

# Xavier Daura

## List of Publications by Year in descending order

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127  
papers

9,670  
citations

76196

40  
h-index

45213

90  
g-index

138  
all docs

138  
docs citations

138  
times ranked

10308  
citing authors

#	ARTICLE	IF	CITATIONS
1	CNN-PepPred: an open-source tool to create convolutional NN models for the discovery of patterns in peptide sets application to peptide MHC class II binding prediction. <i>Bioinformatics</i> , 2021, 37, 4567-4568.	1.8	5
2	CuBlock: a cross-platform normalization method for gene-expression microarrays. <i>Bioinformatics</i> , 2021, 37, 2365-2373.	1.8	7
3	The <i>Pseudomonas aeruginosa</i> substrate-binding protein Ttg2D functions as a general glycerophospholipid transporter across the periplasm. <i>Communications Biology</i> , 2021, 4, 448.	2.0	15
4	On the Effect of the Various Assumptions and Approximations used in Molecular Simulations on the Properties of BioMolecular Systems: Overview and Perspective on Issues. <i>ChemPhysChem</i> , 2021, 22, 264-282.	1.0	12
5	Methods to Develop an in silico Clinical Trial: Computational Head-to-Head Comparison of Lisdexamfetamine and Methylphenidate. <i>Frontiers in Psychiatry</i> , 2021, 12, 741170.	1.3	16
6	Antigen Discovery in Bacterial Panproteomes. <i>Methods in Molecular Biology</i> , 2021, 2183, 43-62.	0.4	6
7	Antibacterial Activity of T22, a Specific Peptidic Ligand of the Tumoral Marker CXCR4. <i>Pharmaceutics</i> , 2021, 13, 1922.	2.0	5
8	Aggregation-prone peptides modulate activity of bovine interferon gamma released from naturally occurring protein nanoparticles. <i>New Biotechnology</i> , 2020, 57, 11-19.	2.4	11
9	Genetic Variants of the DSF Quorum Sensing System in <i>Stenotrophomonas maltophilia</i> Influence Virulence and Resistance Phenotypes Among Genotypically Diverse Clinical Isolates. <i>Frontiers in Microbiology</i> , 2020, 11, 1160.	1.5	22
10	Interaction of camel Lactoferrin derived peptides with DNA: a molecular dynamics study. <i>BMC Genomics</i> , 2020, 21, 60.	1.2	13
11	The phylogenetic landscape and nosocomial spread of the multidrug-resistant opportunist <i>Stenotrophomonas maltophilia</i> . <i>Nature Communications</i> , 2020, 11, 2044.	5.8	76
12	Sulfonamide-based diffusible signal factor analogs interfere with quorum sensing in <i>Stenotrophomonas maltophilia</i> and <i>Burkholderia cepacia</i> . <i>Future Medicinal Chemistry</i> , 2019, 11, 1565-1582.	1.1	15
13	HLA and microtubule-associated protein tau H1 haplotype associations in anti-IgLON5 disease. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2019, 6, .	3.1	55
14	Advances in the Computational Identification of Allosteric Sites and Pathways in Proteins. <i>Advances in Experimental Medicine and Biology</i> , 2019, 1163, 141-169.	0.8	14
15	Validierung von molekularen Simulationen: eine Ãbersicht verschiedener Aspekte. <i>Angewandte Chemie</i> , 2018, 130, 894-915.	1.6	3
16	Validation of Molecular Simulation: An Overview of Issues. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 884-902.	7.2	101
17	Heterogeneous Colistin-Resistance Phenotypes Coexisting in <i>Stenotrophomonas maltophilia</i> Isolates Influence Colistin Susceptibility Testing. <i>Frontiers in Microbiology</i> , 2018, 9, 2871.	1.5	29
18	Quorum Sensing Signaling and Quenching in the Multidrug-Resistant Pathogen <i>Stenotrophomonas maltophilia</i> . <i>Frontiers in Cellular and Infection Microbiology</i> , 2018, 8, 122.	1.8	39

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19	BPSL1626: Reverse and Structural Vaccinology Reveal a Novel Candidate for Vaccine Design Against <i>Burkholderia pseudomallei</i> . <i>Antibodies</i> , 2018, 7, 26.	1.2	11
20	Molecular dynamics simulation study of the effect of glycerol dialkyl glycerol tetraether hydroxylation on membrane thermostability. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2017, 1859, 966-974.	1.4	25
21	The fusogenic peptide HA2 impairs selectivity of CXCR4-targeted protein nanoparticles. <i>Chemical Communications</i> , 2017, 53, 4565-4568.	2.2	12
22	A Bowmanâ€™s Birk protease inhibitor purified, cloned, sequenced and characterized from the seeds of <i>Maclura pomifera</i> (Raf.) Schneid. <i>Planta</i> , 2017, 245, 343-353.	1.6	7
23	Human Leukocyte Antigen (HLA)-DRB1*15:01 and HLA-DRB5*01:01 Present Complementary Peptide Repertoires. <i>Frontiers in Immunology</i> , 2017, 8, 984.	2.2	25
24	Effect of Oxidative Damage on the Stability and Dimerization of Superoxide Dismutase 1. <i>Biophysical Journal</i> , 2016, 110, 1499-1509.	0.2	53
25	Conformational and functional variants of CD44-targeted protein nanoparticles bio-produced in bacteria. <i>Biofabrication</i> , 2016, 8, 025001.	3.7	15
26	Proteomic analysis of outer membrane proteins and vesicles of a clinical isolate and a collection strain of <i>Stenotrophomonas maltophilia</i> . <i>Journal of Proteomics</i> , 2016, 142, 122-129.	1.2	17
27	Bestimmung von Strukturinformation aus experimentellen Messdaten für Biomoleküle. <i>Angewandte Chemie</i> , 2016, 128, 16222-16244.	1.6	7
28	Deriving Structural Information from Experimentally Measured Data on Biomolecules. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 15990-16010.	7.2	24
29	A Comparative Analysis of the Peptide Repertoires of HLAâ€™DR Molecules Differentially Associated With Rheumatoid Arthritis. <i>Arthritis and Rheumatology</i> , 2016, 68, 2412-2421.	2.9	10
30	Bottomâ€™Up Instructive Quality Control in the Biofabrication of Smart Protein Materials. <i>Advanced Materials</i> , 2015, 27, 7816-7822.	11.1	61
31	<i>Stenotrophomonas maltophilia</i> responds to exogenous AHL signals through the LuxR solo SmoR (Smlt1839). <i>Frontiers in Cellular and Infection Microbiology</i> , 2015, 5, 41.	1.8	38
32	Decoding the genetic and functional diversity of the DSF quorum-sensing system in <i>Stenotrophomonas maltophilia</i> . <i>Frontiers in Microbiology</i> , 2015, 6, 761.	1.5	37
33	Sequence- and Structure-Based Immunoreactive Epitope Discovery for <i>Burkholderia pseudomallei</i> Flagellin. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003917.	1.3	40
34	Draft Genome Sequence of <i>Stenotrophomonas maltophilia</i> Strain UV74 Reveals Extensive Variability within Its Genomic Group. <i>Genome Announcements</i> , 2015, 3, .	0.8	5
35	PrionW: a server to identify proteins containing glutamine/asparagine rich prion-like domains and their amyloid cores. <i>Nucleic Acids Research</i> , 2015, 43, W331-W337.	6.5	74
36	From crystal structure to <i>in silico</i> epitope discovery in the <i>Burkholderia pseudomallei</i> flagellar hookâ€™associated protein FlgK. <i>FEBS Journal</i> , 2015, 282, 1319-1333.	2.2	42

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37	Structure-Based Design of a B Cell Antigen from <i>B. pseudomallei</i> . ACS Chemical Biology, 2015, 10, 803-812.	1.6	12
38	Prediction of Antigenic B and T Cell Epitopes via Energy Decomposition Analysis: Description of the Web-Based Prediction Tool BEPPE. Methods in Molecular Biology, 2015, 1348, 13-22.	0.4	6
39	Two Different <i>rpf</i> Clusters Distributed among a Population of <i>Stenotrophomonas maltophilia</i> Clinical Strains Display Differential Diffusible Signal Factor Production and Virulence Regulation. Journal of Bacteriology, 2014, 196, 2431-2442.	1.0	55
40	Draft Genome Sequence of <i>Stenotrophomonas maltophilia</i> Strain M30, Isolated from a Chronic Pressure Ulcer in an Elderly Patient. Genome Announcements, 2014, 2, .	0.8	4
41	antibacTR: dynamic antibacterial-drug-target ranking integrating comparative genomics, structural analysis and experimental annotation. BMC Genomics, 2014, 15, 36.	1.2	10
42	PARS: a web server for the prediction of Protein Allosteric and Regulatory Sites. Bioinformatics, 2014, 30, 1314-1315.	1.8	117
43	Sheltering DNA in self-organizing, protein-only nano-shells as artificial viruses for gene delivery. Nanomedicine: Nanotechnology, Biology, and Medicine, 2014, 10, 535-541.	1.7	27
44	<i>In Vivo</i> Architectonic Stability of Fully <i>de Novo</i> Designed Protein-Only Nanoparticles. ACS Nano, 2014, 8, 4166-4176.	7.3	89
45	Redefining the PF06864 Pfam Family Based on <i>Burkholderia pseudomallei</i> PilO2Bp S-SAD Crystal Structure. PLoS ONE, 2014, 9, e94981.	1.1	4
46	Exploiting the <i>Burkholderia pseudomallei</i> Acute Phase Antigen BPSL2765 for Structure-Based Epitope Discovery/Design in Structural Vaccinology. Chemistry and Biology, 2013, 20, 1147-1156.	6.2	50
47	Crystal structure of c5321: a protective antigen present in uropathogenic <i>Escherichia coli</i> strains displaying an SLR fold. BMC Structural Biology, 2013, 13, 19.	2.3	17
48	A Structure-Based Strategy for Epitope Discovery in <i>Burkholderia pseudomallei</i> OppA Antigen. Structure, 2013, 21, 167-175.	1.6	49
49	EsiB, a Novel Pathogenic <i>Escherichia coli</i> Secretory Immunoglobulin A-Binding Protein Impairing Neutrophil Activation. MBio, 2013, 4, .	1.8	22
50	Understanding the Molecular Determinants Driving the Immunological Specificity of the Protective Pilus 2a Backbone Protein of Group B Streptococcus. PLoS Computational Biology, 2013, 9, e1003115.	1.5	82
51	Abundance of the Quorum-Sensing Factor Ax21 in Four Strains of <i>Stenotrophomonas maltophilia</i> Correlates with Mortality Rate in a New Zebrafish Model of Infection. PLoS ONE, 2013, 8, e67207.	1.1	33
52	RGD-based cell ligands for cell-targeted drug delivery act as potent trophic factors. Nanomedicine: Nanotechnology, Biology, and Medicine, 2012, 8, 1263-1266.	1.7	16
53	Disulfide Bond Formation and Activation of <i>Escherichia coli</i> $\beta$ -Galactosidase under Oxidizing Conditions. Applied and Environmental Microbiology, 2012, 78, 2376-2385.	1.4	9
54	The Role of Hydration in Protein Stability: Comparison of the Cold and Heat Unfolded States of Yfh1. Journal of Molecular Biology, 2012, 417, 413-424.	2.0	52

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55	Exploiting protein flexibility to predict the location of allosteric sites. <i>BMC Bioinformatics</i> , 2012, 13, 273.	1.2	72
56	Free energy calculations offer insights into the influence of receptor flexibility on ligand-receptor binding affinities. <i>Journal of Computer-Aided Molecular Design</i> , 2011, 25, 709-716.	1.3	10
57	Nanoparticulate architecture of protein-based artificial viruses is supported by protein-DNA interactions. <i>Nanomedicine</i> , 2011, 6, 1047-1061.	1.7	14
58	Structural and Biochemical Characterization of NarE, an Iron-containing ADP-ribosyltransferase from <i>Neisseria meningitidis</i> . <i>Journal of Biological Chemistry</i> , 2011, 286, 14842-14851.	1.6	16
59	On the Relative Merits of Equilibrium and Non-Equilibrium Simulations for the Estimation of Free-Energy Differences. <i>ChemPhysChem</i> , 2010, 11, 3734-3743.	1.0	9
60	Cyclodextrin Host-Guest Binding: A Computational Study of the Different Driving Forces. <i>Helvetica Chimica Acta</i> , 2010, 93, 2318-2325.	1.0	2
61	Polypeptide folding on a conformational-space network: Dependence of network topology on the structural discretization procedure. <i>Journal of Computational Chemistry</i> , 2010, 31, 1889-1903.	1.5	2
62	Assessing the structural conservation of protein pockets to study functional and allosteric sites: implications for drug discovery. <i>BMC Structural Biology</i> , 2010, 10, 9.	2.3	34
63	Exploiting Antigenic Diversity for Vaccine Design. <i>Journal of Biological Chemistry</i> , 2010, 285, 30126-30138.	1.6	44
64	Enhanced Conformational Sampling in Molecular Dynamics Simulations of Solvated Peptides: Fragment-Based Local Elevation Umbrella Sampling. <i>Journal of Chemical Theory and Computation</i> , 2010, 6, 2598-2621.	2.3	25
65	Protein nanodisk assembling and intracellular trafficking powered by an arginine-rich (R9) peptide. <i>Nanomedicine</i> , 2010, 5, 259-268.	1.7	59
66	Comparing geometric and kinetic cluster algorithms for molecular simulation data. <i>Journal of Chemical Physics</i> , 2010, 132, 074110.	1.2	110
67	Why is a protective antigen protective?. <i>Hum Vaccin</i> , 2009, 5, 872-875.	2.4	5
68	Calcium binding to the purple membrane: A molecular dynamics study. <i>Proteins: Structure, Function and Bioinformatics</i> , 2009, 74, 669-681.	1.5	5
69	Molecular Dynamics Simulations of a Reversibly Folding $\beta^2$ -Heptapeptide in Methanol: Influence of the Treatment of Long-Range Electrostatic Interactions. <i>Journal of Physical Chemistry B</i> , 2009, 113, 3112-3128.	1.2	72
70	Estimating the Temperature Dependence of Peptide Folding Entropies and Free Enthalpies from Total Energies in Molecular Dynamics Simulations. <i>Chemistry - A European Journal</i> , 2008, 14, 5039-5046.	1.7	16
71	The rheumatoid arthritis-associated allele HLA-DR10 ( <i>DRB1*1001</i> ) shares part of its repertoire with HLA-DR1 ( <i>DRB1*0101</i> ) and HLA-DR4 ( <i>DRB*0401</i> ). <i>Arthritis and Rheumatism</i> , 2008, 58, 1630-1639.	6.7	34
72	Thyroglobulin Peptides Associate In Vivo to HLA-DR in Autoimmune Thyroid Glands. <i>Journal of Immunology</i> , 2008, 181, 795-807.	0.4	48

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73	AGGRESKAN: a server for the prediction and evaluation of "hot spots" of aggregation in polypeptides. BMC Bioinformatics, 2007, 8, 65.	1.2	845
74	Configurational entropy elucidates the role of salt-bridge networks in protein thermostability. Protein Science, 2007, 16, 1349-1359.	3.1	99
75	Molecular Dynamics Simulation of Peptide Folding. Theoretical Chemistry Accounts, 2006, 116, 297-306.	0.5	20
76	Biomolecular Modeling: Goals, Problems, Perspectives. Angewandte Chemie - International Edition, 2006, 45, 4064-4092.	7.2	503
77	Molecular-Dynamics Simulations of C- and N-Terminal Peptide Derivatives of GCN4-p1 in Aqueous Solution. Chemistry and Biodiversity, 2005, 2, 1086-1104.	1.0	17
78	Stability of SIV gp32 Fusionâ€Peptide Singleâ€Layer Protofibrils as Monitored by Molecularâ€Dynamics Simulations. Angewandte Chemie - International Edition, 2005, 44, 1065-1067.	7.2	21
79	Stability of SIV gp32 Fusionâ€Peptide Singleâ€Layer Protofibrils as Monitored by Molecularâ€Dynamics Simulations. Angewandte Chemie, 2005, 117, 1089-1091.	1.6	4
80	On the Influence of Charged Side Chains on the Foldingâ€Unfolding Equilibrium of Î²-Peptides: A Molecular Dynamics Simulation Study. Chemistry - A European Journal, 2005, 11, 7276-7293.	1.7	23
81	A Molecular Dynamics Simulation of the Binding Modes of d-Glutamate and d-Glutamine to Glutamate Racemase. Journal of Chemical Theory and Computation, 2005, 1, 737-749.	2.3	9
82	Engineering the E. coli Î²-galactosidase for the screening of antiviral protease inhibitors. Biochemical and Biophysical Research Communications, 2005, 329, 453-456.	1.0	3
83	Validation of the GROMOS force-field parameter set 45A3 against nuclear magnetic resonance data of hen egg lysozyme. Journal of Biomolecular NMR, 2004, 30, 407-422.	1.6	87
84	Î²-Hairpin folding and stability: molecular dynamics simulations of designed peptides in aqueous solution. Journal of Peptide Science, 2004, 10, 546-565.	0.8	26
85	Modelling of the Complex between a 15-Residue Peptide from mSos2 and the N-Terminal SH3 Domain of Grb2 by Molecular-Dynamics Simulation. Chemistry and Biodiversity, 2004, 1, 505-519.	1.0	3
86	Circular dichroism spectra of Î²-peptides: sensitivity to molecular structure and effects of motional averaging. European Biophysics Journal, 2003, 32, 661-670.	1.2	53
87	A novel approach for designing simple point charge models for liquid water with three interaction sites. Journal of Computational Chemistry, 2003, 24, 1087-1096.	1.5	24
88	Procarboxypeptidase A from the insect pest Helicoverpa armigera and its derived enzyme. FEBS Journal, 2003, 270, 3026-3035.	0.2	27
89	Molecular dynamics simulations of peptides containing an unnatural amino acid: Dimerization, folding, and protein binding. Proteins: Structure, Function and Bioinformatics, 2003, 54, 116-127.	1.5	17
90	Unfolded state of peptides. Advances in Protein Chemistry, 2002, 62, 341-360.	4.4	40

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91	Aspects of Modeling Biomolecular Structure on the Basis of Spectroscopic or Diffraction Data. <i>Biological Magnetic Resonance</i> , 2002, , 3-35.	0.4	0
92	Can One Derive the Conformational Preference of a $\beta$ -Peptide from Its CD Spectrum?. <i>Journal of the American Chemical Society</i> , 2002, 124, 12972-12978.	6.6	162
93	Derivation of an improved simple point charge model for liquid water: SPC/A and SPC/L. <i>Journal of Chemical Physics</i> , 2002, 116, 9811-9828.	1.2	203
94	Computation of Free Energy. <i>Helvetica Chimica Acta</i> , 2002, 85, 3113-3129.	1.0	99
95	$\beta$ -Peptides with Different Secondary-Structure Preferences: How Different Are Their Conformational Spaces?. <i>Helvetica Chimica Acta</i> , 2002, 85, 3872-3882.	1.0	23
96	Assessing equilibration and convergence in biomolecular simulations. <i>Proteins: Structure, Function and Bioinformatics</i> , 2002, 48, 487-496.	1.5	128
97	Essential dynamics of reversible peptide folding: memory-free conformational dynamics governed by internal hydrogen bonds. <i>Journal of Molecular Biology</i> , 2001, 309, 299-313.	2.0	126
98	The $\beta$ -Peptide Hairpin in Solution: A Conformational Study of a $\beta$ -Hexapeptide in Methanol by NMR Spectroscopy and MD Simulation. <i>Journal of the American Chemical Society</i> , 2001, 123, 2393-2404.	6.6	193
99	Folding study of an Aib-rich peptide in DMSO by molecular dynamics simulations. <i>Chemical Biology and Drug Design</i> , 2001, 57, 107-118.	1.2	42
100	Entropy calculations on a reversibly folding peptide: Changes in solute free energy cannot explain folding behavior. <i>Proteins: Structure, Function and Bioinformatics</i> , 2001, 43, 45-56.	1.5	97
101	An improved GROMOS96 force field for aliphatic hydrocarbons in the condensed phase. <i>Journal of Computational Chemistry</i> , 2001, 22, 1205-1218.	1.5	814
102	Oligonucleotide Analogues with a Nucleobase-Including Backbone, Part 7, Molecular Dynamics Simulation of a DNA Duplex Containing a $\beta$ -Deoxyadenosine 8-(Hydroxymethyl)-Derived Nucleotide. <i>Helvetica Chimica Acta</i> , 2001, 84, 2132-2145.	1.0	10
103	The Key to Solving the Protein-Folding Problem Lies in an Accurate Description of the Denatured State. <i>Angewandte Chemie - International Edition</i> , 2001, 40, 351-355.	7.2	124
104	Reply. <i>Angewandte Chemie - International Edition</i> , 2001, 40, 4616-4618.	7.2	13
105	Calculation of NMR-relaxation parameters for flexible molecules from molecular dynamics simulations. <i>Journal of Biomolecular NMR</i> , 2001, 20, 297-310.	1.6	89
106	A strategy for analysis of (molecular) equilibrium simulations: Configuration space density estimation, clustering, and visualization. <i>Journal of Chemical Physics</i> , 2001, 114, 2079-2089.	1.2	28
107	Entropy calculations on a reversibly folding peptide: Changes in solute free energy cannot explain folding behavior. , 2001, 43, 45.		1
108	The Key to Solving the Protein-Folding Problem Lies in an Accurate Description of the Denatured State. <i>Angewandte Chemie - International Edition</i> , 2001, 40, 351-355.	7.2	3



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109	An improved GROMOS96 force field for aliphatic hydrocarbons in the condensed phase. , 2001, 22, 1205.		13
110	The Key to Solving the Protein-Folding Problem Lies in an Accurate Description of the Denatured State Financial support from the Schweizerischer Nationalfonds (Project no. 21-50929.97) is gratefully acknowledged.. Angewandte Chemie - International Edition, 2001, 40, 351-355.	7.2	20
111	Structure and Conformation of $\beta^2$ -Oligopeptide Derivatives with Simple Proteinogenic Side Chains: Circular Dichroism and Molecular Dynamics Investigations. Helvetica Chimica Acta, 2000, 83, 34-57.	1.0	100
112	Factor Xa: simulation studies with an eye to inhibitor design. Journal of Computer-Aided Molecular Design, 2000, 14, 507-529.	1.3	11
113	A generalized Langevin dynamics approach to model solvent dynamics effects on proteins via a solvent-accessible surface. The carboxypeptidase A inhibitor protein as a model. Theoretical Chemistry Accounts, 2000, 105, 101-109.	0.5	10
114	Peptides of Aminoxy Acids: A Molecular Dynamics Simulation Study of Conformational Equilibria under Various Conditions. Journal of the American Chemical Society, 2000, 122, 7461-7466.	6.6	60
115	Peptide folding simulations: no solvent required?. Computer Physics Communications, 1999, 123, 97-102.	3.0	35
116	Folding-unfolding thermodynamics of a $\beta$ -heptapeptide from equilibrium simulations. , 1999, 34, 269-280.		370
117	The effect of motional averaging on the calculation of NMR-derived structural properties. , 1999, 36, 542-555.		103
118	Peptide Folding: When Simulation Meets Experiment. Angewandte Chemie - International Edition, 1999, 38, 236-240.	7.2	1,611
119	Validation of molecular simulation by comparison with experiment: Rotational reorientation of tryptophan in water. Journal of Chemical Physics, 1999, 110, 3049-3055.	1.2	38
120	Peptide Folding: When Simulation Meets Experiment. , 1999, 38, 236.		57
121	Parametrization of aliphatic CH <sub>n</sub> united atoms of GROMOS96 force field. , 1998, 19, 535-547.		370
122	Reversible peptide folding in solution by molecular dynamics simulation 1 Edited by R. Huber. Journal of Molecular Biology, 1998, 280, 925-932.	2.0	379
123	Studying the Stability of a Helical $\beta^2$ -Heptapeptide by Molecular Dynamics Simulations. Chemistry - A European Journal, 1997, 3, 1410-1417.	1.7	120
124	Free Energies of Transfer of Trp Analogs from Chloroform to Water: A Comparison of Theory and Experiment and the Importance of Adequate Treatment of Electrostatic and Internal Interactions. Journal of the American Chemical Society, 1996, 118, 6285-6294.	6.6	52
125	On the sensitivity of MD trajectories to changes in water-protein interaction parameters: The potato carboxypeptidase inhibitor in water as a test case for the GROMOS force field. , 1996, 25, 89-103.		37
126	On the Entropic and Hydrophobic Properties Involved in the Inhibitory Mechanism of Carboxypeptidase A by its Natural Inhibitor from Potato. Journal of Molecular Modeling, 1995, 1, 54-67.	0.8	3



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127	Structure and atomic fluctuation patterns of potato carboxypeptidase a inhibitor protein. European Biophysics Journal, 1995, 24, 1-11.	1.2	7