Emilio QuiÃ±oÃ¡

List of Publications by Year
in descending order

151 papers	8,315 citations	44069 48 h-index	54911 84 g-index
159 all docs	159 docs citations	159 times ranked	5830 citing authors

#	Article	IF	Citations
1	The Role of Polymerâ€“AuNP Interaction in the Stimuliâ€Response Properties of PPAâ€“AuNP Nanocomposites. Macromolecular Rapid Communications, 2022, 43, e2100616.	3.9	4
2	Hierarchical self-assembly of aromatic peptide conjugates into supramolecular polymers: it takes two to tango. Chemical Science, 2022, 13, 909-933.	7.4	9
3	Dissymmetric Chiral Poly(diphenylacetylene)s: Secondary Structure Elucidation and Dynamic Luminescence. Angewandte Chemie - International Edition, 2022, , .	13.8	18
4	Dissymmetric Chiral Poly(diphenylacetylene)s: Secondary Structure Elucidation and Dynamic Luminescence. Angewandte Chemie, 2022, 134, .	2.0	5
5	Hierarchical Self-Assembly and Multidynamic Responsiveness of Fluorescent Dynamic Covalent Networks Forming Organogels. Biomacromolecules, 2022, 23, 431-442.	5.4	10
6	Photostability and Dynamic Helical Behavior in Chiral Poly(phenylacetylene)s with a Preferred Screwâ€Sense. Angewandte Chemie, 2022, 134, .	2.0	2
7	Photochemical Electrocyclization of Poly(phenylacetylene)s: Unwinding Helices to Elucidate their 3D Structure in Solution. Angewandte Chemie, 2021, 133, 8176-8184.	2.0	8
8	Photochemical Electrocyclization of Poly(phenylacetylene)s: Unwinding Helices to Elucidate their 3D Structure in Solution. Angewandte Chemie - International Edition, 2021, 60, 8095-8103.	13.8	19
9	The Competitive Aggregation Pathway of an Asymmetric Chiral Oligo(<i>p</i>â€phenyleneethynylene) Towards the Formation of Individual <i>P</i> and <i>M</i> Supramolecular Helical Polymers. Angewandte Chemie - International Edition, 2021, 60, 9919-9924.	13.8	31
10	Dynamic Chiral PPAâ€“AgNP Nanocomposites: Aligned Silver Nanoparticles Decorating Helical Polymers. Chemistry of Materials, 2021, 33, 4805-4812.	6.7	18
11	From Oligo(Phenyleneethynylene) Monomers to Supramolecular Helices: The Role of Intermolecular Interactions in Aggregation. Molecules, 2021, 26, 3530.	3.8	2
12	Tuning the helical sense and elongation of polymers through the combined action of the two components of tetraalkylammonium-anion salts. Giant, 2021, 7, 100068.	5.1	16
13	Merging Supramolecular and Covalent Helical Polymers: Four Helices Within a Single Scaffold. Journal of the American Chemical Society, 2021, 143, 20962-20969.	13.7	25
14	Chiral goldâ€“PPA nanocomposites with tunable helical sense and morphology. Nanoscale Horizons, 2020, 5, 495-500.	8.0	17
15	Chiral Overpass Induction in Dynamic Helical Polymers Bearing Pendant Groups with Two Chiral Centers. Angewandte Chemie, 2020, 132, 4567-4573.	2.0	13
16	Chiral Overpass Induction in Dynamic Helical Polymers Bearing Pendant Groups with Two Chiral Centers. Angewandte Chemie - International Edition, 2020, 59, 4537-4543.	13.8	39
17	From Sergeants and Soldiers to Chiral Conflict Effects in Helical Polymers by Acting on the Conformational Composition of the Comonomers. Angewandte Chemie, 2020, 132, 23932-23938.	2.0	6
18	From Sergeants and Soldiers to Chiral Conflict Effects in Helical Polymers by Acting on the Conformational Composition of the Comonomers. Angewandte Chemie - International Edition, 2020, 59, 23724-23730.	13.8	26

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19	Chiral information harvesting in helical poly(acetylene) derivatives using oligo(<i>p</i>-phenyleneethynylene)s as spacers. Chemical Science, 2020, 11, 7182-7187.	7.4	28
20	A Stimuliâ€Responsive Macromolecular Gear: Interlocking Dynamic Helical Polymers with Foldamers. Angewandte Chemie, 2020, 132, 8694-8700.	2.0	20
21	A Stimuliâ€Responsive Macromolecular Gear: Interlocking Dynamic Helical Polymers with Foldamers. Angewandte Chemie - International Edition, 2020, 59, 8616-8622.	13.8	59
22	Raman Optical Activity (ROA) as a New Tool to Elucidate the Helical Structure of Poly(phenylacetylene)s. Angewandte Chemie - International Edition, 2020, 59, 9080-9087.	13.8	22
23	Raman Optical Activity (ROA) as a New Tool to Elucidate the Helical Structure of Poly(phenylacetylene)s. Angewandte Chemie, 2020, 132, 9165-9172.	2.0	13
24	Polymeric Helical Structures Ã la Carte by Rational Design of Monomers. Macromolecules, 2020, 53, 3182-3193.	4.8	22
25	Chiral Conflict as a Method to Create Stimuliâ€Responsive Materials Based on Dynamic Helical Polymers. Angewandte Chemie, 2019, 131, 13499-13503.	2.0	20
26	Chiral Conflict as a Method to Create Stimuliâ€Responsive Materials Based on Dynamic Helical Polymers. Angewandte Chemie - International Edition, 2019, 58, 13365-13369.	13.8	45
27	Macromolecular helicity control of poly(phenyl isocyanate)s with a single stimuli-responsive chiral switch. Chemical Communications, 2019, 55, 7906-7909.	4.1	25
28	Three-State Switchable Chiral Stationary Phase Based on Helicity Control of an Optically Active Poly(phenylacetylene) Derivative by Using Metal Cations in the Solid State. Journal of the American Chemical Society, 2019, 141, 8592-8598.	13.7	82
29	Decoding the ECD Spectra of Poly(phenylacetylene)s: Structural Significance. ACS Omega, 2019, 4, 5233-5240.	3.5	32
30	Helical Colorimetric Sensors: Stimuliâ€Directed Colorimetric Interconversion of Helical Polymers Accompanied by a Tunable Selfâ€Assembly Process (Small 13/2019). Small, 2019, 15, 1970070.	10.0	10
31	Stimuliâ€Directed Colorimetric Interconversion of Helical Polymers Accompanied by a Tunable Selfâ€Assembly Process. Small, 2019, 15, 1805413.	10.0	22
32	Multistate Chiroptical Switch Triggered by Stimuli-Responsive Chiral Teleinduction. Chemistry of Materials, 2018, 30, 2493-2497.	6.7	39
33	Sequential Induction of Chirality in Helical Polymers: From the Stereocenter to the Achiral Solvent. Journal of Physical Chemistry Letters, 2018, 9, 2266-2270.	4.6	28
34	Predicting the Helical Sense of Poly(phenylacetylene)s from their Electron Circular Dichroism Spectra. Angewandte Chemie, 2018, 130, 3728-3732.	2.0	16
35	Predicting the Helical Sense of Poly(phenylacetylene)s from their Electron Circular Dichroism Spectra. Angewandte Chemie - International Edition, 2018, 57, 3666-3670.	13.8	44
36	Chiral Coalition in Helical Sense Enhancement of Copolymers: The Role of the Absolute Configuration of Comonomers. Journal of the American Chemical Society, 2018, 140, 667-674.	13.7	39

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37	Poly(phenylacetylene) Amines: A General Route to Water-Soluble Helical Polyamines. Chemistry of Materials, 2018, 30, 6908-6914.	6.7	40
38	Chiral-to-Chiral Communication in Polymers: A Unique Approach To Control Both Helical Sense and Chirality at the Periphery. Journal of the American Chemical Society, 2018, 140, 12239-12246.	13.7	47
39	A general route to chiral nanostructures from helical polymers: P/M switch via dynamic metal coordination. Polymer Chemistry, 2017, 8, 3740-3745.	3.9	36
40	The role of the secondary structure of helical poly(phenylacetylene)s in the formation of nanoparticles from polymerâ€“metal complexes (HPMCs). Nanoscale, 2017, 9, 17752-17757.	5.6	35
41	Multipodal dynamic coordination involving cationâ€“Ï€ interactions to control the structure of helical polymers. Chemical Communications, 2017, 53, 8573-8576.	4.1	30
42	Simultaneous Adjustment of Size and Helical Sense of Chiral Nanospheres and Nanotubes Derived from an Axially Racemic Poly(phenylacetylene). Small, 2017, 13, 1602398.	10.0	26
43	Chiral Nanostructures from Helical Copolymer-Metal Complexes: Tunable Cation-Ï€ Interactions and Sergeants and Soldiers Effect. Small, 2016, 12, 238-244.	10.0	43
44	Enantiomeric Nanostructures: Chiral Nanostructures from Helical Copolymer-Metal Complexes: Tunable Cation-Ï€ Interactions and Sergeants and Soldiers Effect (Small 2/2016). Small, 2016, 12, 237-237.	10.0	0
45	Architecture of Chiral Poly(phenylacetylene)s: From Compressed/Highly Dynamic to Stretched/Quasi-Static Helices. Journal of the American Chemical Society, 2016, 138, 9620-9628.	13.7	93
46	Helical sense selective domains and enantiomeric superhelices generated by Langmuirâ€“Schaefer deposition of an axially racemic chiral helical polymer. Nanoscale, 2016, 8, 3362-3367.	5.6	34
47	Supramolecular Assemblies from Poly(phenylacetylene)s. Chemical Reviews, 2016, 116, 1242-1271.	47.7	233
48	The leading role of cationâ€“Ï€ interactions in polymer chemistry: the control of the helical sense in solution. Polymer Chemistry, 2015, 6, 4725-4733.	3.9	55
49	Reversible assembly of enantiomeric helical polymers: from fibers to gels. Chemical Science, 2015, 6, 246-253.	7.4	42
50	Designing chiral derivatizing agents (CDA) for the NMR assignment of the absolute configuration: a theoretical and experimental approach with thiols as a case study. Tetrahedron, 2014, 70, 3276-3283.	1.9	17
51	The ON/OFF switching by metal ions of the â€œSergeants and Soldiersâ€•chiral amplification effect on helical poly(phenylacetylene)s. Chemical Science, 2014, 5, 2170-2176.	7.4	71
52	Nanospheres, Nanotubes, Toroids, and Gels with Controlled Macroscopic Chirality. Angewandte Chemie - International Edition, 2014, 53, 13720-13724.	13.8	66
53	Controlled modulation of the helical sense and the elongation of poly(phenylacetylene)s by polar and donor effects. Chemical Science, 2013, 4, 2735.	7.4	111
54	Helical Polymerâ€“Metal Complexes: The Role of Metal Ions on the Helicity and the Supramolecular Architecture of Poly(phenylacetylene)s. Advances in Polymer Science, 2013, , 123-140.	0.8	20

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55	Nanospheres with Tunable Size and Chirality from Helical Polymerâ€“Metal Complexes. Journal of the American Chemical Society, 2012, 134, 19374-19383.	13.7	99
56	Assignment of the Absolute Configuration of Polyfunctional Compounds by NMR Using Chiral Derivatizing Agents. Chemical Reviews, 2012, 112, 4603-4641.	47.7	175
57	Chiral Amplification and Helicalâ€Sense Tuning by Monoâ€•and Divalent Metals on Dynamic Helical Polymers. Angewandte Chemie - International Edition, 2011, 50, 11692-11696.	13.8	150
58	Using a Combination of Magnetic Anisotropic Effects for the Configurational Assignment of Amino Alcohols. Chemistry - an Asian Journal, 2010, 5, 2106-2112.	3.3	8
59	The Use of a Single Derivative in the Configurational Assignment of Ketone Cyanohydrins. European Journal of Organic Chemistry, 2010, 2010, 6520-6524.	2.4	7
60	Control of the Helicity of Poly(phenylacetylene)s: From the Conformation of the Pendant to the Chirality of the Backbone. Angewandte Chemie - International Edition, 2010, 49, 1430-1433.	13.8	85
61	13C NMR as a general tool for the assignment of absolute configuration. Chemical Communications, 2010, 46, 7903.	4.1	41
62	Chiral 1,2-Diols: The Assignment of Their Absolute Configuration by NMR Made Easy. Organic Letters, 2010, 12, 208-211.	4.6	36
63	The Stereochemistry of 1,2,3â€Triols Revealed by ¹Hâ€…NMR Spectroscopy: Principles and Applications. Chemistry - A European Journal, 2009, 15, 11963-11975.	3.3	19
64	Absolute Configuration of Ketone Cyanohydrins by 1H NMR: The Special Case of Polar Substituted Tertiary Alcohols. Organic Letters, 2009, 11, 53-56.	4.6	22
65	In tube determination of the absolute configuration of Î±- and Î²-hydroxy acids by NMR via chiral BINOL borates. Chemical Communications, 2008, , 4147.	4.1	40
66	Cross Interaction Between Auxiliaries: The Chirality of Amino Alcohols by NMR. Organic Letters, 2008, 10, 2729-2732.	4.6	22
67	Resin-Bound Chiral Derivatizing Agents for Assignment of Configuration by NMR Spectroscopy. Journal of Organic Chemistry, 2008, 73, 5714-5722.	3.2	49
68	Assigning the Configuration of Amino Alcohols by NMR: A Single Derivatization Method. Organic Letters, 2008, 10, 2733-2736.	4.6	24
69	Conjugation of Bioactive Ligands to PEG-Grafted Chitosan at the Distal End of PEG. Biomacromolecules, 2007, 8, 833-842.	5.4	59
70	Chiral Thiols:â€‰ The Assignment of Their Absolute Configuration by 1H NMR. Organic Letters, 2007, 9, 5015-5018.	4.6	28
71	Challenging the absence of observable hydrogens in the assignment of absolute configurations by NMR: application to chiral primary alcohols. Chemical Communications, 2007, , 1456-1458.	4.1	31
72	Relative and Absolute Stereochemistry of Secondary/Secondary Diols:Â Low-Temperature1H NMR of Their bis-MPA EstersÂ§. Journal of Organic Chemistry, 2007, 72, 2297-2301.	3.2	25

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73	The assignment of absolute configuration of cyanohydrins by NMR. Chemical Communications, 2006, , 1422.	4.1	19
74	Role of Barium(II) in the Determination of the Absolute Configuration of Chiral Amines by1H NMR Spectroscopy. Journal of Organic Chemistry, 2006, 71, 1119-1130.	3.2	39
75	Antiplasmodial Metabolites Isolated from the Marine OctocoralMuricea austera. Journal of Natural Products, 2006, 69, 1379-1383.	3.0	59
76	The1H NMR Method for the Determination of the Absolute Configuration of 1,2,3-prim,sec,sec-Triolsâ€¡. Organic Letters, 2006, 8, 4449-4452.	4.6	24
77	Chitosanâ€"PEG nanocapsules as new carriers for oral peptide delivery. Journal of Controlled Release, 2006, 111, 299-308.	9.9	289
78	The Assignment of the Absolute Configuration of 1,2-Diols by Low-Temperature NMR of a Single MPA Derivative.. ChemInform, 2006, 37, no.	0.0	0
79	Optimal routine conditions for the determination of the degree of acetylation of chitosan by 1H-NMR. Carbohydrate Polymers, 2005, 61, 155-161.	10.2	119
80	The Prediction of the Absolute Stereochemistry of Primary and Secondary 1,2-Diols by1H NMR Spectroscopy: Principles and Applications. Chemistry - A European Journal, 2005, 11, 5509-5522.	3.3	39
81	Antiprotozoal Activity AgainstPlasmodium falciparum. andTrypanosoma cruzi. of Aeroplysinin-1 Isolated from the New SpongeAplysina chiriquensis.. Pharmaceutical Biology, 2005, 43, 762-765.	2.9	10
82	The Assignment of the Absolute Configuration of 1,2-Diols by Low-Temperature NMR of a Single MPA Derivative. Organic Letters, 2005, 7, 4855-4858.	4.6	28
83	Leptolide, a New Furanocembranolide Diterpene fromLeptogorgiaalba. Journal of Natural Products, 2005, 68, 614-616.	3.0	44
84	Development and Brain Delivery of Chitosanâˆ'PEG Nanoparticles Functionalized with the Monoclonal Antibody OX26. Bioconjugate Chemistry, 2005, 16, 1503-1511.	3.6	279
85	Absolute configuration of amino alcohols by 1H-NMR. Chemical Communications, 2005, , 5554.	4.1	19
86	Determining the Absolute Stereochemistry of Secondary/Secondary Diols by1H NMR:Â Basis and Applications. Journal of Organic Chemistry, 2005, 70, 3778-3790.	3.2	154
87	The Assignment of Absolute Configuration by NMRâ€. Chemical Reviews, 2004, 104, 17-118.	47.7	952
88	The Assignment of Absolute Configuration by NMR. ChemInform, 2004, 35, no.	0.0	0
89	Bocâ€"phenylglycine: a chiral solvating agent for the assignment of the absolute configuration of amino alcohols and their ethers by NMR. Tetrahedron: Asymmetry, 2004, 15, 1825-1829.	1.8	26
90	l-Galactose as a natural product: isolation from a marine octocoral of the first Î±-l-galactosyl saponin. Tetrahedron Letters, 2004, 45, 7833-7836.	1.4	25

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91	â€œMix and Shakeâ€•Method for Configurational Assignment by NMR:â€‰ Application to Chiral Amines and Alcohols. Organic Letters, 2003, 5, 2979-2982.	4.6	51
92	Absolute Configuration of Secondary Alcohols by 1H NMR:â€‰ In Situ Complexation of Î±-Methoxyphenylacetic Acid Esters with Barium(II). Journal of Organic Chemistry, 2002, 67, 4579-4589.	3.2	61
93	Incorrect procedure for the assignment of the absolute configuration of carbonucleosides by NMR: MPA must not be used with primary alcohols. Tetrahedron: Asymmetry, 2002, 13, 919-921.	1.8	4
94	Simultaneous enantioresolution and assignment of absolute configuration of secondary alcohols by directly coupled HPLCâ€“NMR of 9-AMA esters. Tetrahedron: Asymmetry, 2002, 13, 2149-2153.	1.8	29
95	A practical guide for the assignment of the absolute configuration of alcohols, amines and carboxylic acids by NMR. Tetrahedron: Asymmetry, 2001, 12, 2915-2925.	1.8	312
96	The assignment of absolute configurations by NMR of arylmethoxyacetate derivatives: is this methodology being correctly used?. Tetrahedron: Asymmetry, 2000, 11, 2781-2791.	1.8	72
97	Assignment of the Absolute Configuration of Î±-Chiral Carboxylic Acids by1H NMR Spectroscopy. Journal of Organic Chemistry, 2000, 65, 2658-2666.	3.2	54
98	Absolute Configuration of 1,n-Diols by NMR:â€‰ The Importance of the Combined Anisotropic Effects in Bis-Arylmethoxyacetates. Organic Letters, 2000, 2, 3261-3264.	4.6	55
99	The [4 + 2] Addition of Singlet Oxygen to Thebaine:Â New Access to Highly Functionalized Morphine Derivatives via Opioid Endoperoxides. Journal of Organic Chemistry, 2000, 65, 4671-4678.	3.2	23
100	The Occurrence of the Human GlycoconjugateC2-Î±-d-Mannosylpyranosyl-l-tryptophan in Marine Ascidians. Organic Letters, 2000, 2, 2765-2767.	4.6	38
101	9-Anthrylmethoxyacetic acid esterification shiftsâ€"Correlation with the absolute stereochemistry of secondary alcohols. Tetrahedron, 1999, 55, 569-584.	1.9	43
102	Monitoring the solid-phase synthesis of depsides and depsipeptides. A color test for hydroxyl groups linked to a resin.. Tetrahedron, 1999, 55, 14807-14812.	1.9	50
103	Solid phase synthesis of depsides and depsipeptides. Tetrahedron Letters, 1999, 40, 1203-1206.	1.4	18
104	A General Methodology for Automated Solid-Phase Synthesis of Depsides and Depsipeptides. Preparation of a Valinomycin Analogueâ€. Journal of Organic Chemistry, 1999, 64, 8063-8075.	3.2	72
105	Boc-Phenylglycine:Â The Reagent of Choice for the Assignment of the Absolute Configuration of Î±-Chiral Primary Amines by1H NMR Spectroscopy. Journal of Organic Chemistry, 1999, 64, 4669-4675.	3.2	59
106	Complexation with Barium(II) Allows the Inference of the Absolute Configuration of Primary Amines by NMR. Journal of the American Chemical Society, 1999, 121, 9724-9725.	13.7	44
107	Are Both the (R)-and the (S)-MPA Esters Really Needed for the Assignment of the Absolute Configuration of Secondary Alcohols by NMR? The Use of a Single Derivative. Journal of the American Chemical Society, 1998, 120, 877-882.	13.7	100
108	Studies on the interaction between 1,2,3,4-tetrahydro-Î²-carboline and cigarette smoke: a potential mechanism of neuroprotection for Parkinson's disease. Brain Research, 1998, 802, 155-162.	2.2	26

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109	The unusual presence of hydroxylated furanosesquiterpenes in the deep ocean tunicate Ritterella rete. Chemical interconversions and absolute stereochemistry. Tetrahedron, 1998, 54, 5385-5406.	1.9	15
110	Minalemines A-F: Sulfamic acid peptide guanidine derivatives isolated from the marine tunicate Didemnun rodriguesi. Tetrahedron, 1998, 54, 7539-7550.	1.9	26
111	Assignment of the Absolute Configuration of Î²-Chiral Primary Alcohols by NMR:Â Scope and Limitations. Journal of the American Chemical Society, 1998, 120, 4741-4751.	13.7	56
112	Choosing the Right Reagent for the Determination of the Absolute Configuration of Amines by NMR:Â MTPA or MPA?â€. Journal of Organic Chemistry, 1997, 62, 7569-7574.	3.2	70
113	Determining factors in the assignment of the absolute configuration of alcohols by NMR. The use of anisotropic effects on remote positions. Tetrahedron, 1997, 53, 8541-8564.	1.9	48
114	The use of ethyl 2-(9-anthryl)-2-hydroxyacetate for assignment of the absolute configuration of carboxylic acids by 1H NMR. Tetrahedron: Asymmetry, 1997, 8, 1015-1018.	1.8	22
115	MTPA vs MPA in the Determination of the Absolute Configuration of Chiral Alcohols by1H NMR. Journal of Organic Chemistry, 1996, 61, 8569-8577.	3.2	178
116	New Amino Acid Derivatives from the Marine Ascidian Leptoclinides dubius. Journal of Natural Products, 1996, 59, 782-785.	3.0	32
117	Onchidin B:â€‰ A New Cyclodepsipeptide from the Mollusc Onchidium sp.. Journal of the American Chemical Society, 1996, 118, 11635-11643.	13.7	52
118	Determination of the absolute configuration and enantiomeric purity of chiral primary alcohols by 1H NMR of 9-anthrylmethoxyacetates. Tetrahedron: Asymmetry, 1996, 7, 2195-2198.	1.8	26
119	Determination of the absolute configuration of alcohols by low temperature 1H NMR of aryl(methoxy)acetates. Tetrahedron: Asymmetry, 1995, 6, 107-110.	1.8	41
120	The conformation of aldisin and analogues. A potential model for expanded nucleosides. Tetrahedron, 1995, 51, 1301-1310.	1.9	3
121	Determination of the Absolute Stereochemistry of Chiral Amines by 1H NMR of Arylmethoxyacetic Acid Amides: The Conformational Model. Journal of Organic Chemistry, 1995, 60, 1538-1545.	3.2	61
122	Conformational Structure and Dynamics of Arylmethoxyacetates: DNMR Spectroscopy and Aromatic Shielding Effect. Journal of Organic Chemistry, 1995, 60, 504-515.	3.2	115
123	Euryspongiols: Ten new highly hydroxylated 9,11-secosteroids with antihistaminic activity from the sponge euryspongia sp. Stereochemistry and reduction.. Tetrahedron, 1994, 50, 3813-3828.	1.9	40
124	New chirality recognizing reagents for the determination of absolute stereochemistry and enantiomeric purity by NMR. Tetrahedron Letters, 1994, 35, 2921-2924.	1.4	68
125	Photooxidation of thebaine. A route to 14-hydroxymorphinones and hydrodibenzofuran analogs of methadone. Tetrahedron Letters, 1994, 35, 5727-5730.	1.4	11
126	Onchidin: a cytotoxic depsipeptide with C2 symmetry from a marine mollusc. Tetrahedron Letters, 1994, 35, 9239-9242.	1.4	49

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127	Dactyltronic Acids from the Sponge Dactylospongia elegans. Journal of Natural Products, 1994, 57, 992-996.	3.0	20
128	Antarctic Marine Metabolites: New Polyhydroxylated Steroidal Glycosides from the Starfish <i>Odontaster validus</i>. Liebigs Annalen Der Chemie, 1993, 1993, 1257-1262.	0.8	7
129	Helianthoside from Heliaster helianthus, an asterosaponin with a C3â€²-sulphated pyranose. Canadian Journal of Chemistry, 1993, 71, 1147-1151.	1.1	10
130	The structures and stereochemistry of cytotoxic sesquiterpene quinones from dactylospongia elegans. Tetrahedron, 1992, 48, 6667-6680.	1.9	94
131	Santiagoside, the first asterosaponin from an antarctic starfish (Neosmilaster georgianus).. Tetrahedron, 1992, 48, 6739-6746.	1.9	21
132	Novel sponge-derived amino acids. 12. Tryptophan-derived pigments and accompanying sesterterpenes from Fascaplysinopsis reticulata. Journal of Organic Chemistry, 1991, 56, 3403-3410.	3.2	98
133	Novel marine sponge alkaloids 3. Î²-carbolinium salts from Fascaplysinopsis reticulata. Tetrahedron Letters, 1991, 32, 1843-1846.	1.4	31
134	Novel sponge-derived amino acids. 11. The entire absolute stereochemistry of the bengamides. Journal of Organic Chemistry, 1990, 55, 240-242.	3.2	93
135	The halogenated monoterpenes of Aplysia punctata. A comparative study. Comparative Biochemistry and Physiology Part B: Comparative Biochemistry, 1989, 92, 99-101.	0.2	10
136	Novel sponge-derived amino acids. 5. Structures, stereochemistry, and synthesis of several new heterocycles. Journal of the American Chemical Society, 1989, 111, 647-654.	13.7	117
137	The Dietary Origin of Epidioxysteroids in Actinia equina. A Carbon-14 Incorporation Experiment. Journal of Natural Products, 1989, 52, 619-622.	3.0	14
138	Melynes, polyacetylene constituents from a vanuatu marine sponge. Tetrahedron Letters, 1988, 29, 2037-2040.	1.4	30
139	Mycothiazole, a polyketide heterocycle from a marine sponge. Journal of the American Chemical Society, 1988, 110, 4365-4368.	13.7	129
140	Fijianolides, polyketide heterocycles from a marine sponge. Journal of Organic Chemistry, 1988, 53, 3642-3644.	3.2	177
141	Unusual anthelminthic oxazoles from a marine sponge. Journal of the American Chemical Society, 1988, 110, 1598-1602.	13.7	91
142	Niphatynes, methoxylamine pyridines from the marine sponge, niphates SP.. Tetrahedron Letters, 1987, 28, 2467-2468.	1.4	56
143	Phenolic constituents of. Tetrahedron Letters, 1987, 28, 3229-3232.	1.4	116
144	Complete structural analysis of cyclic polyhalogenated monoterpenes. A force field 2-dimensional NMR study. Journal of Organic Chemistry, 1986, 51, 4970-4973.	3.2	4

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145	Heterocycles from the marine sponge Xestospongia sp. Journal of Organic Chemistry, 1986, 51, 4260-4264.	3.2	51
146	Bengamides, heterocyclic anthelmintics from a Jaspidae marine sponge. Journal of Organic Chemistry, 1986, 51, 4494-4497.	3.2	105
147	Epidioxy Sterols from the Tunicates Dendrodoa grossularia and Ascidiella aspersa and the Gastropoda Aplysia depilans and Aplysia punctata. Journal of Natural Products, 1986, 49, 905-909.	3.0	26
148	STRUCTURAL ELUCIDATION OF MARINE HALOGENATED MONOTERPENES BY 2D-NMR AND NOE DIFFERENCE SPECTROSCOPY. A STEREOCHEMICAL CORRECTION. Chemistry Letters, 1985, 14, 697-700.	1.3	6
149	Deoxygenation of 1,4-endoperoxides to 1,3-dienes by low-valent titanium. Journal of the Chemical Society Chemical Communications, 1984, .	2.0	3
150	Halogenated Monoterpenes from Plocamium coccineum of Northwest Spain. Journal of Natural Products, 1984, 47, 724-726.	3.0	14
151	Photostability and Dynamic Helical Behavior in Chiral Poly(phenylacetylene)s with a Preferred Screwâ€Sense. Angewandte Chemie - International Edition, 0, , .	13.8	8