Marco Crisma

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8881541/publications.pdf

Version: 2024-02-01

247 papers	6,403 citations	66343 42 h-index	114465 63 g-index
247 all docs	247 docs citations	247 times ranked	4043 citing authors

#	Article	IF	Citations
1	Energy transport in peptide helices. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 12749-12754.	7.1	179
2	Structure determination of racemic trichogin A IV using centrosymmetric crystals. Nature Structural and Molecular Biology, 1994, 1, 908-914.	8.2	136
3	Peptide helices based on Î±-amino acids. Biopolymers, 2006, 84, 3-12.	2.4	136
4	Conformational Characterization of Terminally Blockedl-(Î±Me)Val Homopeptides Using Vibrational and Electronic Circular Dichroism. 310-Helical Stabilization by Peptideâ^'Peptide Interaction. Journal of the American Chemical Society, 1997, 119, 10278-10285.	13.7	134
5	Lipopeptaibols, a novel family of membrane active, antimicrobial peptides. Cellular and Molecular Life Sciences, 2001, 58, 1179-1188.	5.4	131
6	ESR Characterization of Hexameric, Helical Peptides Using Double TOAC Spin Labeling. Journal of the American Chemical Society, 1996, 118, 7618-7625.	13.7	116
7	TOAC, a nitroxide spin-labeled, achiral CÎ±-tetrasubstituted Î±-amino acid, is an excellent tool in material science and biochemistry. , 1998, 47, 153-158.		108
8	Synthesis and conformational studies of peptides containing TOAC, a spin-labelled CÎ±,Î±-disubstituted glycine. Journal of Peptide Science, 1995, 1, 45-57.	1.4	103
9	Energy Transport in Peptide Helices: A Comparison between High- and Low-Energy Excitations. Journal of Physical Chemistry B, 2008, 112, 9091-9099.	2.6	92
10	Effect ofNÎ±-Acyl Chain Length on the Membrane-Modifying Properties of Synthetic Analogs of the Lipopeptaibol Trichogin GA IV. Journal of the American Chemical Society, 1996, 118, 4952-4958.	13.7	90
11	Characterization at atomic resolution of peptide helical structures. Biopolymers, 1992, 32, 453-456.	2.4	88
12	Peptide Helices as Rigid Molecular Rulers: A Conformational Study of Isotactic Homopeptides from Î±â€Methylâ€Î±â€isopropylglycine, [Lâ€(Î±Me)Val]_n. Chemistry - A European Journal, 1996, 2, 1104-1111.	3.3	88
13	Orientation and immersion depth of a helical lipopeptaibol in membranes using TOAC as an ESR probe. , 1999, 50, 239-253.		86
14	The longest, regular polypeptide 310 helix at atomic resolution. Journal of Molecular Biology, 1990, 214, 633-635.	4.2	85
15	Distinguishing Helix Conformations in Alanine-Rich Peptides Using the Unnatural Amino Acid TOAC and Electron Spin Resonance. Journal of the American Chemical Society, 1996, 118, 271-272.	13.7	85
16	Discriminating 310- from ?-helices: Vibrational and electronic CD and IR absorption study of related Aib-containing oligopeptides. Biopolymers, 2002, 65, 229-243.	2.4	85
17	A Bimetallic Helical Heptapeptide as a Transphosphorylation Catalyst in Water. Journal of the American Chemical Society, 1999, 121, 6948-6949.	13.7	84
18	Trichogin: a paradigm for lipopeptaibols. Journal of Peptide Science, 2003, 9, 679-689.	1.4	83

#	Article	IF	Citations
19	The Secondary Structure of a Membrane-Modifying Peptide in a Supramolecular Assembly Studied by PELDOR and CW-ESR Spectroscopies. Journal of the American Chemical Society, 2001, 123, 3784-3789.	13.7	77
20	Facile and E-Selective Intramolecular Ring-Closing Metathesis Reactions in 310-Helical Peptides:â€‰ A 3D Structural Study. Journal of the American Chemical Society, 2007, 129, 6986-6987.	13.7	73
21	Helical screwâ€sense preferences of peptides based on chiral, C^{Î±}â€tetrasubstituted Î±â€amino acids. Biopolymers, 2015, 104, 46-64.	2.4	72
22	Self-Assembling Properties of Membrane-Modifying Peptides Studied by PELDOR and CW-ESR Spectroscopies. Journal of the American Chemical Society, 2000, 122, 3843-3848.	13.7	70
23	Determining the occurrence of a 3 10 -helix and an Î±-helix in two different segments of a lipopeptaibol antibiotic using TOAC, a nitroxide spin-labeled C Î± -tetrasubstituted Î±-aminoacid. Bioorganic and Medicinal Chemistry, 1999, 7, 119-131.	3.0	68
24	Molecular spacers for physicochemical investigations based on novel helical and extended peptide structures. Biopolymers, 2004, 76, 162-176.	2.4	68
25	Flat Peptides. Journal of the American Chemical Society, 1999, 121, 3272-3278.	13.7	67
26	Helical Foldamers Incorporating Photoswitchable Residues for Light-Mediated Modulation of Conformational Preference. Journal of the American Chemical Society, 2016, 138, 8007-8018.	13.7	62
27	Concomitant Occurrence of Peptide 310- and Î±-Helices Probed by NMR. Journal of the American Chemical Society, 2000, 122, 11735-11736.	13.7	59
28	Turn and Helical Peptide Handedness Governed Exclusively by Side-Chain Chiral Centers. Journal of the American Chemical Society, 2005, 127, 2036-2037.	13.7	59
29	Pseudopeptide Foldamers: The Homo-Oligomers of Pyroglutamic Acid. Chemistry - A European Journal, 2002, 8, 2516.	3.3	55
30	Handedness preference and switching of peptide helices. Part II: Helices based on noncoded Î±â€amino acids. Journal of Peptide Science, 2015, 21, 148-177.	1.4	55
31	Structural versatility of peptides containing CÎ±,Î±-dialkylated glycines. An X-ray diffraction study of six 1-aminocyclopropane-1-carboxylic acid rich peptides. International Journal of Biological Macromolecules, 1989, 11, 353-360.	7.5	53
32	Structural Flexibility of a Helical Peptide Regulates Vibrational Energy Transport Properties. Journal of Physical Chemistry B, 2008, 112, 15487-15492.	2.6	53
33	First Step Toward the Quantitative Identification of Peptide 310-Helix Conformation with NMR Spectroscopy:Â NMR and X-ray Diffraction Structural Analysis of a Fully-Developed 310-Helical Peptide Standard. Journal of the American Chemical Society, 1998, 120, 4763-4770.	13.7	51
34	The antimicrobial peptide trichogin and its interaction with phospholipid membranes. FEBS Journal, 1999, 266, 1021-1028.	0.2	51
35	Vibrational Energy Transport in Peptide Helices after Excitation of Câ^'D Modes in Leu-d₁₀. Journal of Physical Chemistry B, 2009, 113, 13393-13397.	2.6	50
36	Handedness preference and switching of peptide helices. Part I: Helices based on protein amino acids. Journal of Peptide Science, 2014, 20, 307-322.	1.4	49

#	Article	IF	Citations
37	Characterization of ?-bend ribbon spiral forming peptides using electronic and vibrational CD. Biopolymers, 1995, 35, 103-111.	2.4	48
38	Nitroxyl Peptides as Catalysts of Enantioselective Oxidations. Chemistry - A European Journal, 2002, 8, 84-93.	3.3	48
39	Peptide Î±/3₁₀-Helix Dimorphism in the Crystal State. Journal of the American Chemical Society, 2007, 129, 15471-15473.	13.7	48
40	Dynamical Transition in a Small Helical Peptide and Its Implication for Vibrational Energy Transport. Journal of Physical Chemistry B, 2009, 113, 13405-13409.	2.6	46
41	Structural versatility of peptides from CÎ±,Î±-dialkylated glycines: a conformational energy calculation and X-ray diffraction study of homopeptides from 1-aminocyclopentane-1-carboxylic acid. International Journal of Biological Macromolecules, 1988, 10, 292-299.	7.5	45
42	Î±,Î²-Dehydro-amino acid residues in the design of peptide structures. Molecular and crystal structures of two folded dehydro peptides. International Journal of Biological Macromolecules, 1992, 14, 23-28.	7.5	44
43	Bioactive and model peptides characterized by the helicogenic (Î±Me)Phe residue. Tetrahedron, 1993, 49, 3641-3653.	1.9	44
44	Preferred conformation of peptides rich in alicyclic CÎ±,Î±-disubstituted glycines. , 1996, 40, 519-522.		44
45	Multiple, consecutive, fullyâ€extended 2.0₅â€helix peptide conformation. Biopolymers, 2013, 100, 621-636.	2.4	43
46	New aspartame-like sweeteners containing L-(Î±Me)Phe. Bioorganic and Medicinal Chemistry Letters, 1992, 2, 453-456.	2.2	42
47	Solution Structures of TOAC-Labeled Trichogin GA IV Peptides from Allowed (g â‰ˆ 2) and Half-Field Electron Spin Resonance. Journal of the American Chemical Society, 1999, 121, 6919-6927.	13.7	42
48	Long, Chiral Polypeptide 310-Helices at Atomic Resolution. Journal of Biomolecular Structure and Dynamics, 1988, 5, 803-817.	3.5	41
49	The p-bromobenzamido chromophore as a circular dichroic probe for the assignment of the screw sense of helical peptides. Tetrahedron: Asymmetry, 1994, 5, 507-510.	1.8	41
50	Crystal Structure of a Spin-Labeled, Channel-Forming Alamethicin Analogue. Angewandte Chemie - International Edition, 2007, 46, 2047-2050.	13.8	41
51	Structural versatility of peptides from C?,?-disubstituted glycines: Preferred conformation of the C?,?-diphenylglycine residue. Biopolymers, 1990, 30, 1-11.	2.4	40
52	Linear oligopeptides. Part 227. X-Ray crystal and molecular structures of two Î±-helix-forming (Aib-L-Ala)sequential oligopeptides, pBrBz-(Aib-L-Ala)5-OMe and pBrBz-(Aib-L-Ala)6-OMe. Journal of the Chemical Society Perkin Transactions II, 1990, , 1829-1837.	0.9	40
53	An azacrown-functionalized peptide as a metal ion based catalyst for the cleavage of a RNA-model substrate. Biopolymers, 2000, 55, 496-501.	2.4	40
54	Insights into the Free-Energy Dependence of Intramolecular Dissociative Electron Transfers. Journal of the American Chemical Society, 2002, 124, 11503-11513.	13.7	40

#	Article	IF	Citations
55	Unraveling Solvent-Driven Equilibria between Î±- and 3₁₀-Helices through an Integrated Spin Labeling and Computational Approach. Journal of the American Chemical Society, 2007, 129, 11248-11258.	13.7	40
56	Aspartame dipeptide analogues: effect of number of side-chain methylene group spacers and CÎ±-methylation in the second position. Tetrahedron: Asymmetry, 1997, 8, 1305-1314.	1.8	39
57	Solution Structure, Dimerization, and Dynamics of a Lipophilic Î±/310-Helical, CÎ±-Methylated Peptide. Implications for Folding of Membrane Proteins. Journal of the American Chemical Society, 2001, 123, 6678-6686.	13.7	39
58	Synthesis and Selfâ€Assembly of Oligo(pâ€phenylenevinylene) Peptide Conjugates in Water. Chemistry - A European Journal, 2011, 17, 2044-2047.	3.3	39
59	Structural versatility of peptides from CÎ±,Î±-dialkylated glycines: an infrared absorption and 1H n.m.r. study of homopeptides from 1-aminocyclopentane-1-carboxylic acid. International Journal of Biological Macromolecules, 1988, 10, 300-304.	7.5	38
60	Peptoid residues and ?-turn formation. Journal of Peptide Science, 2002, 8, 241-252.	1.4	36
61	Is the Backbone Conformation of C^{Î±}â€Methyl Proline Restricted to a Single Region?. Chemistry - A European Journal, 2009, 15, 8015-8025.	3.3	36
62	Helical screw sense of peptide molecules: The pentapeptide system (Aib)4/L-Val[L-(Î±Me)Val] in the crystal state. , 1998, 46, 433-443.		35
63	Destabilization of the 310-Helix in Peptides Based on CÎ±-Tetrasubstituted Î±-Amino Acids by Main-Chain to Side-Chain Hydrogen Bonds. Journal of the American Chemical Society, 1998, 120, 11558-11566.	13.7	34
64	Electron spin resonance of TOAC labeled peptides: Folding transitions and high frequency spectroscopy. Biopolymers, 2000, 55, 479-485.	2.4	34
65	Disruption of the ?-sheet structure of a protected pentapeptide, related to the ?-amyloid sequence 17-21, induced by a single, helicogenic C?-tetrasubstituted ?-amino acid. Journal of Peptide Science, 2003, 9, 461-466.	1.4	34
66	A topographically and conformationally constrained, spin-labeled, alpha-amino acid: crystallographic characterization in peptides*. Chemical Biology and Drug Design, 2005, 65, 564-579.	1.1	34
67	A Rigid Helical Peptide Axle for a [2]Rotaxane Molecular Machine. Angewandte Chemie - International Edition, 2009, 48, 8986-8989.	13.8	34
68	Rational design of gold(III)-dithiocarbamato peptidomimetics for the targeted anticancer chemotherapy. Journal of Inorganic Biochemistry, 2012, 117, 248-260.	3.5	33
69	Linear oligopeptides. Part 147. Chemical and crystallographic study of the reaction between benzyloxycarbonyl chloride and Î±-aminoisobutyric acid. Journal of the Chemical Society Perkin Transactions II, 1986, , 1371-1376.	0.9	32
70	Structural versatility of peptides containing CÎ±,Î±-dialkylated glycines: conformational energy computations, i.r. absorption and 1H n.m.r. analysis of 1-aminocyclopropane-1-carboxylic acid homopeptides. International Journal of Biological Macromolecules, 1989, 11, 345-352.	7.5	32
71	Chiral, fully extended helical peptides. Amino Acids, 2011, 41, 629-641.	2.7	32
72	?-Turn conformations in crystal structures of model peptides containing ?,?-Di-n-propylglycine and ?,?-Di-n-butylglycine. Biopolymers, 1995, 35, 1-9.	2.4	31

#	Article	IF	Citations
73	Induced Axial Chirality in the Biphenyl Core of the Proatropoisomeric, CÎ±-Tetrasubstituted Î±-Amino Acid Residue Bip in Peptides. Chemistry - A European Journal, 2005, 11, 6921-6929.	3.3	31
74	Helical screw sense of homo-oligopeptides of CÎ±-methylated Î±-amino acids as determined with vibrational circular dichroism. Tetrahedron: Asymmetry, 1995, 6, 687-690.	1.8	29
75	Antimicrobial lipopeptaibol trichogin GA IV: role of the three Aib residues on conformation and bioactivity. Amino Acids, 2012, 43, 1761-1777.	2.7	29
76	Crystallographic characterization of the conformation of the 1-aminocyclohexane-1-carboxylic acid residue in simple derivatives and peptides. Journal of the Chemical Society Perkin Transactions II, 1988, , 393.	0.9	28
77	Zinc(II) as an Allosteric Regulator of Liposomal Membrane Permeability Induced by Synthetic Template-Assembled Tripodal Polypeptides. Chemistry - A European Journal, 2002, 8, 2753.	3.3	28
78	Meteoritic C?-Methylated ?-Amino Acids and the Homochirality of Life: Searching for a Link. Angewandte Chemie - International Edition, 2004, 43, 6695-6699.	13.8	28
79	Peptide Î²-Bend and 3 10-Helix: from 3D-Structural Studies to Applications as Templates. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 2005, 51, 121-136.	1.6	28
80	Analogs of the antimicrobial peptide trichogin having opposite membrane properties. FEBS Journal, 2001, 268, 703-712.	0.2	27
81	Experimental evidence at atomic resolution for intramolecular N(SINGLEBOND)H Â· Â· Â· Ï€ (phenyl) interactions in a family of amino acid derivatives. , 1997, 42, 1-6.		26
82	A Helical, Aromatic, Peptide Nanotube. Organic Letters, 2006, 8, 6091-6094.	4.6	26
83	Onset of the fully extended conformation in (Î±Me)Leu derivatives and short peptides. International Journal of Biological Macromolecules, 1994, 16, 7-14.	7.5	25
84	Self-assembling and membrane modifying properties of a lipopeptaibol studied by CW-ESR and PELDOR spectroscopies. Journal of Peptide Science, 2003, 9, 690-700.	1.4	25
85	Recent contributions of electronic circular dichroism to the investigation of oligopeptide conformations. Chirality, 2004, 16, 388-397.	2.6	25
86	Photocurrent generation through peptideâ€based selfâ€assembled monolayers on a gold surface: antenna and junction effects. Journal of Peptide Science, 2011, 17, 124-131.	1.4	25
87	Single and multiple peptide Î³-turns: literature survey and recent progress. New Journal of Chemistry, 2015, 39, 3208-3216.	2.8	25
88	Novel peptide foldameric motifs: a step forward in our understanding of the fully-extended conformation/310-helix coexistence. Organic and Biomolecular Chemistry, 2012, 10, 2413.	2.8	24
89	First Rigid Peptide Foldamers with an Alternating Cisâ^'Trans Amide Sequence. An Oligomeric Building Block for the Construction of New Helices, Large-Ring Cyclic Correlates, and Nanotubes. Macromolecules, 2001, 34, 5048-5052.	4.8	23
90	Turn stabilization in short peptides by C?-methylated ?-amino acids. Biopolymers, 2005, 80, 279-293.	2.4	23

#	Article	IF	Citations
91	Anticancer Gold(III) Peptidomimetics: From Synthesis to in vitro and ex vivo Biological Evaluations. ChemMedChem, 2018, 13, 1131-1145.	3.2	23
92	Backbone modified formyl-methionyl tripeptide chemoattractants. Bioorganic and Medicinal Chemistry Letters, 1993, 3, 953-956.	2.2	22
93	Factors governing 310-helix vs ?-helix formation in peptides: Percentage of C?-tetrasubstituted ?-amino acid residues and sequence dependence. Biopolymers, 2002, 64, 236-245.	2.4	22
94	4-Amino-1-oxyl-2,2,6,6-tetramethylpiperidine-3-carboxylic acid (Î²-TOAC), the first spin-labelled, cyclic, chiral Î²-amino acid resolved in an enantiomerically pure state. Tetrahedron Letters, 2003, 44, 3381-3384.	1.4	22
95	Conformational Analysis of TOAC-Labelled Alamethicin F50/5 Analogues. Chemistry and Biodiversity, 2007, 4, 1256-1268.	2.1	22
96	Supramolecular Structure of Self-Assembling Alamethicin Analog Studied by ESR and PELDOR. Chemistry and Biodiversity, 2007, 4, 1275-1298.	2.1	22
97	Isovaline in naturally occurring peptides: A nondestructive methodology for configurational assignment. Biopolymers, 2012, 98, 36-49.	2.4	21
98	Crystal-state conformation of homo-oligomers of Î±-aminoisobutyric acid: Molecular and crystal structure of pBrBz-(Aib)6-OMe. Structural Chemistry, 1991, 2, 523-527.	2.0	20
99	Monomer units for the Î²-bend ribbon structure: MeAib peptides. International Journal of Biological Macromolecules, 1992, 14, 178-184.	7.5	20
100	Conformation and membrane activity of an analogue of the peptaibol antibiotic trichogin GA IV with a lipophilic amino acid at the N-terminus. , 1998, 4, 389-399.		20
101	A Chirally Stable, Atropoisomeric,CÎ±-TetrasubstitutedÎ±-Amino Acid: Incorporation into Model Peptides and Conformational Preference. Helvetica Chimica Acta, 2001, 84, 481-501.	1.6	20
102	Total Synthesis, Characterization, and Conformational Analysis of the Naturally Occurring Hexadecapeptide Integramideâ€...A and a Diastereomer. Chemistry - A European Journal, 2010, 16, 316-327.	3.3	20
103	New naphthoquinone derivatives against glioma cells. European Journal of Medicinal Chemistry, 2015, 96, 458-466.	5.5	20
104	Effects of Aib residues insertion on the structuralâ€“functional properties of the frog skin-derived peptide esculentin-1a(1â€“21)NH2. Amino Acids, 2017, 49, 139-150.	2.7	20
105	Reactive Intermediates in Peptide Synthesis:Â First Crystal Structures andab InitioCalculations of 2-Alkoxy-5(4H)-oxazolones from Urethane-Protected Amino Acids. Journal of the American Chemical Society, 1997, 119, 4136-4142.	13.7	19
106	Peptaibolin: synthesis, 3D-structure, and membrane modifying properties of the natural antibiotic and selected analogues. Tetrahedron, 2001, 57, 2813-2825.	1.9	19
107	A Helical Peptide Receptor for [60]Fullerene. Chemistry - A European Journal, 2002, 8, 1544-1553.	3.3	19
108	Preferred 3D-Structure of Peptides Rich in a Severely Conformationally Restricted Cyclopropane Analogue of Phenylalanine. Chemistry - A European Journal, 2006, 12, 251-260.	3.3	19

#	Article	IF	Citations
109	Crystal-state 3D-structural characterization of novel, Aib-based, turn and helical peptides. Journal of Peptide Science, 2007, 13, 190-205.	1.4	19
110	A terminally protected dipeptide: from crystal structure and self-assembly, through co-assembly with carbon-based materials, to a ternary catalyst for reduction chemistry in water. Soft Matter, 2016, 12, 238-245.	2.7	19
111	Conformational restriction through C?i ? C?i cyclization: Ac12c, the largest cycloaliphatic C?,?-disubstituted glycine known. Biopolymers, 2000, 53, 200-212.	2.4	18
112	Self-Assembling Properties of a Membrane-Modifying Lipopeptaibol in Weakly Polar Solvents Studied by CW ESR. Journal of Physical Chemistry B, 2001, 105, 11206-11213.	2.6	18
113	Benzophenone Photophore Flexibility and Proximity: Molecular and Crystal-State Structure of a Bpa-Containing Trichogin Dodecapeptide Analogue. ChemBioChem, 2004, 5, 541-544.	2.6	18
114	Slowtert-butyl ester acidolysis and peptide 310-helix to Î±-helix transition in HFIP solution. Biopolymers, 2007, 88, 233-238.	2.4	18
115	Effect of phenyl ring position in the CÎ±-methylated Î±-amino acid side chain on peptide preferred conformation. , 1996, 40, 523-527.		17
116	(Î±Me)Nva: stereoselective syntheses and preferred conformations of selected model peptides. Chemical Biology and Drug Design, 2000, 56, 283-297.	1.1	17
117	Handedness control of peptide helices by amino acid side-chain chirality: Ile/alle peptides. Biopolymers, 2006, 84, 490-501.	2.4	17
118	Structural versatility of peptides from CÎ±,Î±-disubstituted glycines. Preferred conformation of the CÎ±,Î±-dibenzylglycine residue. Journal of the Chemical Society Perkin Transactions II, 1990, , 1481-1487.	0.9	16
119	Defect peptide chemistry: Perturbations in the structure of a homopentapeptide induced by a guest residue interrupting side-chain regularity. Biopolymers, 1994, 34, 1409-1418.	2.4	16
120	Synthesis of terminally protected 9-amino-4,5-diazafluorene-9-carboxylic acid, the first rigid, transition-metal receptor, CÎ±,Î±-disubstituted glycine. Tetrahedron Letters, 1999, 40, 6245-6248.	1.4	16
121	First Interchain Peptide Interaction Detected by ESR in Fully Synthetic, Template-Assisted, Two-Helix Bundles. Journal of the American Chemical Society, 1999, 121, 11071-11078.	13.7	16
122	Ac10 c: a medium-ring, cycloaliphatic CÎ±,Î± -disubstituted glycine. Incorporation into model peptides and preferred conformation. Chemical Biology and Drug Design, 2001, 57, 307-315.	1.1	16
123	X-ray Diffraction Analysis and Conformational Energy Computations of Î²-Turn and 310-Helical Peptides Based on Î±-Amino Acids with an Olefinic Side Chain. Implications for Ring-Closing Metathesis. Macromolecules, 2002, 35, 4204-4209.	4.8	16
124	Structural modifications of the permeability transition pore complex in resealed mitochondria induced by matrix-entrapped disaccharides. Archives of Biochemistry and Biophysics, 2003, 410, 155-160.	3.0	16
125	Stereoselective acylation of a racemic amine with CÎ±-methyl phenylglycine-based dipeptide 5(4H)-oxazolones. Chirality, 2005, 17, 481-487.	2.6	16
126	C^{Î±}â€Methyl proline: A unique example of split personality. Biopolymers, 2008, 89, 465-470.	2.4	16

#	Article	IF	Citations
127	A solvent-dependent peptide spring unraveled by 2D-NMR. Tetrahedron, 2012, 68, 4429-4433.	1.9	16
128	Serendipitous Discovery of Peptide Dialkyl Peroxides. Helvetica Chimica Acta, 2002, 85, 3099-3112.	1.6	15
129	Crystal-state 3D-structural characterization of novel 310-helical peptides. Journal of Peptide Science, 2003, 9, 620-637.	1.4	15
130	CÎ±-Methyl, CÎ±-n-Propylglycine Homo-oligomers. Macromolecules, 2003, 36, 8164-8170.	4.8	15
131	Correlation between symmetry breaker position and the preferences of conformationally constrained homopeptides: A molecular dynamics investigation. Biopolymers, 2008, 90, 695-706.	2.4	15
132	Looking for a Robust, Synthetic, Fullyâ€Extended (2.0₅â€Helical) Peptide Structure â€“ Effect of Terminal Groups. European Journal of Organic Chemistry, 2012, 2012, 167-174.	2.4	15
133	Peptide Îˆâ€Turn: Literature Survey and Recent Progress. Chemistry - A European Journal, 2015, 21, 13866-13877.	3.3	15
134	Peptide flatlandia: a new-concept peptide for positioning of electroactive probes in proximity to a metal surface. Nanoscale, 2015, 7, 15495-15506.	5.6	15
135	Crystal structures of N-parabromobenzoyl-Î±-aminoisobutyric acid and two derivatives. Zeitschrift Fur Kristallographie - Crystalline Materials, 1986, 175, .	0.8	14
136	Interaction between TOAC free radical and photoexcited triplet chromophores linked to peptide templates. Biopolymers, 2000, 55, 486-495.	2.4	14
137	N-methylation of NÎ±-acylated, fully CÎ±-methylated, linear, folded peptides: Synthetic and conformational aspects. Biopolymers, 2006, 84, 553-565.	2.4	14
138	Synthesis of Enantiomerically Purecis-andtrans-4-Amino-1-oxyl-2,2,6,6-tetramethylpiperidine-3-carboxylic Acid: A Spin-Labelled, Cyclic, Chiral Î²-Amino Acid, and 3D-Structural Analysis of a Doubly Spin-Labelled Î²-Hexapeptide. European Journal of Organic Chemistry, 2007, 2007, 3133-3144.	2.4	14
139	Total synthesis and membrane modifying properties of the lipopeptaibol trikoningin KB II and its analogues with acyl chains of different length at the N- and C-termini. , 1999, 5, 96-102.		13
140	Photoinduced Intramolecular Macrocyclization Reaction between a Bpa and a Met Residue in a Helical Peptide: 3D Structures of the Diastereomeric Products. Chemistry - A European Journal, 2009, 15, 67-70.	3.3	13
141	Photoresponsive Supramolecular Architectures Based on Polypeptide Hybrids. Macromolecules, 2014, 47, 7272-7283.	4.8	13
142	Catalytic enantioselective addition of hydrogen cyanide to benzaldehyde and p-methoxybenzaldehyde using cyclo-His-(Î±-Me)Phe as catalyst. Tetrahedron: Asymmetry, 1997, 8, 1987-1999.	1.8	12
143	Î²-Homo-peptides Built from Î²2,2-HBip, a Biphenyl-substituted 3-Amino-2,2-dimethylpropanoic Acid. Tetrahedron, 2000, 56, 1715-1723.	1.9	12
144	Short-chain analogues of the lipopeptaibol antibiotic trichogin GA IV: conformational analysis and membrane modifying properties. Perkin Transactions II RSC, 2001, , 1372-1377.	1.1	12

#	Article	IF	Citations
145	Diastereoselective synthesis of 5-(alditol-1-C-yl)-hydantoins and their use as precursors of polyhydroxylated-Î±-amino acids. Tetrahedron Letters, 2004, 45, 1047-1050.	1.4	12
146	Allâ€Thioamidated Homoâ€Î±â€Peptides: Synthesis and Conformation. European Journal of Organic Chemistry, 2013, 2013, 3455-3463.	2.4	12
147	Azacrown Ethers from Mustard Carbonate Analogues. ChemPlusChem, 2015, 80, 471-474.	2.8	12
148	1,3-Oxazinan-2-ones via carbonate chemistry: a facile, high yielding synthetic approach. Pure and Applied Chemistry, 2016, 88, 227-237.	1.9	12
149	The fullyâ€extended conformation in peptides and proteins. Peptide Science, 2018, 110, e23100.	1.8	12
150	Intrinsically Photoswitchable Î±/Î² Peptides toward Twoâ€State Foldamers. Angewandte Chemie - International Edition, 2018, 57, 10217-10220.	13.8	12
151	Chiral, Enantiopure Aluminum(III) and Titanium(IV) Azatranes. European Journal of Inorganic Chemistry, 2006, 2006, 1032-1040.	2.0	11
152	Bis(azobenzene)â€Based Photoswitchable, Prochiral, C^{Î±}â€Tetrasubstituted Î±â€Amino Acids for Nanomaterials Applications. Chemistry - A European Journal, 2011, 17, 12606-12611.	3.3	11
153	Î²-Aminocarbonates in Regioselective and Ring Expansion Reactions. Journal of Organic Chemistry, 2018, 83, 236-243.	3.2	11
154	The polypeptide 310-helix as a template for molecular recognition studies. Structural characterization of a sidechain functionalized octapeptide. Bioorganic and Medicinal Chemistry, 1995, 3, 1211-1221.	3.0	10
155	The crystal structure of the 1:1 inclusion complex of Î²-cyclodextrin with squaric acid. Carbohydrate Research, 2001, 333, 145-151.	2.3	10
156	Synthesis, conformational analysis, and spectroscopic characterization of peptides based on Daf, the first rigid transition-metal receptor, cyclic C?,?-disubstituted glycine. Biopolymers, 2002, 63, 314-324.	2.4	10
157	A new tool for photoaffinity labeling studies: a partially constrained, benzophenone based, Î±-amino acid. Organic and Biomolecular Chemistry, 2010, 8, 3281.	2.8	10
158	The 2.05-helix in hetero-oligopeptides entirely composed of CÎ±,Î±-disubstituted glycines with both side chains longer than methyls. Biopolymers, 2014, 102, 145-158.	2.4	10
159	Charge Transfer Properties in Cyclopenta[l]phenanthrene Ferrocenyl Complexes. Organometallics, 2014, 33, 1135-1143.	2.3	10
160	Preferred conformation of peptides based on cycloaliphatic C?,?-disubstituted glycines: 1-amino-cycloundecane-1-carboxylic acid (Ac11c). Journal of Peptide Science, 2000, 6, 571-583.	1.4	9
161	A study of a CÎ±,Î²-didehydroalanine homo-oligopeptide series in the solid-state by13C cross-polarization magic angle spinning NMR. Journal of Peptide Science, 2004, 10, 336-341.	1.4	9
162	Direct Observation of Intramolecular Hydrogen Bonds in Peptide 310 Helices by3hJN,Câ€² Scalar Couplings. Angewandte Chemie - International Edition, 2004, 43, 3152-3155.	13.8	9

#	Article	IF	Citations
163	Exploring new dipeptides based on phenylglycine and CÎ±-methyl phenylglycine as hosts in inclusion resolutions. Tetrahedron: Asymmetry, 2004, 15, 1919-1927.	1.8	9
164	Tris-Annelated Benzenes Selectively Perfunctionalized on One Side Only: Hexachlorobenzotrinorbornadiene as a Versatile Scaffold for the Construction of Molecular Domes. Synlett, 2005, 2005, 1125-1128.	1.8	9
165	(+)-syn-Benzotriborneol an enantiopure C3-symmetric receptor for water. Organic and Biomolecular Chemistry, 2012, 10, 2464.	2.8	9
166	Charge Transfer Properties of Benzo[b]thiophene Ferrocenyl Complexes. Organometallics, 2015, 34, 4451-4463.	2.3	9
167	Photoresponsive Prionâ€Mimic Foldamer to Induce Controlled Protein Aggregation. Angewandte Chemie - International Edition, 2021, 60, 5173-5178.	13.8	9
168	NÎ±-formylated and tert-butyloxycarbonylated Phe-(Leu-Phe)n and (Leu-Phe)n peptides as agonists and antagonists of the chemotactic formylpeptide receptor of the rabbit peritoneal neutrophil. Biochimica Et Biophysica Acta - General Subjects, 1990, 1034, 67-72.	2.4	8
169	First unequivocal observation of the multiple fully extended conformation (25-helix) in a homopeptide from a CÎ±-methylated chiral Î±-amino acid. International Journal of Peptide Research and Therapeutics, 1995, 1, 157-162.	0.1	8
170	Probing structural requirements of fMLP receptor: On the size of the hydrophobic pocket corresponding to residue 2 of the tripeptide. Journal of Peptide Science, 2002, 8, 56-65.	1.4	8
171	Synthesis of 1-(m-Hydroxybenzyl)-Substituted 1,2,3,4-Tetrahydroisoquinoline-3-carboxylic Acid Derivatives as Opioid Peptide Mimeticsâ^' Unexpected Amide Bond Cleavages under Mild Conditions. European Journal of Organic Chemistry, 2003, 2003, 3300-3307.	2.4	8
172	Folding of peptides characterized by c3Val, a highly constrained analogue of valine. Biopolymers, 2003, 68, 178-191.	2.4	8
173	New tools for the control of peptide conformation and supramolecular chemistry: Crown-carrier, CÎ±-methyl L-DOPA amino acids. Biopolymers, 2003, 71, 667-674.	2.4	8
174	New tools for the control of peptide conformation: the helicogenic CÎ±-methyl, CÎ±-cyclohexylglycine*. Chemical Biology and Drug Design, 2004, 63, 161-170.	1.1	8
175	Total Synthesis of Sequential Retro-Peptide Oligomers. European Journal of Organic Chemistry, 2004, 2004, 4188-4196.	2.4	8
176	Linear Configuration of the Spins of a Stable Trinitroxide Radical Based on a Ternary Helical Peptide. ChemPhysChem, 2005, 6, 1472-1475.	2.1	8
177	â€œHexacarboxytrindanesâ€• Benzene Rings with Homotopic Faces as Scaffolds for the Construction ofD3 Chiral Architectures. Angewandte Chemie - International Edition, 2005, 44, 7435-7439.	13.8	8
178	Factors Governing the Conformational Tendencies of C^{Î±}-Ethylated Î±-Amino Acids: Chirality and Side-Chain Size Effects. Journal of Physical Chemistry B, 2012, 116, 13297-13307.	2.6	8
179	En route towards the peptide Î³â€helix: Xâ€ray diffraction analyses and conformational energy calculations of Admâ€rich short peptides. Journal of Peptide Science, 2017, 23, 346-362.	1.4	8
180	Tuning morphological architectures generated through living supramolecular assembly of a helical foldamer end-capped with two complementary nucleobases. Soft Matter, 2017, 13, 4231-4240.	2.7	8

#	Article	IF	Citations
181	Tunable Eâ€“Z Photoisomerization in Î±,Î²-Peptide Foldamers Featuring Multiple (E/Z)-3-Aminoprop-2-enoic Acid Units. Organic Letters, 2019, 21, 4182-4186.	4.6	8
182	Molecular and crystal structure of a dehydroalanine dipeptide*. Zeitschrift Fur Kristallographie - Crystalline Materials, 1993, 207, .	0.8	7
183	(Î±Me)Aun: a highly lipophilic, chiral, CÎ± -tetrasubstituted Î±-amino acid. Incorporation into model peptides and preferred conformation. Chemical Biology and Drug Design, 2000, 55, 262-269.	1.1	7
184	Partial [Î±Me]Aun scan of [l -Leu11 -OMe]-trichogin GA IV, a membrane active synthetic precursor of the natural lipopeptaibol. Chemical Biology and Drug Design, 2001, 58, 317-324.	1.1	7
185	C?-hydroxymethyl methionine: synthesis, optical resolution and crystal structure of its (+)-N?-benzoyl derivative. Journal of Peptide Science, 2001, 7, 619-625.	1.4	7
186	Influence of glycosylation on the conformational preferences of folded oligopeptides. Tetrahedron, 2001, 57, 2433-2443.	1.9	7
187	Synthesis and Characterization of a Series of Homooligopeptide Peroxyesters. Organic Letters, 2004, 6, 2753-2756.	4.6	7
188	Conformationally controlled, thymine-based Î±-nucleopeptides. Chemical Communications, 2009, , 3178.	4.1	7
189	Conformation and EPR characterization of rigid, 3₁₀â€helical peptides with TOAC spin labels: Models for short distances. Biopolymers, 2014, 102, 244-251.	2.4	7
190	Intramolecular backboneÂ·Â·Â·backbone hydrogen bonds in polypeptide conformations. The other way around: É›â€turn. Biopolymers, 2017, 108, e22911.	2.4	7
191	Crystal and molecular structures of two N-carboxy anhydrides of CÎ±,Î±-disubstituted glycines*. Zeitschrift FÃ¼r Kristallographie, 1992, 199, 229-237.	1.1	6
192	Crystal structure of cyclo(C-Î±-methyl-phenylalanine-proline) (S,S)/(R,S) diastereomeric mixture, C15H18N2O2. Zeitschrift FÃ¼r Kristallographie, 1992, 202, 168-170.	1.1	6
193	Crystal structure of (S)-pipecolic acid (2R,3R)-tartrate, C10H17NO8. Zeitschrift FÃ¼r Kristallographie, 1992, 202, 174-176.	1.1	6
194	Crystal structure of N^{Î²}-tert-butyloxycarbonyl-Î²-alanyl-L-alanine methylamide, C₁₂H₂₃N₃O₄. Zeitschrift Fur Kristallographie - Crystalline Materials, 1993, 207, 290-292.	0.8	6
195	CÎ±-Methyl,CÎ±-allylglycine (Mag) Homooligomers. Macromolecules, 2001, 34, 4263-4269.	4.8	6
196	(Î±Me)Hyv: chemo-enzymatic synthesis, and preparation and preferred conformation of model depsipeptidesElectronic supplementary information (ESI) available: analytical data. See http://www.rsc.org/suppdata/p2/b1/b107691b/. Perkin Transactions II RSC, 2002, , 644-651.	1.1	6
197	Hydrophobic Aib/Ala peptides solubilize in water through formation of supramolecular assemblies. Polymer Journal, 2013, 45, 516-522.	2.7	6
198	Hydrogen-Bond-Assisted, Concentration-Dependent Molecular Dimerization of Ferrocenyl Hydantoins. Organometallics, 2017, 36, 2190-2197.	2.3	6

#	Article	IF	Citations
199	A novel peptide conformation: the Î³-bend ribbon. Organic and Biomolecular Chemistry, 2018, 16, 7947-7958.	2.8	6
200	Crystal and molecular structures of two N-derivatives of C^{Î±},^{Î±}-diethylglycine*. Zeitschrift FÃ¼r Kristallographie, 1992, 199, 203-210.	1.1	5
201	Preferred solution conformation of peptides rich in the lipophilic, chiral, CÎ±-methylated Î±-amino acid (Î±Me)Aoc. , 1999, 5, 547-554.		5
202	N-benzhydryl-glycolamide: The first protecting group in peptide synthesis with a strong conformational bias. Biopolymers, 2003, 71, 17-27.	2.4	5
203	Benzotriazole Complexes with Amines and Phenol:â€‰ Cooperativity Mediated by Induction Effects in the Crystal State. Organic Letters, 2006, 8, 1577-1579.	4.6	5
204	Synthesis, resolution and assignment of absolute configuration of trans 3-amino-1-oxyl-2,2,5,5-tetramethylpyrrolidine-4-carboxylic acid (POAC), a cyclic, spin-labelled Î²-amino acid. Tetrahedron, 2008, 64, 4416-4426.	1.9	5
205	In Silico Interpretation of cw-ESR at 9 and 95 GHz of Mono- and bis- TOAC-Labeled Aib-Homopeptides in Fluid and Frozen Acetonitrile. Journal of Physical Chemistry B, 2011, 115, 13026-13036.	2.6	5
206	A Quaternary Nitronyl Nitroxide Î±â€Amino Acid: Synthesis, Configurational and Conformational Assignments, and Physicochemical Properties. European Journal of Organic Chemistry, 2014, 2014, 1741-1752.	2.4	5
207	Solution Synthesis, Conformational Analysis, and Antimicrobial Activity of Three Alamethicin F50/5 Analogs Bearing a Trifluoroacetyl Label. Chemistry and Biodiversity, 2014, 11, 1163-1191.	2.1	5
208	Endothioxopeptides: A conformational overview. Biopolymers, 2016, 106, 697-713.	2.4	5
209	Intrinsically Photoswitchable Î±/Î² Peptides toward Twoâ€State Foldamers. Angewandte Chemie, 2018, 130, 10374-10377.	2.0	5
210	Isolated Î±-turn and incipient Î³-helix. Chemical Science, 2019, 10, 6908-6914.	7.4	5
211	Crystal structure of CÎ±-ethyl-(S)-phenylalanine-N-carboxyanhydride, C12H13NO3. Zeitschrift Fur Kristallographie - Crystalline Materials, 1995, 210, .	0.8	4
212	Disaccharide Modulation of the Mitochondrial Membrane Fluidity Changes Induced by the Membrane Potential. IUBMB Life, 2001, 51, 111-116.	3.4	4
213	Synthesis of linear and cyclic homo-Î²-peptides based on a binaphthylic Î²-amino acid with only axial chirality. Tetrahedron: Asymmetry, 2006, 17, 30-39.	1.8	4
214	N-Methylation of N Î±-Acetylated, Fully CÎ±-Ethylated, Linear Peptides. International Journal of Peptide Research and Therapeutics, 2008, 14, 307-314.	1.9	4
215	2â€Aminoâ€1,2,3,6â€tetrahydroâ€6â€oxocyclopenta[c]fluoreneâ€2â€carboxylic Acid (FlAib), a Completely Rigidified, Fluorenâ€9â€oneâ€Based Î±â€Amino Acid. Helvetica Chimica Acta, 2012, 95, 2446-2459.	1.6	4
216	Effect on the Conformation of a Terminally Blocked, (E) Î²,Î³-Unsaturated Î´-Amino Acid Residue Induced by Carbon Methylation. Journal of Organic Chemistry, 2020, 85, 1513-1524.	3.2	4

#	Article	IF	Citations
217	Crystal structures of N-benzylcarbonyl-Î±-aminoisobutyric acid mono- and tripeptide methyl ester derivatives. Zeitschrift FÃ¼r Kristallographie, 1989, 188, 261-269.	1.1	3
218	Crystal structure of oxazol-5(4H)-one from N^{Î±}-para-bromobenzoyl-C^{Î±}-methyl-D-leucyl-C^{Î±}-methyl-D-leucyl-C^{Î±}-methyl-D-leucine, C₂₈H₃₂BrN₃O₄. Zeitschrift Fur Kristallographie - Crystalline Materials, 1993, 208, 259-262.	0.8	3
219	The polypeptide 310-helix as a template and a spacer. International Journal of Peptide Research and Therapeutics, 1995, 2, 187-189.	0.1	3
220	Inversion of 310-helix screw sense in a (D-Î±Me)Leu homotetrapeptide induced by a guestD-(Î±Me)val residue. Journal of Peptide Science, 1995, 1, 396-402.	1.4	3
221	Crystal structure of a fully protected Î²-O-galactosylated tripeptide. Carbohydrate Research, 1999, 315, 334-338.	2.3	3
222	Reactive intermediates in peptide synthesis: theN-oxysuccinimido ester ofNÎ±-para-toluenesulfonyl-Î±-aminoisobutyric acid. Acta Crystallographica Section C: Crystal Structure Communications, 2002, 58, o275-o276.	0.4	3
223	Peptide-based rotaxanes and catenanes: an emerging class of supramolecular chemistry systems. Biomolecular Concepts, 2012, 3, 183-192.	2.2	3
224	Preferred Conformation of Peptides Rich in Ac8c, a Mediumâ€ring Alicyclic C,-disubstituted Glycine. Journal of Peptide Science, 1996, 2, 14-27.	1.4	3
225	Molecular and crystal structure of a terminally-blocked Aib homotetrapeptide *. Zeitschrift FÃ¼r Kristallographie, 1992, 200, 83-91.	1.1	2
226	Crystal structure of tert-butyloxycarbonyl-Î±-amino-isobutyryl-C-Î±,Î±-di-n-butylglycyl-methylester, C20H38N2O5. Zeitschrift Fur Kristallographie - Crystalline Materials, 1992, 202, .	0.8	2
227	Crystal structure of NÎ±-formyl-glycyl-L-(Î²-tert-butyloxy)aspartyl-L-CÎ±-methyl-phenylalanine methylester, C₂₂H₃₁N₃O₇. Zeitschrift Fur Kristallographie - Crystalline Materials, 1993, 207, 287-289.	0.8	2
228	NÎ±-Benzyloxycarbonyl-Î±-aminoisobutyrylglycyl-L-isoleucyl-L-leucine methyl ester monohydrate. Acta Crystallographica Section C: Crystal Structure Communications, 1994, 50, 563-565.	0.4	2
229	Synthesis and X-Ray Crystal Structure of the First Pure and Air-Stable Salt of Peroxymonosulphuric Acid: (Ph)4PHSO5. Molecules, 2000, 5, 886-894.	3.8	2
230	On the orange color of Z-Trp-ONPo*. Chemical Biology and Drug Design, 2008, 65, 15-22.	1.1	2
231	A new isoluminol reagent for chemiluminescence labeling of proteins. Tetrahedron Letters, 2013, 54, 4446-4450.	1.4	2
232	Crystal structure of N-tert-butyloxycarbonyl-(S)-pipecolyl-Î±-aminoisobutyric acid, C₁₅H₂₆N₂O₅. Zeitschrift FÃ¼r Kristallographie, 1992, 202, 171-173.	1.1	1
233	Crystal structure of NÎ±-para-bromobenzoyl-CÎ±,Î±-diphenylglycyl-glycyl-glycine tert-butylester, C29H30N3O5Br. Zeitschrift Fur Kristallographie - Crystalline Materials, 1993, 207, .	0.8	1
234	Reactive intermediates in peptide synthesis.ortho-NitrophenylNÎ±-para-toluenesulfonyl-Î±-aminoisobutyrate. Acta Crystallographica Section C: Crystal Structure Communications, 2002, 58, o215-o217.	0.4	1

#	Article	IF	Citations
235	Heterochiral Ala/(Î±Me)Aze sequential oligopeptides: S ynthesis and conformational study. Journal of Peptide Science, 2019, 25, e3165.	1.4	1
236	Influence of the Câ€terminal substituent on the crystalâ€state conformation of Adm peptides. Peptide Science, 2020, 112, e24121.	1.8	1
237	Photoresponsive Prionâ€Mimic Foldamer to Induce Controlled Protein Aggregation. Angewandte Chemie, 2021, 133, 5233-5238.	2.0	1
238	Spectroscopic Characterization of the Fully-Extended, Planar, Peptide 2.05-Helix Based on Chiral, CÎ± -Ethylated, Î±-Amino Acids. Advances in Experimental Medicine and Biology, 2009, 611, 45-46.	1.6	1
239	Crystal structure of N Î±-benzyloxycarbonyl-Î±-aminoisobutyric acid tert-butyl ester, C16H23NO4. Zeitschrift Fur Kristallographie - Crystalline Materials, 1995, 210, 636-637.	0.8	1
240	Structure of (3S)-3-tert-butyloxycarbonylamino-2-piperidone. Acta Crystallographica Section C: Crystal Structure Communications, 1989, 45, 215-218.	0.4	0
241	Crystal structure of N-tert.-butyloxycarbonyl-D-alanine benzylamide, C15H22N2O3. Zeitschrift FÃ¼r Kristallographie, 1992, 199, 293-295.	1.1	0
242	Molecular and crystal structure ofN^{Î±}-benzyloxycarbonyl-<scp>l</scp>-proline amide *. Zeitschrift FÃ¼r Kristallographie, 1992, 200, 93-99.	1.1	0
243	Synthesis and Characterization of a Series of Homo-oligopeptide Peroxyesters. Organic Letters, 2004, 6, 3215-3215.	4.6	0
244	From Amherst (Massachusetts, USA) to Padua (Italy) and back again: Louis A. Carpino's scientifically productive journey. Peptide Science, 2020, 112, e24153.	1.8	0
245	First Homo-Peptides Undergoing a Reversible 310-Helix to Î±-Helix ransition. Advances in Experimental Medicine and Biology, 2009, , 49-50.	1.6	0
246	Synthesis and 3D-Structure of Conformationally Controlled Nucleo-Peptides. Advances in Experimental Medicine and Biology, 2009, 611, 37-38.	1.6	0
247	Conformational Characterization of the 1-Aminocyclobutane-1-carboxylic Acid Residue in Model Peptides. Journal of Peptide Science, 1997, 3, 110-122.	1.4	0