25 | Lecture 13. , 2016, , 181-197. | | 0 |
| 26 | Lecture 14. , 2016, , 199-213. | | 0 |
| 27 | Lecture 15. , 2016, , 215-231. | | 1 |
| 28 | Lecture 16. , 2016, , 233-250. | | 0 |
| 29 | Lecture 18. , 2016, , 275-287. | | 0 |
| 30 | Lecture 19. , 2016, , 289-306. | | 1 |
| 31 | Lecture 20. , 2016, , 307-321. | | 1 |
| 32 | Lecture 21. , 2016, , 323-346. | | 1 |
| 33 | Lecture 22. , 2016, , 349-366. | | 0 |
| 34 | Lecture 23. , 2016, , 367-383. | | 0 |
| 35 | Calculation of mobility and entropy of the binding of molecules by crystals. Molecular Biology, 2016, 50, 452-461. | 1.3 | 5 |
| 36 | Reduction of the Search Space for the Folding of Proteins at the Level of Formation and Assembly of Secondary Structures: A New View on the Solution of Levinthal's Paradox. ChemPhysChem, 2015, 16, 3375-3378. | 2.1 | 16 |

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| 37 | Time to Overcome the High, Long, and Bumpy Free Energy Barrier in a Multi-Stage Process: The Generalized Steady-State Approach. <i>Journal of Physical Chemistry B</i> , 2015, 119, 158-163. | 2.6 | 8 |
| 38 | Strict experimental evidence that apo-chaperonin GroEL does not accelerate protein folding, although it does accelerate one of its steps. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, E6831-E6832. | 7.1 | 12 |
| 39 | Determination of the Size of the Primary and Secondary Folding Nuclei of Protofibrils from the Concentration Dependence of the Rate and the Lag-Time of Their Formation. , 2015, , 47-66. | | 2 |
| 40 | A structural perspective of compensatory evolution. <i>Current Opinion in Structural Biology</i> , 2014, 26, 104-112. | 5.7 | 42 |
| 41 | How to Determine the Size of Folding Nuclei of Protofibrils from the Concentration Dependence of the Rate and Lag-Time of Aggregation. I. Modeling the Amyloid Protofibril Formation. <i>Journal of Physical Chemistry B</i> , 2014, 118, 1189-1197. | 2.6 | 48 |
| 42 | How to Determine the Size of Folding Nuclei of Protofibrils from the Concentration Dependence of the Rate and Lag-Time of Aggregation. II. Experimental Application for Insulin and LysPro Insulin: Aggregation Morphology, Kinetics, and Sizes of Nuclei. <i>Journal of Physical Chemistry B</i> , 2014, 118, 1198-1206. | 2.6 | 27 |
| 43 | Restrictions to protein folding determined by the protein size. <i>FEBS Letters</i> , 2013, 587, 1884-1890. | 2.8 | 19 |
| 44 | Levinthal's question answered – again?. <i>Journal of Biomolecular Structure and Dynamics</i> , 2013, 31, 1013-1015. | 3.5 | 7 |
| 45 | Golden triangle for folding rates of globular proteins. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 147-150. | 7.1 | 58 |
| 46 | Development and Testing of PFFSol1.1, a New Polarizable Atomic Force Field for Calculation of Molecular Interactions in Implicit Water Environment. <i>Journal of Physical Chemistry B</i> , 2012, 116, 4646-4654. | 2.6 | 12 |
| 47 | Cunning Simplicity of a Stoichiometry Driven Protein Folding Thesis. <i>Journal of Biomolecular Structure and Dynamics</i> , 2011, 28, 595-598. | 3.5 | 4 |
| 48 | Analogy-based protein structure prediction: III. Optimizing the combination of the substitution matrix and pseudopotentials used to align protein sequences with spatial structures. <i>Molecular Biology</i> , 2010, 44, 109-118. | 1.3 | 3 |
| 49 | Protein Folding as Flow across a Network of Folding~Unfolding Pathways. 1. The Mid-Transition Case. <i>Journal of Physical Chemistry B</i> , 2010, 114, 7920-7929. | 2.6 | 6 |
| 50 | Folding Intermediate and Folding Nucleus for Iâ†'N and Uâ†'Iâ†'N Transitions in Apomyoglobin: Contributions by Conserved and Nonconserved Residues. <i>Biophysical Journal</i> , 2010, 98, 1694-1702. | 0.5 | 23 |
| 51 | Protein Folding as Flow across a Network of Folding~Unfolding Pathways. 2. The â€œIn-Waterâ€•Case. <i>Journal of Physical Chemistry B</i> , 2010, 114, 7930-7934. | 2.6 | 6 |
| 52 | How strong are side chain interactions in the folding intermediate?. <i>Protein Science</i> , 2009, 18, 2152-2159. | 7.6 | 21 |
| 53 | Analogy-based protein structure prediction: I. A new database of spatially similar and dissimilar structures of protein domains for testing and optimizing prediction methods. <i>Molecular Biology</i> , 2009, 43, 665-676. | 1.3 | 1 |
| 54 | Analogy-based protein structure prediction: II. Testing of substitution matrices and pseudopotentials used to align protein sequences with spatial structures. <i>Molecular Biology</i> , 2009, 43, 677-684. | 1.3 | 1 |

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| 55 | MANY-ATOM VAN DER WAALS INTERACTIONS LEAD TO DIRECTION-SENSITIVE INTERACTIONS OF COVALENT BONDS. <i>Journal of Bioinformatics and Computational Biology</i> , 2008, 06, 693-707. | 0.8 | 3 |
| 56 | Protein Structure and Its Folding Rate. , 2008, , 273-301. | | 0 |
| 57 | Understanding the Folding Rates and Folding Nuclei of Globular Proteins. <i>Current Protein and Peptide Science</i> , 2007, 8, 521-536. | 1.4 | 18 |
| 58 | Average and extreme multi-atom Van der Waals interactions: Strong coupling of multi-atom Van der Waals interactions with covalent bonding. <i>Chemistry Central Journal</i> , 2007, 1, 21. | 2.6 | 12 |
| 59 | TREND OF AMINO ACID COMPOSITION OF PROTEINS OF DIFFERENT TAXA. <i>Journal of Bioinformatics and Computational Biology</i> , 2006, 04, 597-608. | 0.8 | 82 |
| 60 | Three-state protein folding: Experimental determination of free-energy profile. <i>Protein Science</i> , 2005, 14, 2658-2667. | 7.6 | 34 |
| 61 | Comparison of X-ray and NMR structures: Is there a systematic difference in residue contacts between X-ray- and NMR-resolved protein structures?. <i>Proteins: Structure, Function and Bioinformatics</i> , 2005, 60, 139-147. | 2.6 | 78 |
| 62 | Theoretical study of protein folding: outlining folding nuclei and estimation of protein folding rates. <i>Journal of Physics Condensed Matter</i> , 2005, 17, S1539-S1551. | 1.8 | 10 |
| 63 | Prediction of protein folding rates from the amino acid sequence-predicted secondary structure. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004, 101, 8942-8944. | 7.1 | 171 |
| 64 | Making optimal use of empirical energy functions: Force-field parameterization in crystal space. <i>Proteins: Structure, Function and Bioinformatics</i> , 2004, 57, 678-683. | 2.6 | 772 |
| 65 | From analysis of protein structural alignments toward a novel approach to align protein sequences. <i>Proteins: Structure, Function and Bioinformatics</i> , 2004, 54, 569-582. | 2.6 | 16 |
| 66 | Physics of protein folding. <i>Physics of Life Reviews</i> , 2004, 1, 23-56. | 2.8 | 92 |
| 67 | Outlining Folding Nuclei in Globular Proteins. <i>Journal of Molecular Biology</i> , 2004, 336, 509-525. | 4.2 | 57 |
| 68 | Chain length is the main determinant of the folding rate for proteins with three-state folding kinetics. <i>Proteins: Structure, Function and Bioinformatics</i> , 2003, 51, 162-166. | 2.6 | 140 |
| 69 | Contact order revisited: Influence of protein size on the folding rate. <i>Protein Science</i> , 2003, 12, 2057-2062. | 7.6 | 327 |
| 70 | Common features in structures and sequences of sandwich-like proteins. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2002, 99, 14137-14141. | 7.1 | 57 |
| 71 | Cunning Simplicity of a Hierarchical Folding. <i>Journal of Biomolecular Structure and Dynamics</i> , 2002, 20, 311-313. | 3.5 | 21 |
| 72 | Threading with chemostructural restrictions method for predicting fold and functionally significant residues: Application to dipeptidylpeptidase IV (DPP-IV). <i>Proteins: Structure, Function and Bioinformatics</i> , 2002, 47, 180-193. | 2.6 | 17 |

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| 73 | Lecture 9. , 2002, , 103-116. | | 5 |
| 74 | α-Helix and β-Hairpin Folding from Experiment, Analytical Theory and Molecular Dynamics Simulations. Current Protein and Peptide Science, 2002, 3, 191-200. | 1.4 | 32 |
| 75 | Folding of circular permutants with decreased contact order: general trend balanced by protein stability 1 1Edited by A. R. Fersht. Journal of Molecular Biology, 2001, 314, 891-900. | 4.2 | 55 |
| 76 | Folding nuclei in proteins. FEBS Letters, 2001, 489, 113-118. | 2.8 | 72 |
| 77 | Theoretical Study of a Landscape of Protein Folding–Unfolding Pathways. Folding Rates at Midtransition–. Biochemistry, 2001, 40, 9957-9961. | 2.5 | 25 |
| 78 | Folding Nuclei in Proteins. Molecular Biology, 2001, 35, 605-613. | 1.3 | 4 |
| 79 | Cunning simplicity of protein folding landscapes. Protein Engineering, Design and Selection, 2001, 14, 521-523. | 2.1 | 27 |
| 80 | Statistical significance of protein structure prediction by threading. Proceedings of the National Academy of Sciences of the United States of America, 2000, 97, 9978-9983. | 7.1 | 33 |
| 81 | Derivation and Testing Residue-Residue Mean-Force Potentials for Use in Protein Structure Recognition. , 2000, 143, 155-174. | | 4 |
| 82 | Averaging interaction energies over homologs improves protein fold recognition in gapless threading. Proteins: Structure, Function and Bioinformatics, 1999, 35, 353-359. | 2.6 | 23 |
| 83 | Oleg Borisovich Ptitsyn: July 18, 1929-March 22, 1999. , 1999, 36, 145-146. | | 0 |
| 84 | A theoretical search for folding/unfolding nuclei in three-dimensional protein structures. Proceedings of the National Academy of Sciences of the United States of America, 1999, 96, 11299-11304. | 7.1 | 300 |
| 85 | Rate of protein folding near the point of thermodynamic equilibrium between the coil and the most stable chain fold: Influence of chain knotting on the rate of folding. Folding & Design, 1998, 3, 67-68. | 4.5 | 20 |
| 86 | Folding rate dependence on the chain length for RNA-like heteropolymers. Folding & Design, 1998, 3, 69-78. | 4.5 | 12 |
| 87 | What is the probability of a chance prediction of a protein structure with an rmsd of 6 Å??. Folding & Design, 1998, 3, 141-147. | 4.5 | 185 |
| 88 | Optimization of Protein Structure on Lattices Using a Self-Consistent Field Approach. Journal of Computational Biology, 1998, 5, 531-538. | 1.6 | 12 |
| 89 | 3D Protein Folds: Homologs Against Errors–a Simple Estimate Based on the Random Energy Model. Physical Review Letters, 1998, 80, 4823-4825. | 7.8 | 20 |
| 90 | How Homologs Can Help to Predict Protein Folds Even Though They Cannot Be Predicted for Individual Sequences. Journal of Computational Biology, 1998, 5, 369-376. | 1.6 | 4 |

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| 91 | Residue-residue mean-force potentials for protein structure recognition. Protein Engineering, Design and Selection, 1997, 10, 865-876. | 2.1 | 48 |
| 92 | Can protein unfolding simulate protein folding?. Protein Engineering, Design and Selection, 1997, 10, 843-845. | 2.1 | 68 |
| 93 | Recognition of protein structure on coarse lattices with residue- residue energy functions. Protein Engineering, Design and Selection, 1997, 10, 1123-1130. | 2.1 | 8 |
| 94 | Protein structure: what is it possible to predict now?. Current Opinion in Structural Biology, 1997, 7, 60-71. | 5.7 | 69 |
| 95 | S6 permutin shows that the unusual target topology is not responsible for the absence of rigid tertiary structure in de novo protein albebetin. FEBS Letters, 1997, 414, 243-246. | 2.8 | 8 |
| 96 | Rate of protein folding near the point of thermodynamic equilibrium between the coil and the most stable chain fold. Folding & Design, 1997, 2, 115-121. | 4.5 | 176 |
| 97 | Lattice modeling: Accuracy of energy calculations. Journal of Computational Chemistry, 1996, 17, 1025-1032. | 3.3 | 5 |
| 98 | Adjusting potential energy functions for lattice models of chain molecules. , 1996, 25, 379-388. | | 8 |
| 99 | Building self-avoiding lattice models of proteins using a self-consistent field optimization. , 1996, 26, 1-8. | | 9 |
| 100 | Computer simulation of secondary structure folding of random and edited RNA chains. Journal of Chemical Physics, 1996, 105, 319-325. | 3.0 | 8 |
| 101 | Search for the most stable folds of protein chains: II. Computation of stable architectures of β^2 -proteins using a self-consistent molecular field theory. Protein Engineering, Design and Selection, 1996, 9, 399-411. | 2.1 | 18 |
| 102 | Search for the most stable folds of protein chains: I. Application of a self-consistent molecular field theory to a problem of protein three-dimensional structure prediction. Protein Engineering, Design and Selection, 1996, 9, 387-397. | 2.1 | 19 |
| 103 | Title is missing!. Journal of Computational Chemistry, 1996, 17, 1025. | 3.3 | 0 |
| 104 | Accurate general method for lattice approximation of three-dimensional structure of a chain molecule. Proteins: Structure, Function and Bioinformatics, 1995, 22, 100-109. | 2.6 | 22 |
| 105 | Why do protein architectures have boltzmann-like statistics?. Proteins: Structure, Function and Bioinformatics, 1995, 23, 142-150. | 2.6 | 191 |
| 106 | Perfect temperature for protein structure prediction and folding. Proteins: Structure, Function and Bioinformatics, 1995, 23, 151-162. | 2.6 | 43 |
| 107 | Constructing Lattice Models of Protein Chains with Side Groups. Journal of Computational Biology, 1995, 2, 527-535. | 1.6 | 13 |
| 108 | Predicted β^2 -structure stability parameters under experimental test. Protein Engineering, Design and Selection, 1995, 8, 207-209. | 2.1 | 11 |

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| 109 | Folding of chains with random and edited sequences: similarities and differences. Protein Engineering, Design and Selection, 1995, 8, 883-892. | 2.1 | 29 |
| 110 | Boltzmann-like Statistics of Protein Architectures. Sub-Cellular Biochemistry, 1995, 24, 1-26. | 2.4 | 41 |
| 111 | A new approach to artificial and modified proteins: theory-based design, synthesis in a cell-free system and fast testing of structural properties by radiolabels. Protein Engineering, Design and Selection, 1994, 7, 1041-1052. | 2.1 | 5 |
| 112 | Implications of the random characteristics of protein sequences for their three-dimensional structure. Current Opinion in Structural Biology, 1994, 4, 422-428. | 5.7 | 23 |
| 113 | Computation of biopolymers: A general approach to different problems. BioSystems, 1993, 30, 1-19. | 2.0 | 44 |
| 114 | Secondary structure of globular proteins at the early and the final stages in protein folding. FEBS Letters, 1993, 334, 265-268. | 2.8 | 50 |
| 115 | Why are the same protein folds used to perform different functions?. FEBS Letters, 1993, 325, 23-28. | 2.8 | 81 |
| 116 | Weak points of antiparallel β -sheets. How are they filled up in globular proteins?. Protein Engineering, Design and Selection, 1993, 6, 367-372. | 2.1 | 13 |
| 117 | A new approach to the design of a sequence with the highest affinity for a molecular surface. Protein Engineering, Design and Selection, 1992, 5, 625-628. | 2.1 | 10 |
| 118 | Search for the stable state of a short chain in a molecular field. Protein Engineering, Design and Selection, 1992, 5, 617-624. | 2.1 | 32 |
| 119 | Protein design on computers. Five new proteins: Shpilka, grendel, fingerclasp, leather, and aida. Proteins: Structure, Function and Bioinformatics, 1992, 12, 105-110. | 2.6 | 26 |
| 120 | De novo design, synthesis and study of albebetin, a polypeptide with a predetermined three-dimensional structure. Journal of Molecular Biology, 1992, 225, 927-931. | 4.2 | 67 |
| 121 | A search for the most stable folds of protein chains. Nature, 1991, 351, 497-499. | 27.8 | 140 |
| 122 | Rate of β -structure formation in polypeptides. Proteins: Structure, Function and Bioinformatics, 1991, 9, 23-27. | 2.6 | 54 |
| 123 | Physical reasons for secondary structure stability: β -Helices in short peptides. Proteins: Structure, Function and Bioinformatics, 1991, 10, 287-299. | 2.6 | 85 |
| 124 | Short alpha-helix stability. Nature, 1990, 345, 300-300. | 27.8 | 13 |
| 125 | The Classification and Origins of Protein Folding Patterns. Annual Review of Biochemistry, 1990, 59, 1007-1035. | 11.1 | 302 |
| 126 | The Classification And Origins Of Protein Folding Patterns. Annual Review of Biochemistry, 1990, 59, 1007-1039. | 11.1 | 4 |

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| 127 | Prediction of protein secondary structure based on physical theory. Histones. Protein Engineering, Design and Selection, 1989, 2, 443-447. | 2.1 | 17 |
| 128 | Theory of cooperative transitions in protein molecules. I. Why denaturation of globular protein is a first-order phase transition. Biopolymers, 1989, 28, 1667-1680. | 2.4 | 295 |
| 129 | Theory of cooperative transitions in protein molecules. II. Phase diagram for a protein molecule in solution. Biopolymers, 1989, 28, 1681-1694. | 2.4 | 166 |
| 130 | The price of lost freedom: entropy of bimolecular complex formation. Protein Engineering, Design and Selection, 1989, 3, 1-3. | 2.1 | 312 |
| 131 | General architecture of the α -helical globule. Journal of Molecular Biology, 1988, 204, 749-769. | 4.2 | 144 |
| 132 | Prediction of Secondary Structure, Spatial Organization and Distribution of Antigenic Determinants for Hepatitis A Virus Proteins. Journal of Biomolecular Structure and Dynamics, 1987, 5, 447-458. | 3.5 | 2 |
| 133 | Why do globular proteins fit the limited set of foldin patterns?. Progress in Biophysics and Molecular Biology, 1987, 50, 171-190. | 2.9 | 255 |
| 134 | Structural model for interferons. FEBS Letters, 1985, 186, 143-148. | 2.8 | 24 |
| 135 | Theory of protein secondary structure and algorithm of its prediction. Biopolymers, 1983, 22, 15-25. | 2.4 | 257 |
| 136 | Recognition of signal sequences. FEBS Letters, 1983, 161, 176-179. | 2.8 | 20 |
| 137 | c I and lexA repressors consist of three cro -like domains. FEBS Letters, 1982, 147, 11-15. | 2.8 | 10 |
| 138 | Similarities of protein topologies: evolutionary divergence, functional convergence or principles of folding?. Quarterly Reviews of Biophysics, 1980, 13, 339-386. | 5.7 | 193 |
| 139 | Did the primitive ribosomal RNA code primitive ribosomal protein?. FEBS Letters, 1977, 82, 169-171. | 2.8 | 10 |
| 140 | Theory of protein molecule self-organization. I. Thermodynamic parameters of local secondary structures in the unfolded protein chain. Biopolymers, 1977, 16, 469-495. | 2.4 | 45 |
| 141 | Theory of protein molecule self-organization. II. A comparison of calculated thermodynamic parameters of local secondary structures with experiments. Biopolymers, 1977, 16, 497-524. | 2.4 | 54 |
| 142 | Theory of protein molecule self-organization. III. A calculating method for the probabilities of the secondary structure formation in an unfolded polypeptide chain. Biopolymers, 1977, 16, 525-529. | 2.4 | 34 |
| 143 | A theory of protein molecule self-organization. Journal of Molecular Biology, 1976, 103, 15-24. | 4.2 | 69 |
| 144 | Prediction of the three-dimensional structure for ribosomal protein L25. FEBS Letters, 1975, 60, 137-140. | 2.8 | 3 |

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| 145 | Comparison of predicted and experimentally determined secondary structure of adenyly kinase. Nature, 1974, 250, 140-142. | 27.8 | 190 |
| 146 | Prediction of the secondary structure of the L7, L12 proteins of the E. coli ribosome. FEBS Letters, 1973, 34, 55-57. | 2.8 | 17 |
| 147 | Statistical analysis of the correlation among amino acid residues in helical, β -structural and non-regular regions of globular proteins. Journal of Molecular Biology, 1971, 62, 613-624. | 4.2 | 86 |