

Mitsunobu Doi

List of Publications by Year in descending order

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206
papers

3,654
citations

159585

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all docs

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docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	<i>E</i> -Selective Ring-Closing Metathesis in β -Helical Stapled Peptides Using Carbocyclic β,β -Disubstituted β -Amino Acids. <i>Organic Letters</i> , 2022, 24, 1049-1054.	4.6	5
2	Synthesis of (<i>S</i>)-(β)-Cucurbitine and Conformation of Its Homopeptides. <i>Organic Letters</i> , 2021, 23, 4358-4362.	4.6	6
3	X-ray Crystallographic Structure of β -Helical Peptide Stabilized by Hydrocarbon Stapling at <i>i</i> , <i>i</i> + 1 Positions. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5364.	4.1	1
4	Synthesis of six-membered carbocyclic ring β,β -disubstituted amino acids and arginine-rich peptides to investigate the effect of ring size on the properties of the peptide. <i>Bioorganic and Medicinal Chemistry</i> , 2021, 38, 116111.	3.0	10
5	Asymmetric 1,4-Addition Reactions Catalyzed by N -Terminal Thiourea-Modified Helical β -Leu Peptide with Cyclic Amino Acids. <i>Chemistry - A European Journal</i> , 2021, 27, 11216-11220.	3.3	9
6	Effect of the powerful plasticity of the <i>tert</i> -butyl side chain on the conformational equilibrium of ascidiacyclamides. <i>Journal of Peptide Science</i> , 2021, 27, e3363.	1.4	3
7	An Ornithine-Free Gramicidin S Analogue Using Norleucine, Cyclo(Val-Nle-Leu-D-Phe-Pro) ₂ , Forms Helically Aligned β -Sheets. <i>Chemical and Pharmaceutical Bulletin</i> , 2021, 69, 1097-1103.	1.3	1
8	Incorporation of β -amino acids into ascidiacyclamides: Effects on conformation, cytotoxicity and interaction with copper (II) ion. <i>Journal of Peptide Science</i> , 2020, 26, e3225.	1.4	0
9	Synthesis of Chiral β -trifluoromethyl β,β -disubstituted β -amino acids and conformational analysis of β -leu-based peptides with (<i>R</i>)- or (<i>S</i>)- β -trifluoromethylalanine. <i>ChemistrySelect</i> , 2020, 5, 10882-10886.	1.5	5
10	NMR-based quantitative studies of the conformational equilibrium between their square and folded forms of ascidiacyclamide and its analogues. <i>RSC Advances</i> , 2020, 10, 33317-33326.	3.6	4
11	Helical foldamer-catalyzed enantioselective 1,4-addition reaction of dialkyl malonates to cyclic enones. <i>Tetrahedron Letters</i> , 2019, 60, 151301.	1.4	15
12	Crystal Structure of Gramicidin S Hydrochloride at 1.1 Å... Resolution. <i>X-ray Structure Analysis Online</i> , 2019, 35, 1-2.	0.2	8
13	[Leu ²]Gramicidin S preserves the structural properties of its parent peptide and forms helically aligned β -sheets. <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2019, 75, 1336-1343.	0.5	2
14	A bis-copper(II)-[D-Val ^{3,7}]ascidiacyclamide complex enveloping two square pyramids and sharing an apex atom from a carbonate anion. <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2019, 75, 1182-1187.	0.5	1
15	Crystal structure of <i>N</i> -[<i>N</i> -[<i>N</i> -(<i>tert</i> -butoxycarbonyl)- <i>L</i> -aspartyl]- <i>L</i> -aspartyl]- <i>L</i> -aspartyl- <i>L</i> -aspartyl acid 1 ⁴ ,2 ⁴ ,3 ⁴ -trimethyl ester 3 ¹ -2-oxo-2-phenylethyl ester {Boc-[Asp(OMe)] ₃ -OPac}. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2019, 75, 565-568.	0.5	0
16	Helical Structures of Cyclopentene-based β,β -Disubstituted β -Amino Acid Homopeptides. <i>Chimia</i> , 2018, 72, 848.	0.6	1
17	Left-Handed Helix of Three-Membered Ring Amino Acid Homopeptide Interrupted by an N -H \cdots O-Ethereal O-Type Hydrogen Bond. <i>Organic Letters</i> , 2018, 20, 7830-7834.	4.6	7
18	Ascidiacyclamides containing oxazoline and thiazole motifs assume square conformations and show high cytotoxicity. <i>Journal of Peptide Science</i> , 2018, 24, e3120.	1.4	10

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19	Extent of Helical Induction Caused by Introducing \hat{L} -Aminoisobutyric Acid into an Oligovaline Sequence. ACS Omega, 2018, 3, 6395-6399.	3.5	9
20	Conformational properties of ascydiacyclamide analogues with cyclic \hat{L} -amino acids instead of oxazoline residues. Bioorganic and Medicinal Chemistry, 2017, 25, 6554-6562.	3.0	2
21	Diastereomeric Right- and Left-Handed Helical Structures with Fourteen (\hat{L}) Chiral Centers. Chemistry - A European Journal, 2017, 23, 18120-18124.	3.3	10
22	Low pH-triggering changes in peptide secondary structures. Organic and Biomolecular Chemistry, 2017, 15, 6302-6305.	2.8	7
23	Helical \hat{L} -Leu-Based Peptides Having Chiral Five-Membered Carbocyclic Ring Amino Acids with an Ethylene Acetal Moiety. ChemistrySelect, 2017, 2, 8108-8114.	1.5	4
24	Crystal structure of 3-(4,4-difluoro-5,7-dimethyl-4-bora-3a,4a-diaza-indacen-3-yl)propanoic acid. Acta Crystallographica Section E: Crystallographic Communications, 2017, 73, 1974-1976.	0.5	0
25	Cyclic \hat{L} -Disubstituted \hat{L} -Amino Acids with Menthone in Their Side Chains Linked through an Acetal Moiety and Helical Structures of Their Peptides. European Journal of Organic Chemistry, 2016, 2016, 2988-2998.	2.4	4
26	A dimer model of human calcitonin ₁₃₋₃₂ forms an \hat{L} -helical structure and robustly aggregates in 50% aqueous 2,2,2-trifluoroethanol solution. Journal of Peptide Science, 2016, 22, 480-484.	1.4	7
27	The side-chain hydroxy groups of a cyclic \hat{L} -disubstituted \hat{L} -amino acid promote oligopeptide 3×10 helix packing in the crystalline state. Biopolymers, 2016, 106, 757-768.	2.4	1
28	Conformational studies on peptides having dipropylglycine (Dpg) or \hat{L} -aminocycloheptanecarboxylic acid (Ac ₇ c) within the sequence of \hat{L} -leucine (Leu) residues. Biopolymers, 2016, 106, 210-218.	2.4	5
29	Conformational transformation of ascydiacyclamide analogues induced by incorporating enantiomers of phenylalanine, 1-naphthylalanine or 2-naphthylalanine. Journal of Peptide Science, 2016, 22, 156-165.	1.4	9
30	Handedness Preferences of Heterochiral Helical Peptides Containing Homochiral Peptide Segments. European Journal of Organic Chemistry, 2016, 2016, 840-846.	2.4	4
31	Helical-Peptide-Catalyzed Enantioselective Michael Addition Reactions and Their Mechanistic Insights. Journal of Organic Chemistry, 2016, 81, 6343-6356.	3.2	45
32	Synthesis of chiral five-membered carbocyclic ring amino acids with an acetal moiety and helical conformations of its homo-chiral homopeptides. Biopolymers, 2016, 106, 555-562.	2.4	11
33	Helical structures of \hat{L} -Leu-based peptides having chiral six-membered ring amino acids. Tetrahedron, 2016, 72, 3124-3131.	1.9	2
34	Helical structures of homo-chiral isotope-labeled \hat{L} -aminoisobutyric acid peptides. Tetrahedron, 2016, 72, 5864-5871.	1.9	5
35	Crystal Structure of \hat{L} -Carboxyphenylfluorone as a Multifunctional Dye. X-ray Structure Analysis Online, 2016, 32, 9-10.	0.2	0
36	Influence of \hat{L} -Leu to \hat{D} -Leu Replacement on the Helical Secondary Structures of \hat{L} -Leu-Aib-Based Dodecapeptides. ChemistrySelect, 2016, 1, 5805-5811.	1.5	1

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37	Î±-Helical Structures of Oligopeptides with an Alternating l-Leu-Aib Segment. <i>European Journal of Organic Chemistry</i> , 2016, 2016, 2815-2820.	2.4	10
38	Effects of D-Leu Residues on the Helical Secondary Structures of L-Leu-Based Nonapeptides. <i>Chemical and Pharmaceutical Bulletin</i> , 2015, 63, 218-224.	1.3	3
39	Methyl 2-[(2-{2-[(2-acetamidophenyl)ethynyl]benzamido} phenyl)ethynyl]benzoate. <i>MolBank</i> , 2015, 2015, M854.	0.5	0
40	Peptide foldamers composed of six-membered ring Î±,Î±-disubstituted Î±-amino acids with two changeable chiral acetal moieties. <i>Tetrahedron</i> , 2015, 71, 3909-3914.	1.9	9
41	Amino equatorial effect of a six-membered ring amino acid on its peptide 310- and Î±-helices. <i>Tetrahedron</i> , 2015, 71, 2409-2420.	1.9	9
42	Topological Study of the Structures of Heterochiral Peptides Containing Equal Amounts of l-Leu and d-Leu. <i>Journal of Organic Chemistry</i> , 2015, 80, 8597-8603.	3.2	15
43	Modulating the structure of phenylalanine-incorporated ascidiacyclamide through fluorination. <i>Journal of Peptide Science</i> , 2014, 20, 794-802.	1.4	7
44	Bio-imaging of hydroxyl radicals in plant cells using the fluorescent molecular probe rhodamine B hydrazide, without any pretreatment. <i>Journal of Bioscience and Bioengineering</i> , 2014, 118, 98-100.	2.2	12
45	Spectrophotometric determination of hydrogen peroxide with osmium(VIII) and m-carboxyphenylfluorone. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2014, 117, 814-816.	3.9	42
46	Conformational studies on peptides having chiral five-membered ring amino acid with two azido or triazole functional groups within the sequence of Aib residues. <i>Tetrahedron</i> , 2014, 70, 8900-8907.	1.9	8
47	Helical Peptide-Foldamers Having a Chiral Five-Membered Ring Amino Acid with Two Azido Functional Groups. <i>Journal of Organic Chemistry</i> , 2014, 79, 9125-9140.	3.2	18
48	Helical Foldamer Containing a Combination of Cyclopentane-1,2-diamine and 2,2-Dimethylmalonic Acid. <i>Journal of Organic Chemistry</i> , 2013, 78, 9991-9994.	3.2	7
49	Development of stapled short helical peptides capable of inhibiting vitamin D receptor (VDR) coactivator interactions. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2013, 23, 4292-4296.	2.2	22
50	Anthcolorins A-F, novel cytotoxic metabolites from a sea urchin-derived <i>Aspergillus versicolor</i> . <i>Tetrahedron</i> , 2013, 69, 4617-4623.	1.9	25
51	Synthesis of both enantiomers of cyclic methionine analogue: (R)- and (S)-3-aminotetrahydrothiophene-3-carboxylic acids. <i>Tetrahedron: Asymmetry</i> , 2013, 24, 464-467.	1.8	11
52	Oligopeptides with Equal Amounts of l- and d-Amino Acids May Prefer a Helix Screw Sense. <i>Journal of Organic Chemistry</i> , 2013, 78, 12106-12113.	3.2	19
53	The desoxazoline asidiacyclamide analogue cyclo(Gly-Thr-D-Val-Thz-Ile-Thr-D-Val-Thz) acetonitrile monosolvate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, o54-o55.	0.2	1
54	Twisted Structure of a Cyclic Hexapeptide Containing a Combination of Alternating l-Leu-d-Leu-Aib Segments. <i>Journal of Organic Chemistry</i> , 2012, 77, 9361-9365.	3.2	8

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55	Helical Structures of Bicyclic α -Amino Acid Homochiral Oligomers with the Stereogenic Centers at the Side-Chain Fused-Ring Junctions. <i>Helvetica Chimica Acta</i> , 2012, 95, 1694-1713.	1.6	17
56	Conformations of helical Aib peptides containing a pair of α -amino acid and β -amino acid. <i>Journal of Peptide Science</i> , 2012, 18, 466-475.	1.4	17
57	One-Handed Helical Screw Direction of Homopeptide Foldamer Exclusively Induced by Cyclic α -Amino Acid Side-Chain Chiral Centers. <i>Chemistry - A European Journal</i> , 2012, 18, 2430-2439.	3.3	50
58	Conformational studies on peptides containing β , β -disubstituted α -amino acids: chiral cyclic β , β -disubstituted α -amino acid as an α -helical inducer. <i>Organic and Biomolecular Chemistry</i> , 2011, 9, 3303.	2.8	66
59	Effect of one D-Leu residue on right-handed helical L-Leu-Aib-peptides in the crystal state. <i>Journal of Peptide Science</i> , 2011, 17, 420-426.	1.4	9
60	Screw-Sense Control of Helical Oligopeptides Containing Equal Amounts of α -L and β -D-Amino Acids. <i>Chemistry - A European Journal</i> , 2011, 17, 11107-11109.	3.3	26
61	The square conformation of phenylglycine-incorporated ascidiacyclamide is stabilized by CH π interactions between amino acid side chains. <i>Bioorganic and Medicinal Chemistry</i> , 2011, 19, 3372-3377.	3.0	14
62	Enantioselective epoxidation of β , β -unsaturated ketones catalyzed by stapled helical L-Leu-based peptides. <i>Tetrahedron</i> , 2011, 67, 6155-6165.	1.9	47
63	Design of a stabilized short helical peptide and its application to catalytic enantioselective epoxidation of (E)-chalcone. <i>Tetrahedron Letters</i> , 2011, 52, 798-801.	1.4	25
64	Crystal Structure of t-Butyloxycarbonyl-L-prolyl-L-hydroxyprolyl-glycine methyl ester (Boc-Pro-Hyp-Gly-OMe). <i>X-ray Structure Analysis Online</i> , 2010, 26, 53-54.	0.2	0
65	Solid-state conformation of diastereomeric -Pro-Pro-(Aib) ₄ sequences. <i>Tetrahedron</i> , 2010, 66, 2293-2296.	1.9	16
66	Controlling the helical screw sense of peptides with C-terminal L-valine. <i>Journal of Peptide Science</i> , 2010, 16, 153-158.	1.4	15
67	Conformations of peptides containing a chiral cyclic β , β -disubstituted α -amino acid within the sequence of Aib residues. <i>Journal of Peptide Science</i> , 2010, 16, 621-626.	1.4	27
68	Stabilized α -Helix-Catalyzed Enantioselective Epoxidation of β , β -Unsaturated Ketones. <i>Organic Letters</i> , 2010, 12, 3564-3566.	4.6	67
69	Three-Dimensional Structural Control of Diastereomeric Leu-Leu-Aib-Leu-Leu-Aib Sequences in the Solid State. <i>Journal of Organic Chemistry</i> , 2010, 75, 5234-5239.	3.2	18
70	Helical-Screw Directions of Diastereoisomeric Cyclic α -Amino Acid Oligomers. <i>Organic Letters</i> , 2009, 11, 1135-1137.	4.6	26
71	Crystal Structure of Tetraacetyl Fluorescein Hydrazide. <i>X-ray Structure Analysis Online</i> , 2009, 25, 21-22.	0.2	1
72	Synthesis, Spectral Study and Crystal Structure of a Fluorescein Derivative, p-Methoxycarbonylphenyl Fluorone. <i>Chemical and Pharmaceutical Bulletin</i> , 2009, 57, 1405-1408.	1.3	3

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73	Design and synthesis of regioisomerically pure unsymmetrical xanthenes derivatives for staining live cells and their photochemical properties. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2008, 18, 4380-4384.	2.2	23
74	Fluorophotometric Determination of Hydrogen Peroxide and Other Reactive Oxygen Species with Fluorescein Hydrazide (FH) and Its Crystal Structure. <i>Chemical and Pharmaceutical Bulletin</i> , 2008, 56, 977-981.	1.3	12
75	H ⁺ -D-Phe ⁻ -D-Pro ⁻ -Gly methyl ester hydrochloride monohydrate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2008, 64, o704-o704.	0.2	0
76	Controlling 310-Helix and .ALPHA.-Helix of Short Peptides in the Solid State. <i>Chemical and Pharmaceutical Bulletin</i> , 2007, 55, 840-842.	1.3	40
77	Variation in Cytostatic Constituents of a Sponge-Derived <i>Gymnascella dankaliensis</i> by Manipulating the Carbon Source. <i>Journal of Natural Products</i> , 2007, 70, 1731-1740.	3.0	94
78	Pericosines, antitumour metabolites from the sea hare-derived fungus <i>Periconia byssoides</i> . Structures and biological activities. <i>Organic and Biomolecular Chemistry</i> , 2007, 5, 3979.	2.8	84
79	Î-Turn structure of a tripeptide N-(tert-butoxycarbonyl)-Phe-D-Pro-Gly methyl ester monohydrate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2007, 63, o4691-o4691.	0.2	1
80	Crystal Structure of o-Sulfophenylfluorone as a Bioquantification Probe. <i>Analytical Sciences: X-ray Structure Analysis Online</i> , 2006, 22, X35-X36.	0.1	3
81	Boc ⁻ -Pro ⁻ -Hyp ⁻ -Gly ⁻ -OBzl and Boc ⁻ -Ala ⁻ -Hyp ⁻ -Gly ⁻ -OBzl, two repeating triplets found in collagen. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2006, 62, o577-o580.	0.4	5
82	Crystal Structure of N,N'-Diethyl-N,N'-[[4,4'-dihydroxy-1,1'-binaphthalene]-3,3'-diyl]bisbenzamide. <i>Analytical Sciences: X-ray Structure Analysis Online</i> , 2005, 21, X107-X108.	0.1	1
83	Absolute Stereostructures of Cell-adhesion Inhibitors, Peribysins A, E, F and G, Produced by a Sea Hare-derived <i>Periconia</i> sp.. <i>Journal of Antibiotics</i> , 2005, 58, 185-191.	2.0	43
84	Cytosine-containing hybrid dipeptides: N-[2-(4-amino-2-oxo-1,2-dihydropyrimidin-1-yl)propionyl]-L-phenylalanine N-[2-(4-amino-2-oxo-1,2-dihydropyrimidin-1-yl)propionyl]-L-lysine monohydrate and N-[2-(4-amino-2-oxo-1,2-dihydropyrimidin-1-yl)propionyl]-L-lysine. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2005, 61, o577-o582.	0.4	1
85	Side-Chain Chiral Centers of Amino Acid and Helical-Screw Handedness of Its Peptides. <i>Journal of the American Chemical Society</i> , 2005, 127, 11570-11571.	13.7	43
86	Candibirin A, a furanocoumarin dimer isolated from <i>Heracleum candicans</i> WALL.. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2004, 60, o833-o835.	0.4	12
87	Rigid backbone moiety of KNI-272, a highly selective HIV protease inhibitor: methanol, acetone and dimethylsulfoxide solvated forms of 3-[3-benzyl-2-hydroxy-9-(isoquinolin-5-yloxy)-6-methylsulfanylmethyl-5,8-dioxo-4,7-diazanonanoyl]-N-tert-butyl-1,3-thiazolidine-4-carboxamide. <i>Acta Crystallographica Section B: Structural Science</i> , 2004, 60, 433-437.	1.8	6
88	Turn-over of an oxazoline ring induced by chiral change of a folded ascidiacyclamide analogue: cyclo(Ile-D ⁻ -a-Thr ⁻ -D-Val ⁻ -Thz ⁻ -Ile ⁻ -D-Oxz ⁻ -D-Val ⁻ -Thz)N,N-dimethylformamide disolvate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2004, 60, o2449-o2451.	0.2	3
89	Chiral Centers in the Side Chains of ±-Amino Acids Control the Helical Screw Sense of Peptides. <i>Angewandte Chemie - International Edition</i> , 2004, 43, 5360-5363.	13.8	55
90	cis,cis-Ceratospongamide N,N-dimethylacetamide hemisolvate in the presence of twinning. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2003, 59, o323-o325.	0.4	1

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91	cyclo(-Chaâ€“Oxzâ€“D-Valâ€“Thzâ€“Ileâ€“Oxzâ€“D-Valâ€“Thz-)N,N-dimethylacetamide dihydrate: a square form of cyclohexylalanine-incorporated ascidiacyclamide having the strongest cytotoxicity. Acta Crystallographica Section C: Crystal Structure Communications, 2003, 59, o488-o490.	0.4	9
92	4(R)-(N-Benzoylamino)-5(R)-methyltetrahydrofuran-2-one: anL-Î²-threonine analogue. Acta Crystallographica Section E: Structure Reports Online, 2003, 59, o1486-o1487.	0.2	0
93	Crystal Structure of 5'-Hydroxythalidomide In Vivo Metabolite of Thalidomide in Humans. Analytical Sciences: X-ray Structure Analysis Online, 2003, 19, X51-X52.	0.1	1
94	Four Guaianolides from Sinodielsia yunnanensis.. Chemical and Pharmaceutical Bulletin, 2003, 51, 68-70.	1.3	10
95	Hydrogen Bond between Water and the Phenyl Ring in the Structure of a Dipeptide Hâ€“Pheâ€“Leuâ€“NH ₂ at 90 K and the Structure-based Energy Estimations. Chemistry Letters, 2003, 32, 1102-1103.	1.3	3
96	Interaction Modes between N ⁷ -Quarternized Guanine and Cytosine-Containing Dipeptides. Chemistry Letters, 2002, 31, 1136-1137.	1.3	0
97	The structure of an endomorphin analogue incorporating 1-aminocyclohexane-1-carboxylic acid for proline is similar to the Î²-turn of Leu-enkephalin. Biochemical and Biophysical Research Communications, 2002, 297, 138-142.	2.1	27
98	A flat squared conformation of an ascidiacyclamide derivative caused by chiral modification of an oxazoline residue. Biochemical and Biophysical Research Communications, 2002, 297, 143-147.	2.1	15
99	Antiparallel Pleated Î²-Sheets Observed in Crystal Structures of N,N-Bis(trichloroacetyl) and N,N-Bis(m-bromobenzoyl) Gramicidin S. Archives of Biochemistry and Biophysics, 2001, 395, 85-93.	3.0	15
100	Synthesis, characterization, and spectroscopic properties of three novel pentadentate copper(II) complexes related to the metal-chelating inhibitors against DNA binding with HIV-EP1. Dalton Transactions RSC, 2001, , 441-447.	2.3	29
101	Revised Structures for Senegalensin and Euchrenone b10. Journal of Natural Products, 2001, 64, 1336-1340.	3.0	31
102	Absolute stereostructures of cell-adhesion inhibitors, macrospheptides C, E, G and I, produced by a Periconia species separated from an Aplysia sea hare. Journal of the Chemical Society, Perkin Transactions 1, 2001, , 3046-3053.	1.3	76
103	Crystal Structure of 2-[N-(t-Butoxycarbonyl)amino]-4-(thymine-1-yl)-butyric Acid Methyl Ester.. Analytical Sciences, 2001, 17, 361-362.	1.6	4
104	KNI-272, a highly selective and potent peptidic HIV protease inhibitor. Acta Crystallographica Section C: Crystal Structure Communications, 2001, 57, 1333-1335.	0.4	4
105	Caged and clustered structures of endothelin inhibitor BQ123, cyclo(-D-Trp-D-Aspâ€“Pro-D-Val-Leu-)cdotNa ⁺ , forming five and six coordination bonds between sodium ions and peptides. Acta Crystallographica Section D: Biological Crystallography, 2001, 57, 628-634.	2.5	5
106	A Î²-sheet structure formed by Câ€“H...O hydrogen bonds between the thiazole rings and amide bonds of a dimeric desoxazoline ascidiacyclamide analogue. Acta Crystallographica Section E: Structure Reports Online, 2001, 57, o834-o838.	0.2	5
107	A folded conformation of an ascidiacyclamide derivative: 3-methoxysulfoxide-(2R,3R)-threoninyl desoxazoline-ascidiacyclamide. Acta Crystallographica Section E: Structure Reports Online, 2001, 57, o1019-o1021.	0.2	4
108	Effects of amino acids and chirality for molecular folding of desoxazoline-ascidiacyclamide derivatives: X-ray crystal structures of four cyclic octapeptides including unusual amino acids, cyclo(-Ile-aThr-D-Val-Thz-)2, cyclo(-Ala-aThr-D-Val-Thz-Ile-aThr-D-Val-Thz-), cyclo(-Val-aThr-D-Val-Thz-Ile-aThr-D-Val-Thz-), and cyclo(-Ile-aThr-Val-Thz-Ile-aThr-D-Val-Thz-). Biopolymers, 2001, 58, 295-304.	2.4	24

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109	Crystal Structure of Hybrid Dipeptide, Uracil-1-yl-(2-carboxyethyl)-glycine.. Analytical Sciences, 2000, 16, 557-558.	1.6	3
110	Amphipathic structure of Theonellapeptolide-IId, a hydrophobic tridecapeptide lactone from the Okinawa marine sponge Theonella swinhoei. Biopolymers, 2000, 54, 27-34.	2.4	9
111	Unique sodium-caged structure of a potent endothelin-1 inhibitor: crystal structure of BQ123 sodium salt, cyclo(-d-Trp-d-Asp ⁺ -Pro-d-Val-Leu)-Na ⁺ . Chemical Communications, 2000, , 743-744.	4.1	1
112	Conformational change of ascidiacyclamide caused by asymmetric modification for an isoleucine residue: Structural analyses of [Gly], [Leu], and [Phe]ascidiacyclamides by X-ray diffraction and NMR spectroscopy. , 1999, 49, 459-469.		28
113	Dankasterone, a new class of cytotoxic steroid produced by a Gymnascella species from a marine sponge. Chemical Communications, 1999, , 1321-1322.	4.1	76
114	Crystal Structure of Hybrid Dipeptide, Cytosinyl-L-tyrosine.. Analytical Sciences, 1999, 15, 109-110.	1.6	6
115	Crystal Structure of Hybrid Dipeptide, (2-Carboxyethyl)-cytosine-1-yl-L-threonine Monohydrate.. Analytical Sciences, 1999, 15, 1289-1290.	1.6	1
116	Crystal Structure of Cytosine and Alanine Hybrid Dipeptide, Cytosine-1-yl-(2-carboxyethyl)-L-alanine.. Analytical Sciences, 1999, 15, 713-714.	1.6	2
117	Convenient Synthesis of Cyclohexa[a]pyrrolo[2,1-b][3]benzazepine, a Cephalotaxus Alkaloid Analogue. Heterocycles, 1999, 51, 2415.	0.7	6
118	C ¹ -Methyl, C ¹ -phenylglycine peptides: A structural study. International Journal of Peptide Research and Therapeutics, 1998, 5, 223-225.	0.1	1
119	C ¹ -Methyl, C ¹ -phenylglycine peptides: A structural study. International Journal of Peptide Research and Therapeutics, 1998, 5, 223-225.	0.1	7
120	Absolute stereostructures of novel cytotoxic metabolites, gymnastatins Aâ€“E, from a Gymnascella species separated from a Halichondria sponge. Journal of the Chemical Society Perkin Transactions 1, 1998, , 3585-3600.	0.9	50
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