Christopher T Walsh

List of Publications by Year
in descending order

134 papers	21,641 citations	15504 65 h-index	14208 128 g-index
140 all docs	140 docs citations	140 times ranked	22339 citing authors

#	Article	IF	Citations
1	Ribosomally synthesized and post-translationally modified peptide natural products: overview and recommendations for a universal nomenclature. Natural Product Reports, 2013, 30, 108-160.	10.3	1,692
2	Antibiotics for Emerging Pathogens. Science, 2009, 325, 1089-1093.	12.6	1,544
3	Protein Posttranslational Modifications: The Chemistry of Proteome Diversifications. Angewandte Chemie - International Edition, 2005, 44, 7342-7372.	13.8	1,275
4	A new enzyme superfamily â€" the phosphopantetheinyl transferases. Chemistry and Biology, 1996, 3, 923-936.	6.0	746
5	Minimum Information about a Biosynthetic Gene cluster. Nature Chemical Biology, 2015, 11, 625-631.	8.0	715
6	Genetics and Assembly Line Enzymology of Siderophore Biosynthesis in Bacteria. Microbiology and Molecular Biology Reviews, 2002, 66, 223-249.	6.6	697
7	Functional association of cyclophilin A with HIV-1 virions. Nature, 1994, 372, 363-365.	27.8	650
8	Characterization of Sfp, aBacillus subtilisPhosphopantetheinyl Transferase for Peptidyl Carrier Protein Domains in Peptide Synthetasesâ€. Biochemistry, 1998, 37, 1585-1595.	2.5	643
9	Where will new antibiotics come from?. Nature Reviews Microbiology, 2003, 1, 65-70.	28.6	636
10	Widespread dispersion of neuronal clones across functional regions of the cerebral cortex. Science, 1992, 255, 434-440.	12.6	598
11	Polyketide and Nonribosomal Peptide Antibiotics: Modularity and Versatility. Science, 2004, 303, 1805-1810.	12.6	591
12	Biological formation of pyrroles: Nature's logic and enzymatic machinery. Natural Product Reports, 2006, 23, 517.	10.3	407
13	Natural Products Version 2.0: Connecting Genes to Molecules. Journal of the American Chemical Society, 2010, 132, 2469-2493.	13.7	407
14	Localization of Labile Posttranslational Modifications by Electron Capture Dissociation:Â The Case of Î³-Carboxyglutamic Acid. Analytical Chemistry, 1999, 71, 4250-4253.	6.5	362
15	Vancomycin Assembly: Nature's Way. Angewandte Chemie - International Edition, 2003, 42, 730-765.	13.8	341
16	Flavoenzymes: Versatile catalysts in biosynthetic pathways. Natural Product Reports, 2013, 30, 175-200.	10.3	317
17	The Genetic and Molecular Basis for Sunscreen Biosynthesis in Cyanobacteria. Science, 2010, 329, 1653-1656.	12.6	315
18	Nonproteinogenic Amino Acid Building Blocks for Nonribosomal Peptide and Hybrid Polyketide Scaffolds. Angewandte Chemie - International Edition, 2013, 52, 7098-7124.	13.8	314

#	Article	IF	Citations
19	Aminoacyl-CoAs as Probes of Condensation Domain Selectivity in Nonribosomal Peptide Synthesis. Science, 1999, 284, 486-489.	12.6	313
20	Peptide cyclization catalysed by the thioesterase domain of tyrocidine synthetase. Nature, 2000, 407, 215-218.	27.8	311
21	Prospects for new antibiotics: a molecule-centered perspective. Journal of Antibiotics, 2014, 67, 7-22.	2.0	304
22	Oxidative Cyclization in Natural Product Biosynthesis. Chemical Reviews, 2017, 117, 5226-5333.	47.7	288
23	Active site mutants of human cyclophilin A separate peptidylâ€prolyl isomerase activity from cyclosporin A binding and calcineurin inhibition. Protein Science, 1992, 1, 1092-1099.	7.6	279
24	Clonal dispersion in proliferative layers of developing cerebral cortex. Nature, 1993, 362, 632-635.	27.8	264
25	Reconstitution and Characterization of theEscherichia coliEnterobactin Synthetase from EntB, EntE, and EntFâ€. Biochemistry, 1998, 37, 2648-2659.	2.5	218
26	The Chemical Versatility of Natural-Product Assembly Lines. Accounts of Chemical Research, 2008, 41, 4-10.	15.6	208
27	Characterization of a Cys115 to Asp Substitution in theEscherichia coliCell Wall Biosynthetic Enzyme UDP-GlcNAc Enolpyruvyl Transferase (MurA) That Confers Resistance to Inactivation by the Antibiotic Fosfomycinâ€. Biochemistry, 1996, 35, 4923-4928.	2.5	200
28	Eight Kinetically Stable but Thermodynamically Activated Molecules that Power Cell Metabolism. Chemical Reviews, 2018, 118, 1460-1494.	47.7	194
29	Combinatorial Biosynthesis of Antibiotics: Challenges and Opportunities. ChemBioChem, 2002, 3, 124-134.	2.6	175
30	Yersiniabactin Synthetase. Chemistry and Biology, 2002, 9, 333-344.	6.0	173
31	BluB cannibalizes flavin to form the lower ligand of vitamin B12. Nature, 2007, 446, 449-453.	27.8	160
32	Tandem Action of Glycosyltransferases in the Maturation of Vancomycin and Teicoplanin Aglycones:Â Novel Glycopeptidesâ€,â€¡. Biochemistry, 2001, 40, 4745-4755.	2.5	157
33	The Nonribosomal Peptide Synthetase HMWP2 Forms a Thiazoline Ring during Biogenesis of Yersiniabactin, an Iron-Chelating Virulence Factor ofYersiniapestisâ€. Biochemistry, 1998, 37, 11637-11650.	2.5	155
34	Generality of Peptide Cyclization Catalyzed by Isolated Thioesterase Domains of Nonribosomal Peptide Synthetasesâ€. Biochemistry, 2001, 40, 7099-7108.	2.5	151
35	Enzymatic Cascade Reactions in Biosynthesis. Angewandte Chemie - International Edition, 2019, 58, 6846-6879.	13.8	150
36	Introduction:â€‰ Antibiotic Resistance. Chemical Reviews, 2005, 105, 391-394.	47.7	144

#	Article	IF	Citations
37	GliP, a Multimodular Nonribosomal Peptide Synthetase in Aspergillus fumigatus, Makes the Diketopiperazine Scaffold of Gliotoxin. Biochemistry, 2006, 45, 15029-15038.	2.5	139
38	Reconstitution and Characterization of theVibrio choleraeVibriobactin Synthetase from VibB, VibE, VibF, and VibHâ€. Biochemistry, 2000, 39, 15522-15530.	2.5	134
39	Assembly of thePseudomonas aeruginosaNonribosomal Peptide Siderophore Pyochelin:Â In Vitro Reconstitution of Aryl-4,2-bisthiazoline Synthetase Activity from PchD, PchE, and PchFâ€. Biochemistry, 1999, 38, 14941-14954.	2.5	129
40	Staurosporine and Rebeccamycin Aglycones Are Assembled by the Oxidative Action of StaP, StaC, and RebC on Chromopyrrolic Acid. Journal of the American Chemical Society, 2006, 128, 12289-12298.	13.7	125
41	Nature loves nitrogen heterocycles. Tetrahedron Letters, 2015, 56, 3075-3081.	1.4	114
42	How Nature Morphs Peptide Scaffolds into Antibiotics. ChemBioChem, 2009, 10, 34-53.	2.6	111
43	Vibriobactin Biosynthesis inVibrio cholerae:Â VibH Is an Amide Synthase Homologous to Nonribosomal Peptide Synthetase Condensation Domainsâ€. Biochemistry, 2000, 39, 15513-15521.	2.5	105
44	Cyclization of Backbone-Substituted Peptides Catalyzed by the Thioesterase Domain from the Tyrocidine Nonribosomal Peptide Synthetaseâ€. Biochemistry, 2001, 40, 7092-7098.	2.5	105
45	Mutational Analysis of Potential Zinc-Binding Residues in the Active Site of the Enterococcal d-Ala-d-Ala Dipeptidase VanX. Biochemistry, 1997, 36, 10498-10505.	2.5	104
46	Acetyltransfer Precedes Uridylyltransfer in the Formation of UDP-N-acetylglucosamine in Separable Active Sites of the Bifunctional GlmU Protein ofEscherichia coliâ€. Biochemistry, 1996, 35, 579-585.	2.5	98
47	Molecular basis of bacterial resistance to organomercurial and inorganic mercuric salts. FASEB Journal, 1988, 2, 124-130.	0.5	92
48	Thiazolyl Peptide Antibiotic Biosynthesis: A Cascade of Post-translational Modifications on Ribosomal Nascent Proteins. Journal of Biological Chemistry, 2010, 285, 27525-27531.	3.4	92
49	Enzymatic Generation of the Chromopyrrolic Acid Scaffold of Rebeccamycin by the Tandem Action of RebO and RebDâ€. Biochemistry, 2005, 44, 15652-15663.	2.5	89
50	Three Ring Posttranslational Circuses: Insertion of Oxazoles, Thiazoles, and Pyridines into Protein-Derived Frameworks. ACS Chemical Biology, 2012, 7, 429-442.	3.4	88
51	Substrate specificities of catalytic fragments of protein tyrosine phosphatases (HPTPÎ², LAR, and) Tj ETQq1 1 0.784314 rgBT /O Protein Science, 1993, 2, 977-984.	7.6	87
52	Anthranilate-Activating Modules from Fungal Nonribosomal Peptide Assembly Lines. Biochemistry, 2010, 49, 3351-3365.	2.5	84
53	Kinetic Comparison of the Specificity of the Vancomycin Resistance Kinase VanS for Two Response Regulators, VanR and PhoBâ€. Biochemistry, 1996, 35, 4732-4740.	2.5	83
54	Posttranslational Heterocyclization of Cysteine and Serine Residues in the Antibiotic Microcin B17:Â Distributivity and Directionalityâ€. Biochemistry, 1999, 38, 15623-15630.	2.5	83

#	Article	IF	Citations
55	Propofol: Milk of Amnesia. Cell, 2018, 175, 10-13.	28.9	83
56	Aminobenzoates as building blocks for natural productassembly lines. Natural Product Reports, 2012, 29, 37-59.	10.3	82
57	d-Alanine:d-Alanine Ligase:Â Phosphonate and Phosphinate Intermediates with Wild Type and the Y216F Mutantâ€,â€¡. Biochemistry, 1997, 36, 2531-2538.	2.5	80
58	Short Pathways to Complexity Generation: Fungal Peptidyl Alkaloid Multicyclic Scaffolds from Anthranilate Building Blocks. ACS Chemical Biology, 2013, 8, 1366-1382.	3.4	80
59	An enzymeâ€“substrate complex involved in bacterial cell wall biosynthesis. Nature Structural Biology, 1995, 2, 644-653.	9.7	78
60	Codon Randomization for Rapid Exploration of Chemical Space in Thiopeptide Antibiotic Variants. Chemistry and Biology, 2012, 19, 1600-1610.	6.0	77
61	Genetic Interception and Structural Characterization of Thiopeptide Cyclization Precursors from Bacillus cereus. Journal of the American Chemical Society, 2010, 132, 12182-12184.	13.7	76
62	Chemical Logic and Enzymatic Machinery for Biological Assembly of Peptidyl Nucleoside Antibiotics. ACS Chemical Biology, 2011, 6, 1000-1007.	3.4	74
63	Biosynthesis of Piperazic Acid via N⁵â€Hydroxyâ€Ornithine in Kutzneria spp. 744. ChemBioChem, 2012, 13, 972-976.	2.6	74
64	Stereochemical Course of Enzymatic Enolpyruvyl Transfer and Catalytic Conformation of the Active Site Revealed by the Crystal Structure of the Fluorinated Analogue of the Reaction Tetrahedral Intermediate Bound to the Active Site of the C115A Mutant of MurAâ€¡. Biochemistry, 1998, 37, 2572-2577.	2.5	71
65	Antibiotic Glycosyltransferases:â€‰ Antibiotic Maturation and Prospects for Reprogramming. Journal of Medicinal Chemistry, 2003, 46, 3425-3436.	6.4	71
66	Andrimid producers encode an acetyl-CoA carboxyltransferase subunit resistant to the action of the antibiotic. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 13321-13326.	7.1	71
67	EcdGHK Are Three Tailoring Iron Oxygenases for Amino Acid Building Blocks of the Echinocandin Scaffold. Journal of the American Chemical Society, 2013, 135, 4457-4466.	13.7	71
68	X-ray Crystal Structures of the S229A Mutant and Wild-Type MurB in the Presence of the Substrate Enolpyruvyl-UDP-N-Acetylglucosamine at 1.8-Ã... Resolution,. Biochemistry, 1997, 36, 806-811.	2.5	69
69	Nonenzymatic Oxidative Steps Accompanying Action of the Cytochrome P450 Enzymes StaP and RebP in the Biosynthesis of Staurosporine and Rebeccamycin. Journal of the American Chemical Society, 2007, 129, 11016-11017.	13.7	68
70	Three Siderophores from One Bacterial Enzymatic Assembly Line. Journal of the American Chemical Society, 2009, 131, 5056-5057.	13.7	65
71	Structural elements of an NRPS cyclization domain and its intermodule docking domain. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 12432-12437.	7.1	65
72	Protein Assembly Line Components in Prodigiosin Biosynthesis:Â Characterization of PigA,G,H,I,J. Journal of the American Chemical Society, 2006, 128, 12600-12601.	13.7	64

#	Article	IF	Citations
73	The Loading Module of Rifamycin Synthetase Is an Adenylationâ^'Thiolation Didomain with Substrate Tolerance for Substituted Benzoates. Biochemistry, 2001, 40, 6116-6123.	2.5	62
74	The leader peptide is essential for the postâ€translational modification of the DNAâ€gyrase inhibitor microcin B17. Molecular Microbiology, 1997, 23, 161-168.	2.5	60
75	A chemocentric view of the natural product inventory. Nature Chemical Biology, 2015, 11, 620-624.	8.0	57
76	Substrate Recognition and Selection by the Initiation Module PheATE of Gramicidin S Synthetase. Journal of the American Chemical Society, 2001, 123, 11208-11218.	13.7	53
77	The Pseudomonas aeruginosa antimetabolite L -2-amino-4-methoxy-trans-3-butenoic acid (AMB) is made from glutamate and two alanine residues via a thiotemplate-linked tripeptide precursor. Frontiers in Microbiology, 2015, 6, 170.	3.5	52
78	Selectivity of the Yersiniabactin Synthetase Adenylation Domain in the Two-Step Process of Amino Acid Activation and Transfer to a Holo-Carrier Protein Domainâ€. Biochemistry, 2000, 39, 2297-2306.	2.5	51
79	Prospects for Antibacterial Discovery and Development. Journal of the American Chemical Society, 2021, 143, 21127-21142.	13.7	51
80	Gain ofd-Alanyl-d-lactate ord-Lactyl-d-alanine Synthetase Activities in Three Active-Site Mutants of theEscherichia colid-Alanyl-d-alanine Ligase Bâ€. Biochemistry, 1996, 35, 10464-10471.	2.5	49
81	Complexity Generation in Fungal Peptidyl Alkaloid Biosynthesis: A Two-Enzyme Pathway to the Hexacyclic MDR Export Pump Inhibitor Ardeemin. ACS Chemical Biology, 2013, 8, 741-748.	3.4	49
82	83â€Kilodalton heat shock proteins of trypanosomes are potent peptideâ€stimulated ATPases. Protein Science, 1992, 1, 970-979.	7.6	48
83	Mutational Analysis of Posttranslational Heterocycle Biosynthesis in the Gyrase Inhibitor Microcin B17:Â Distance Dependence from Propeptide and Tolerance for Substitution in a GSCG Cyclizable Sequenceâ€. Biochemistry, 1998, 37, 4125-4136.	2.5	47
84	Der Aufbau von Vancomycin: so macht es die Natur. Angewandte Chemie, 2003, 115, 752-789.	2.0	46
85	Utilization of Enzymatically Phosphopantetheinylated Acyl Carrier Proteins and Acetylâ^'Acyl Carrier Proteins by the Actinorhodin Polyketide Synthaseâ€. Biochemistry, 1997, 36, 11757-11761.	2.5	45
86	Tandem Heterocyclization Activity of the Multidomain 230 kDa HMWP2 Subunit of Yersinia pestis Yersiniabactin Synthetase:â€‰ Interaction of the 1â^'1382 and 1383â^'2035 Fragments. Biochemistry, 1999, 38, 14023-14035.	2.5	44
87	Determinants for Differential Effects on d-Ala-d-Lactate vs d-Ala-d-Ala Formation by the VanA Ligase from Vancomycin-Resistant Enterococci. Biochemistry, 1999, 38, 14006-14022.	2.5	43
88	Structureâ€“Activity Relationship and Molecular Mechanics Reveal the Importance of Ring Entropy in the Biosynthesis and Activity of a Natural Product. Journal of the American Chemical Society, 2017, 139, 2541-2544.	13.7	43
89	Characterization of EntF as a serineâ€activating enzyme. Protein Science, 1992, 1, 549-556.	7.6	42
90	Competitive inhibition of calcineurin phosphatase activity by its autoinhibitory domain. Biochemical Journal, 1996, 320, 879-884.	3.7	42

#	Article	IF	Citations
91	Biological Matching of Chemical Reactivity: Pairing Indole Nucleophilicity with Electrophilic Isoprenoids. ACS Chemical Biology, 2014, 9, 2718-2728.	3.4	42
92	Investigation of Anticapsin Biosynthesis Reveals a Four-Enzyme Pathway to Tetrahydrotyrosine in Bacillus subtilis. Biochemistry, 2010, 49, 912-923.	2.5	40
93	Inhibitors of Sterol Biosynthesis as Staphylococcus aureus Antibiotics. Angewandte Chemie - International Edition, 2008, 47, 5700-5702.	13.8	36
94	Design, Synthesis, and Biochemical Evaluation of Phosphonate and Phosphonamidate Analogs of Glutathionylspermidine as Inhibitors of Glutathionylspermidine Synthetase/Amidase fromEscherichia coli. Journal of Medicinal Chemistry, 1997, 40, 3842-3850.	6.4	35
95	Recent Advances in Enzymatic Complexity Generation: Cyclization Reactions. Biochemistry, 2018, 57, 3087-3104.	2.5	35
96	Yersiniabactin Synthetase:Â Probing the Recognition of Carrier Protein Domains by the Catalytic Heterocyclization Domains, Cy1 and Cy2, in the Chain-Initiating HMWP2 Subunitâ€. Biochemistry, 2001, 40, 5313-5321.	2.5	32
97	Prephenate Decarboxylases: A New Prephenate-Utilizing Enzyme Family That Performs Nonaromatizing Decarboxylation en Route to Diverse Secondary Metabolites. Biochemistry, 2010, 49, 9021-9023.	2.5	31
98	Biologically generated carbon dioxide: nature's versatile chemical strategies for carboxy lyases. Natural Product Reports, 2020, 37, 100-135.	10.3	31
99	Morphing peptide backbones into heterocycles. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 5655-5656.	7.1	30
100	Repurposing libraries of eukaryotic protein kinase inhibitors for antibiotic discovery. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 1689-1690.	7.1	30
101	New Ways to Squash Superbugs. Scientific American, 2009, 301, 44-51.	1.0	29
102	Analysis of Fluoromethyl Group Chirality Establishes a Common Stereochemical Course for the Enolpyruvyl Transfers Catalyzed by EPSP Synthase and UDP-GlcNAc Enolpyruvyl Transferaseâ€. Biochemistry, 1996, 35, 5435-5440.	2.5	28
103	Crystallization and preliminary crystallographic analysis of trypanothione reductase fromTrypanosoma cruzi, the causative agent of Chagas' disease. FEBS Letters, 1993, 317, 105-108.	2.8	27
104	In Vitro Reconstitution of Metabolic Pathways: Insights into Natureâ€™s Chemical Logic. Synlett, 2015, 26, 1008-1025.	1.8	26
105	Enzymkaskadenreaktionen in der Biosynthese. Angewandte Chemie, 2019, 131, 6918-6952.	2.0	22
106	Overexpression, purification, and characterization of yeast cyclophilins A and B. Protein Science, 1992, 1, 961-969.	7.6	21
107	Olefin Isomerization Regiochemistries during Tandem Action of BacA and BacB on Prephenate in Bacilysin Biosynthesis. Biochemistry, 2012, 51, 3241-3251.	2.5	21
108	Polyketide-nonribosomal peptide epothilone antitumor agents: the EpoA, B, C subunits. Journal of Industrial Microbiology and Biotechnology, 2003, 30, 448-455.	3.0	20

#	Article	IF	Citations
109	Pseudomonas syringae Self-Protection from Tabtoxinine-Î²-Lactam by Ligase TblF and Acetylase Ttr. Biochemistry, 2012, 51, 7712-7725.	2.5	20
110	Nature Builds Macrocycles and Heterocycles into Its Antimicrobial Frameworks: Deciphering Biosynthetic Strategy. ACS Infectious Diseases, 2018, 4, 1283-1299.	3.8	19
111	Bi-allelic Variants in DYNC1I2 Cause Syndromic Microcephaly with Intellectual Disability, Cerebral Malformations, and Dysmorphic Facial Features. American Journal of Human Genetics, 2019, 104, 1073-1087.	6.2	19
112	Stereochemical Outcome at Four Stereogenic Centers during Conversion of Prephenate to Tetrahydrotyrosine by BacABGF in the Bacilysin Pathway. Biochemistry, 2012, 51, 5622-5632.	2.5	18
113	At the Intersection of Chemistry, Biology, and Medicine. Annual Review of Biochemistry, 2017, 86, 1-19.	11.1	18
114	NMR studies of [U-13C]cyclosporin A bound to human cyclophilin B. FEBS Letters, 1991, 290, 195-199.	2.8	17
115	NMR analysis of regioselectivity in dephosphorylation of a triphosphotyrosyl dodecapeptide autophosphorylation site of the insulin receptor by a catalytic fragment of LAR phosphotyrosine phosphatase. Protein Science, 1992, 1, 1353-1362.	7.6	15
116	Identification of a common proteaseâ€sensitive region in <scp>d</scp>â€alanylâ€<scp>d</scp>â€alanine and <scp>d</scp>â€alanylâ€<scp>d</scp>â€lactate ligases and photoaffinity labeling with 8â€azido ATP. Protein Science, 1993, 2, 1765-1769.	7.6	15
117	Natural insights for chemical biologists. Nature Chemical Biology, 2005, 1, 122-124.	8.0	15
118	The 15 N-terminal amino acids of hexokinase II are not required for in vivo function: Analysis of a truncated form of hexokinase II inSaccharomyces cerevisiae. Proteins: Structure, Function and Bioinformatics, 1989, 5, 218-223.	2.6	13
119	Siderophore Biosynthesis in Bacteria. , 0, , 18-37.		13
120	Crystallization and preliminary Xâ€ray crystallographic studies of UDPâ€Nâ€acetylenolpyruvylglucosamine reductase. Protein Science, 1994, 3, 1125-1127.	7.6	12
121	Revealing Coupling Patterns in Isoprenoid Alkylation Biocatalysis. ACS Chemical Biology, 2007, 2, 296-298.	3.4	11
122	Crystal structure of O-methyltransferase CalO6 from the calicheamicin biosynthetic pathway: a case of challenging structure determination at low resolution. BMC Structural Biology, 2015, 15, 13.	2.3	10
123	Are highly morphed peptide frameworks lurking silently in microbial genomes valuable as next generation antibiotic scaffolds?. Natural Product Reports, 2017, 34, 687-693.	10.3	8
124	Catalysis at the Intersection of Biology, Chemistry, and Medicine. Journal of Biological Chemistry, 2010, 285, 29681-29689.	3.4	5
125	Response : The Dispersion of Neuronal Clones Across the Cerebral Cortex. Science, 1992, 258, 317-320.	12.6	5
126	Chemical Biology: Here to Stay?. Israel Journal of Chemistry, 2019, 59, 7-17.	2.3	2

#	Article	IF	Citations
127	Regulation of Glycopeptide Resistance Genes of Enterococcal Transposon Tn1546 by the VanR-VanS Two-Component Regulatory System. , 0, , 387-391.		2
128	Editorial: natural products themed issue. MedChemComm, 2012, 3, 852.	3.4	0
129	Natural Product Enzymatic Assembly Lines: Novel Features. FASEB Journal, 2007, 21, A147.	0.5	0
130	Novel oxidative strategies en route to rebeccamycin & staurosporine. FASEB Journal, 2007, 21, A274.	0.5	0
131	Transient Domain Interactions in Nonâ€Ribosomal Peptide Synthetases. FASEB Journal, 2011, 25, .	0.5	0
132	NOVEL CHEMISTRY STILL TO BE FOUND IN NATURE. , 2014, , .		0
133	Historic Overviewâ€"Peptide Natural Products: Perspectives on Nascent Scaffold Morphings. , 2020, , 3-16.		0
134	Robert Heinz Abeles. Proceedings of the American Philosophical Society, 2007, 151, 331-5.	0.5	0