

Angela Lombardi

List of Publications by Citations

Source: <https://exaly.com/author-pdf/3359612/angela-lombardi-publications-by-citations.pdf>

Version: 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

139
papers

4,440⁰
citations

35
h-index

62
g-index

157
ext. papers

4,875
ext. citations

6.7
avg, IF

5.08
L-index

#	Paper	IF	Citations
139	De novo design and structural characterization of proteins and metalloproteins. <i>Annual Review of Biochemistry</i> , 1999 , 68, 779-819	29.1	529
138	De novo design of helical bundles as models for understanding protein folding and function. <i>Accounts of Chemical Research</i> , 2000 , 33, 745-54	24.3	274
137	Retrostructural analysis of metalloproteins: application to the design of a minimal model for diiron proteins. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2000 , 97, 6298-305	11.5	197
136	Peptide-based heme-protein models. <i>Chemical Reviews</i> , 2001 , 101, 3165-89	68.1	163
135	An artificial di-iron oxo-protein with phenol oxidase activity. <i>Nature Chemical Biology</i> , 2009 , 5, 882-4	11.7	152
134	Design and engineering of artificial oxygen-activating metalloenzymes. <i>Chemical Society Reviews</i> , 2016 , 45, 5020-54	58.5	128
133	Structural characterization of the .beta.-bend ribbon spiral: crystallographic analysis of two long (L-Pro-Aib) _n sequential peptides. <i>Journal of the American Chemical Society</i> , 1992 , 114, 6273-6278	16.4	100
132	Discovering protein secondary structures: Classification and description of isolated turns 1996 , 38, 705-721		99
131	A Modified Cyclodextrin with a Fully Encapsulated Dansyl Group: Self-Inclusion in the Solid State and in Solution. <i>Chemistry - A European Journal</i> , 1996 , 2, 373-381	4.8	93
130	Toward the de novo design of a catalytically active helix bundle: a substrate-accessible carboxylate-bridged dinuclear metal center. <i>Journal of the American Chemical Society</i> , 2001 , 123, 12749-57	16.4	92
129	Artificial diiron proteins: from structure to function. <i>Biopolymers</i> , 2005 , 80, 264-78	2.2	82
128	Preorganization of molecular binding sites in designed diiron proteins. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2003 , 100, 3772-7	11.5	67
127	De Novo Design of Four-Helix Bundle Metalloproteins: One Scaffold, Diverse Reactivities. <i>Accounts of Chemical Research</i> , 2019 , 52, 1148-1159	24.3	66
126	A heme-peptide metalloenzyme mimetic with natural peroxidase-like activity. <i>Chemistry - A European Journal</i> , 2011 , 17, 4444-53	4.8	62
125	Noncoded residues as building blocks in the design of specific secondary structures: symmetrically disubstituted glycines and beta-alanine. <i>Biopolymers</i> , 1993 , 33, 1037-49	2.2	59
124	Hemoprotein Models Based on a Covalent Helix-Heme-Helix Sandwich: 1. Design, Synthesis, and Characterization. <i>Chemistry - A European Journal</i> , 2006 , 3, 340-349	4.8	57
123	Miniaturized metalloproteins: application to iron-sulfur proteins. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2000 , 97, 11922-7	11.5	57

122	Tertiary templates for the design of diiron proteins. <i>Current Opinion in Structural Biology</i> , 1999 , 9, 500-8	8.1	57
121	Analysis and design of turns in alpha-helical hairpins. <i>Journal of Molecular Biology</i> , 2005 , 346, 1441-54	6.5	53
120	Analysis and design of three-stranded coiled coils and three-helix bundles. <i>Folding & Design</i> , 1998 , 3, R29-40		52
119	Engineering Metalloprotein Functions in Designed and Native Scaffolds. <i>Trends in Biochemical Sciences</i> , 2019 , 44, 1022-1040	10.3	50
118	Artificial Diiron Enzymes with a De Novo Designed Four-Helix Bundle Structure. <i>European Journal of Inorganic Chemistry</i> , 2015 , 2015, 3371-3390	2.3	50
117	Novel human bioactive peptides identified in Apolipoprotein B: Evaluation of their therapeutic potential. <i>Biochemical Pharmacology</i> , 2017 , 130, 34-50	6	48
116	Sliding helix and change of coordination geometry in a model di-MnII protein. <i>Angewandte Chemie - International Edition</i> , 2003 , 42, 417-20	16.4	48
115	Immune-modulating effects of bevacizumab in metastatic non-small-cell lung cancer patients. <i>Cell Death Discovery</i> , 2016 , 2, 16025	6.9	47
114	Regularly alternating L,D-peptides. III. Hexacyclic peptides from valine or phenylalanine. <i>Biopolymers</i> , 1989 , 28, 215-23	2.2	47
113	Exploring the role of unnatural amino acids in antimicrobial peptides. <i>Scientific Reports</i> , 2018 , 8, 8888	4.9	46
112	Hydrogen evolution from water catalyzed by cobalt-mimochrome VI*a, a synthetic mini-protein. <i>Chemical Science</i> , 2018 , 9, 8582-8589	9.4	42
111	Hemoprotein Models Based on a Covalent Helix-Heme-Helix Sandwich: 2. Structural Characterization of CoIII Mimochrome I and Isomers. <i>Chemistry - A European Journal</i> , 2006 , 3, 350-362	4.8	41
110	Response of a designed metalloprotein to changes in metal ion coordination, exogenous ligands, and active site volume determined by X-ray crystallography. <i>Journal of the American Chemical Society</i> , 2005 , 127, 17266-76	16.4	41
109	Diiron-containing metalloproteins: Developing functional models. <i>Comptes Rendus Chimie</i> , 2007 , 10, 7032-720		39
108	Beta-alanine containing peptides: a novel molecular tool for the design of gamma-turns. <i>Biopolymers</i> , 1992 , 32, 173-83	2.2	39
107	Design of a new mimochrome with unique topology. <i>Chemistry - A European Journal</i> , 2003 , 9, 5643-54	4.8	38
106	De novo design of heterotrimeric coiled coils 1996 , 40, 495-504		38
105	From synthetic coiled coils to functional proteins: automated design of a receptor for the calmodulin-binding domain of calcineurin. <i>Journal of Molecular Biology</i> , 1998 , 281, 379-91	6.5	37

104	Miniaturized heme proteins: crystal structure of Co(III)-mimochrome IV. <i>Journal of Biological Inorganic Chemistry</i> , 2004 , 9, 1017-27	3.7	35
103	Cyclic β -alanyl- β -alanine containing peptides: A new molecular tool for β -turned peptides. <i>Biopolymers</i> , 1990 , 30, 189-196	2.2	35
102	An artificial heme-enzyme with enhanced catalytic activity: evolution, functional screening and structural characterization. <i>Organic and Biomolecular Chemistry</i> , 2015 , 13, 4859-68	3.9	31
101	β -Alanine and β -bends. X-Ray diffraction structures of three linear oligopeptides. <i>Journal of the Chemical Society Perkin Transactions II</i> , 1992 , 1233-1237		30
100	De Novo Design of Tetranuclear Transition Metal Clusters Stabilized by Hydrogen-Bonded Networks in Helical Bundles. <i>Journal of the American Chemical Society</i> , 2018 , 140, 1294-1304	16.4	28
99	De novo design, synthesis and characterisation of MP3, a new catalytic four-helix bundle hemeprotein. <i>Chemistry - A European Journal</i> , 2012 , 18, 15960-71	4.8	28
98	Artificial di-iron proteins: solution characterization of four helix bundles containing two distinct types of inter-helical loops. <i>Journal of Biological Inorganic Chemistry</i> , 2005 , 10, 539-49	3.7	28
97	β -Alanyl- β -alanine in cyclic β -turned peptides. <i>Biopolymers</i> , 1991 , 31, 1181-8	2.2	28
96	Enhancement of Peroxidase Activity in Artificial Mimochrome VI Catalysts through Rational Design. <i>ChemBioChem</i> , 2018 , 19, 1823-1826	3.8	27
95	Miniaturized hemoproteins. <i>Biopolymers</i> , 1998 , 47, 5-22	2.2	27
94	Redox and electrocatalytic properties of mimochrome VI, a synthetic heme peptide adsorbed on gold. <i>Langmuir</i> , 2010 , 26, 17831-5	4	26
93	Hemoprotein models based on a covalent helix-heme-helix sandwich. 3. Coordination properties, reactivity and catalytic application of Fe(III)- and Fe(II)-mimochrome I. <i>Journal of Biological Inorganic Chemistry</i> , 1998 , 3, 671-681	3.7	26
92	Femtosecond UV-laser pulses to unveil protein-protein interactions in living cells. <i>Cellular and Molecular Life Sciences</i> , 2016 , 73, 637-48	10.3	25
91	A De Novo Heterodimeric Duet Ferri Protein Minimizes the Release of Reactive Intermediates in Dioxygen-Dependent Oxidation. <i>Angewandte Chemie - International Edition</i> , 2017 , 56, 15580-15583	16.4	25
90	Oxidation catalysis by iron and manganese porphyrins within enzyme-like cages. <i>Biopolymers</i> , 2018 , 109, e23107	2.2	25
89	Spectroscopic and metal-binding properties of DF3: an artificial protein able to accommodate different metal ions. <i>Journal of Biological Inorganic Chemistry</i> , 2010 , 15, 717-28	3.7	24
88	Design and structure of a novel Neurokinin A receptor antagonist cyclo(-Met1-Asp2-Trp3-Phe4-Dap5-Leu6)-cyclo(2- β -Ala- β -Ala) <i>Journal of the Chemical Society Perkin Transactions II</i> , 1995 , 987-993		24
87	β -Alanine containing peptides: gamma-turns in cyclotetrapeptides. <i>Biopolymers</i> , 1993 , 33, 621-31	2.2	23

86	Discovering protein secondary structures: classification and description of isolated alpha-turns. <i>Biopolymers</i> , 1996 , 38, 705-21	2.2	23
85	Tuning Mechanism through Buffer Dependence of Hydrogen Evolution Catalyzed by a Cobalt Mini-enzyme. <i>Biochemistry</i> , 2020 , 59, 1289-1297	3.2	22
84	A FRET-based biosensor for NO detection. <i>Journal of Inorganic Biochemistry</i> , 2010 , 104, 619-24	4.2	22
83	Design and characterization of a peptide mimotope of the HIV-1 gp120 bridging sheet. <i>International Journal of Molecular Sciences</i> , 2012 , 13, 5674-99	6.3	21
82	From natural to synthetic multisite thrombin inhibitors. <i>Biopolymers</i> , 1999 , 51, 19-39	2.2	20
81	Rational design of true hirudin mimetics: synthesis and characterization of multisite-directed alpha-thrombin inhibitors. <i>Journal of Medicinal Chemistry</i> , 1996 , 39, 2008-17	8.3	20
80	A structural two-ring version of a tubular stack of rings in crystals of a cyclic D,L-hexapeptide. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 1994 , 18, 27-36		19
79	Beta-alanine containing cyclic peptides with turned structure: the "pseudo type II beta-turn." VI. <i>Biopolymers</i> , 1994 , 34, 1517-26	2.2	19
78	Nano-in-Nano Approach for Enzyme Immobilization Based on Block Copolymers. <i>ACS Applied Materials & Interfaces</i> , 2017 , 9, 29318-29327	9.5	18
77	Conformational behaviour of C ^α -diphenylglycine: folded vs. extended structures in D?G-containing tripeptides. <i>Journal of Peptide Science</i> , 1998 , 4, 21-32	2.1	18
76	A Novel Rigid Turn Molecular Scaffold. <i>Journal of the American Chemical Society</i> , 1998 , 120, 5879-5886	16.4	18
75	Conformational rigidity versus flexibility in a novel peptidic neurokinin A receptor antagonist. <i>Journal of Peptide Science</i> , 1995 , 1, 236-40	2.1	18
74	A crystal structure with features of an antiparallel alpha-pleated sheet. <i>Biopolymers</i> , 1994 , 34, 1463-8	2.2	18
73	Beta-alanine containing cyclic peptides with predetermined turned structure. V. <i>Biopolymers</i> , 1994 , 34, 1505-15	2.2	18
72	Mn-Mimochrome VIa: An Artificial Metalloenzyme With Peroxygenase Activity. <i>Frontiers in Chemistry</i> , 2018 , 6, 590	5	18
71	Spectroelectrochemistry of Fe(III)- and Co(III)-mimochrome VI artificial enzymes immobilized on mesoporous ITO electrodes. <i>Chemical Communications</i> , 2014 , 50, 1894-6	5.8	17
70	Conformational versatility of the N ^ε -acylated tripeptide amide tail of oxytocin. <i>International Journal of Peptide and Protein Research</i> , 2009 , 42, 459-465		17
69	Evaluation of the oligosaccharide composition of commercial follicle stimulating hormone preparations. <i>Electrophoresis</i> , 2013 , 34, 2394-406	3.6	16

68	Design of a Synthetic Receptor for the Calmodulin-Binding Domain of Calcineurin. <i>Journal of the American Chemical Society</i> , 1997 , 119, 12378-12379	16.4	16
67	Miniaturized hemoproteins: design, synthesis and characterization of mimochrome II. <i>Inorganica Chimica Acta</i> , 1998 , 275-276, 301-313	2.7	16
66	A review of the design, synthesis and biological activity of the bicyclic hexapeptide tachykinin NK2 antagonist MEN 10627. <i>Regulatory Peptides</i> , 1996 , 65, 55-9		16
65	Mixed conformation in C alpha, alpha-disubstituted tripeptides: x-ray crystal structures of Z-Aib-Dph-Gly-OMe and Bz-Dph-Dph-Gly-OMe. <i>Biopolymers</i> , 1994 , 34, 1595-604	2.2	16
64	Mimochrome, a metalloporphyrin-based catalytic Swiss knife. <i>Biotechnology and Applied Biochemistry</i> , 2020 , 67, 495-515	2.8	16
63	Designing Covalently Linked Heterodimeric Four-Helix Bundles. <i>Methods in Enzymology</i> , 2016 , 580, 471-997		15
62	Solvent-mediated conformational transition in beta-alanine containing cyclic peptides. VIII 1996 , 38, 693-703		15
61	Allosteric cooperation in a de novo-designed two-domain protein. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020 , 117, 33246-33253	11.5	15
60	Artificial heme-proteins: determination of axial ligand orientations through paramagnetic NMR shifts. <i>Chemical Communications</i> , 2014 , 50, 3852-5	5.8	14
59	A Quartz Crystal Microbalance Immunosensor for Stem Cell Selection and Extraction. <i>Sensors</i> , 2017 , 17,	3.8	14
58	Unusual conformational preferences of beta-alanine containing cyclic peptides. VII. <i>Biopolymers</i> , 1996 , 38, 683-91	2.2	14
57	Direct detection of organophosphate compounds in water by a fluorescence-based biosensing device. <i>Sensors and Actuators B: Chemical</i> , 2018 , 255, 3257-3266	8.5	13
56	Crystallization and preliminary X-ray diffraction studies of the carboxylesterase EST2 from <i>Alicyclobacillus acidocaldarius</i> . <i>Acta Crystallographica Section D: Biological Crystallography</i> , 1999 , 55, 1348-9		13
55	Pt(II) complexes of amino acids and peptides III. X-ray diffraction study of [Cl(Ph ₃ P)Pt(H-Aib-O)]. <i>Inorganica Chimica Acta</i> , 1993 , 204, 87-92	2.7	13
54	Hirunorms are true hirudin mimetics. The crystal structure of human alpha-thrombin-hirunorm V complex. <i>Protein Science</i> , 1998 , 7, 243-53	6.3	12
53	The crystal structure of Afc-containing peptides. <i>Biopolymers</i> , 2000 , 53, 150-60	2.2	12
52	The crystal structure of a Dcp-containing peptide. <i>Biopolymers</i> , 2000 , 53, 182-8	2.2	12
51	Pt(II) complexes of amino acids and peptides. I. Structural analysis of trans-[Cl ₂ Pt(L-HAlaOH) ₂]. <i>Inorganica Chimica Acta</i> , 1988 , 153, 171-174	2.7	12

50	Unveiling the structure of a novel artificial heme-enzyme with peroxidase-like activity: A theoretical investigation. <i>Biopolymers</i> , 2018 , 109, e23225	2.2	11
49	Crystal structure of an amphiphilic foldamer reveals a 48-mer assembly comprising a hollow truncated octahedron. <i>Nature Communications</i> , 2014 , 5, 3581	17.4	11
48	Spectroscopic and metal binding properties of a de novo metalloprotein binding a tetrazinc cluster. <i>Biopolymers</i> , 2018 , 109, e23339	2.2	11
47	Structural and Functional Aspects of Metal Binding Sites in Natural and Designed Metalloproteins361-450		11
46	Bicyclic peptides as type I/type II beta-turn scaffolds. <i>Biopolymers</i> , 1996 , 40, 505-18	2.2	10
45	Conformational and coordination properties of a peptide containing the novel β -bis(2-pyridyl)glycine amino acid. <i>Dalton Transactions</i> , 2003 , 787-792	4.3	10
44	Conformational studies on peptides as enzyme inhibitors: chymotrypsin inhibitors using Bowman-Birk type as models. <i>Journal of the Chemical Society Perkin Transactions II</i> , 1994 , 1047-1053		10
43	Artificial Heme Enzymes for the Construction of Gold-Based Biomaterials. <i>International Journal of Molecular Sciences</i> , 2018 , 19,	6.3	10
42	Use of an Artificial Miniaturized Enzyme in Hydrogen Peroxide Detection by Chemiluminescence. <i>Sensors</i> , 2020 , 20,	3.8	9
41	A novel super-potent neurokinin A receptor antagonist containing dehydroalanine. <i>Bioorganic and Medicinal Chemistry Letters</i> , 1998 , 8, 1153-6	2.9	9
40	Conformational behavior of C alpha,alpha-diphenyl glycine: extended conformation in tripeptides containing consecutive D phi G residues. <i>Biopolymers</i> , 2000 , 53, 161-8	2.2	9
39	Design of metal ion binding peptides. <i>Biopolymers</i> , 1995 , 37, 401-10	2.2	9
38	Pt(II) complexes of amino acids and peptides II. Structural analysis of trans-[Cl ₂ -Pt-(H-Aib-OH) ₂ n] and trans-[Pt-(H-Aib-O) ₂]. <i>Inorganica Chimica Acta</i> , 1992 , 196, 241-246	2.7	9
37	Non coded C β -disubstituted amino acids. <i>International Journal of Peptide and Protein Research</i> , 2009 , 41, 15-20		8
36	Fluorescent peptide dH3w: A sensor for environmental monitoring of mercury (II). <i>PLoS ONE</i> , 2018 , 13, e0204164	3.7	8
35	Metalloproteins: Simple structure, complex function. <i>Nature Chemical Biology</i> , 2015 , 11, 760-1	11.7	7
34	Highly Selective Indole Oxidation Catalyzed by a Mn-Containing Artificial Mini-Enzyme. <i>ACS Catalysis</i> , 2021 , 11, 9407-9417	13.1	7
33	Multiple binding mode of reversible synthetic thrombin inhibitors. A comparative structural analysis. <i>Biological Chemistry</i> , 1998 , 379, 987-1006	4.5	7

32	Clickable artificial heme-peroxidases for the development of functional nanomaterials. <i>Biotechnology and Applied Biochemistry</i> , 2020 , 67, 549-562	2.8	6
31	Inactivation of MSMEG_0412 gene drastically affects surface related properties of Mycobacterium smegmatis. <i>BMC Microbiology</i> , 2016 , 16, 267	4.5	6
30	Identification of novel direct protein-protein interactions by irradiating living cells with femtosecond UV laser pulses. <i>Biochemical and Biophysical Research Communications</i> , 2017 , 492, 67-73	3.4	6
29	Conformation and structure of linear peptides with regularly alternating L- and D-residues: structure of the blocked hexapeptide tert-butyloxycarbonyl-(D-alloisoleucyl-L-isoleucyl) ₃ methyl ester monohydrate. <i>International Journal of Peptide and Protein Research</i> , 1995 , 45, 100-5		6
28	The crystal structure of alpha-thrombin-hirunorm IV complex reveals a novel specificity site recognition mode. <i>Protein Science</i> , 1999 , 8, 91-5	6.3	6
27	Sodium Bumetanide Trihydrate. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1995 , 51, 395-398		6
26	First observation of a helical peptide containing chiral monosubstituted residues without a preferred screw sense. <i>Journal of the Chemical Society Perkin Transactions II</i> , 1992 , 971-977		6
25	Glucagon-independent renal hyperaemia and hyperfiltration after an oral protein load in Child A liver cirrhosis. <i>European Journal of Clinical Investigation</i> , 1992 , 22, 31-7	4.6	6
24	Conformation of diastereomeric peptide sequences: structural analysis of Z-D-Val-Ac ₆ -Gly-L-Phe-OMe. <i>Biopolymers</i> , 1992 , 32, 1155-61	2.2	6
23	Histidine orientation in artificial peroxidase regioisomers as determined by paramagnetic NMR shifts. <i>Chemical Communications</i> , 2021 , 57, 990-993	5.8	5
22	A New potent and highly selective, long lasting, peptide based Neurokinin A antagonist: Rational design of MEN 10627 1994 , 487-489		4
21	A De Novo Heterodimeric Due Ferri Protein Minimizes the Release of Reactive Intermediates in Dioxygen-Dependent Oxidation. <i>Angewandte Chemie</i> , 2017 , 129, 15786-15786	3.6	3
20	Branched porphyrins as functional scaffolds for multisite bioconjugation. <i>Biotechnology and Applied Biochemistry</i> , 2015 , 62, 383-92	2.8	3
19	DE NOVO Design of Protein Cages to Accommodate Metal Cofactors 2013 , 43-85		3
18	Conformational versatility of the N alpha-acylated tripeptide amide tail of oxytocin. Synthesis and crystallographic characterization of three C2 alpha-backbone modified, conformationally restricted analogues. <i>International Journal of Peptide and Protein Research</i> , 1993 , 42, 459-65		3
17	Similarities and differences for membranotropic action of three unnatural antimicrobial peptides. <i>Journal of Peptide Science</i> , 2020 , 26, e3270	2.1	2
16	Artificial Diiron Enzymes with a De Novo Designed Four-Helix Bundle Structure. <i>European Journal of Inorganic Chemistry</i> , 2015 , 2015, 3352-3352	2.3	2
15	A Racemic Bicyclic Acylamidine from a Tripeptide Derivative. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1996 , 52, 1705-1708		2

14	Miniaturized hemoproteins 1998 , 47, 5		2
13	Solvent-mediated conformational transition in beta-alanine containing cyclic peptides. VIII. <i>Biopolymers</i> , 1996 , 38, 693-703	2.2	2
12	Oxidative dehalogenation of trichlorophenol catalyzed by a promiscuous artificial heme-enzyme.. <i>RSC Advances</i> , 2022 , 12, 12947-12956	3.7	2
11	Neuronorm is a potent and water soluble neurokinin A receptor antagonist. <i>Bioorganic and Medicinal Chemistry Letters</i> , 1998 , 8, 1735-40	2.9	1
10	A cobalt mimochrome for photochemical hydrogen evolution from neutral water.. <i>Journal of Inorganic Biochemistry</i> , 2022 , 230, 111753	4.2	1
9	Structural requirements for antagonist activity at tachykinin NK2 receptor in a series of bicyclic hexapeptides 1995 , 591-592		1
8	Conformational behaviour of C(alpha,alpha)-diphenylglycine: folded vs. extended structures in DphiG-containing tripeptides. <i>Journal of Peptide Science</i> , 1998 , 4, 21-32	2.1	1
7	Production of human pro-relaxin H2 in the yeast <i>Pichia pastoris</i> . <i>BMC Biotechnology</i> , 2017 , 17, 4	3.5	0
6	Active targeting of cancer cells by CD44 binding peptide-functionalized oil core-based nanocapsules.. <i>RSC Advances</i> , 2021 , 11, 24487-24499	3.7	0
5	Symmetry in Synthetic and Natural Peptides 1990 , 1-14		0
4	Novel Retro-Inverso Peptide Antibiotic Efficiently Released by a Responsive Hydrogel-Based System. <i>Biomedicines</i> , 2022 , 10, 1301	4.8	0
3	Non coded C alpha, alpha-disubstituted amino acids. X-ray diffraction analysis of a dipeptide containing (S)-alpha-methylserine. <i>International Journal of Peptide and Protein Research</i> , 1993 , 41, 15-20		
2	Developing synthetic hemoprotein mimetics: Design, synthesis and characterization of heme-peptide conjugates 2002 , 91-93		
1	Molecular tools for the design of Eturn in peptides 1992 , 366-367		