

Nicola Borbone

List of Publications by Year in descending order

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119
papers

2,270
citations

172457

29
h-index

289244

40
g-index

129
all docs

129
docs citations

129
times ranked

2450
citing authors

#	ARTICLE	IF	CITATIONS
1	Structure- and Interaction- Based Design of Anti-SARS-CoV-2 Aptamers. Chemistry - A European Journal, 2022, 28, .	3.3	9
2	3D Chitosan-Gallic Acid Complexes: Assessment of the Chemical and Biological Properties. Gels, 2022, 8, 124.	4.5	6
3	Exploring a peptide nucleic acid-based antisense approach for CD5 targeting in chronic lymphocytic leukemia. PLoS ONE, 2022, 17, e0266090.	2.5	5
4	O6-[(2-(3-O-Isopropylidene-5-O-tbutyldimethylsilyl)pentyl]-5-O-tbutyldiphenylsilyl-2-(3-O-isopropylidene)insine. MolBank, 2022, 2022, M1345.	0.5	2
5	Nucleic Acids as Biotoools at the Interface between Chemistry and Nanomedicine in the COVID-19 Era. International Journal of Molecular Sciences, 2022, 23, 4359.	4.1	6
6	Exploring the Parallel G-Quadruplex Nucleic Acid World: A Spectroscopic and Computational Investigation on the Binding of the c-myc Oncogene NHE III1 Region by the Phytochemical Polydatin. Molecules, 2022, 27, 2997.	3.8	9
7	Hybrid Organic/Inorganic Nanomaterials for Biochemical Sensing. Lecture Notes in Electrical Engineering, 2021, , 93-99.	0.4	4
8	Computational approach to design of aptamers to the receptor binding domain of SARS-CoV-2. Siberian Medical Review, 2021, , 66-67.	0.2	1
9	Bioconjugation of a PNA Probe to Zinc Oxide Nanowires for Label-Free Sensing. Nanomaterials, 2021, 11, 523.	4.1	9
10	Nucleoside Analogs and Nucleoside Precursors as Drugs in the Fight against SARS-CoV-2 and Other Coronaviruses. Molecules, 2021, 26, 986.	3.8	60
11	Assisting PNA transport through cystic fibrosis human airway epithelia with biodegradable hybrid lipid-polymer nanoparticles. Scientific Reports, 2021, 11, 6393.	3.3	13
12	Cyanochelins, an Overlooked Class of Widely Distributed Cyanobacterial Siderophores, Discovered by Silent Gene Cluster Awakening. Applied and Environmental Microbiology, 2021, 87, e0312820.	3.1	11
13	Probing the Ca ²⁺ mobilizing properties on primary cortical neurons of a new stable cADPR mimic. Bioorganic Chemistry, 2021, 117, 105401.	4.1	3
14	Protein-modified porous silicon optical devices for biosensing. , 2021, , 113-148.		1
15	Synthesis, self-assembly-behavior and biomolecular recognition properties of thyminy dipeptides. Arabian Journal of Chemistry, 2020, 13, 1966-1974.	4.9	18
16	PNA-Based Graphene Oxide/Porous Silicon Hybrid Biosensor: Towards a Label-Free Optical Assay for Brugada Syndrome. Nanomaterials, 2020, 10, 2233.	4.1	10
17	Antiproliferative Activity of Mycalin A and Its Analogues on Human Skin Melanoma and Human Cervical Cancer Cells. Marine Drugs, 2020, 18, 402.	4.6	5
18	Probing the DNA Reactivity and the Anticancer Properties of a Novel Tubercidin-Pt(II) Complex. Pharmaceutics, 2020, 12, 627.	4.5	6

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19	Editorial: Special Issue "Molecules from Side Reactions", MolBank, 2020, 2020, M1172.	0.5	0
20	π-π stacked DNA G-wire nanostructures formed by a short G-rich oligonucleotide containing a 3'→3' inversion of polarity site. Organic Chemistry Frontiers, 2020, 7, 2187-2195.	4.5	8
21	Identification of Quorum Sensing Activators and Inhibitors in The Marine Sponge Sarcotragus spinosulus. Marine Drugs, 2020, 18, 127.	4.6	17
22	Evaluation of an Analogue of the Marine μ-PLL Peptide as a Ligand of G-quadruplex DNA Structures. Marine Drugs, 2020, 18, 49.	4.6	24
23	Endogenous and artificial miRNAs explore a rich variety of conformations: a potential relationship between secondary structure and biological functionality. Scientific Reports, 2020, 10, 453.	3.3	7
24	Design and Synthesis of a cADPR Mimic as a Novel Tool for Monitoring the Intracellular Ca ²⁺ Concentration. Proceedings (mdpi), 2020, 79, .	0.2	0
25	New Linear Precursors of cIDPR Derivatives as Stable Analogs of cADPR: A Potent Second Messenger with Ca ²⁺ -Modulating Activity Isolated from Sea Urchin Eggs. Marine Drugs, 2019, 17, 476.	4.6	6
26	Porous Silicon-Based Aptasensors: The Next Generation of Label-Free Devices for Health Monitoring. Molecules, 2019, 24, 2216.	3.8	25
27	New G-Quadruplex-Forming Oligodeoxynucleotides Incorporating a Bifunctional Double-Ended Linker (DEL): Effects of DEL Size and ODNs Orientation on the Topology, Stability, and Molecularity of DEL-G-Quadruplexes. Molecules, 2019, 24, 654.	3.8	7
28	Peptide Nucleic Acid-Functionalized Adenoviral Vectors Targeting G-Quadruplexes in the P1 Promoter of Bcl-2 Proto-Oncogene: A New Tool for Gene Modulation in Anticancer Therapy. Bioconjugate Chemistry, 2019, 30, 572-582.	3.6	25
29	Anti-HIV activity of new higher order G-quadruplex aptamers obtained from tetra-end-linked oligonucleotides. Organic and Biomolecular Chemistry, 2018, 16, 2349-2355.	2.8	16
30	Synthesis and Biological Evaluation of a New Structural Simplified Analogue of cADPR, a Calcium-Mobilizing Secondary Messenger Firstly Isolated from Sea Urchin Eggs. Marine Drugs, 2018, 16, 89.	4.6	10
31	Design, Synthesis and Characterization of Novel Co-Polymers Decorated with Peptides for the Selective Nanoparticle Transport across the Cerebral Endothelium. Molecules, 2018, 23, 1655.	3.8	18
32	Stabilization vs. destabilization of G-quadruplex superstructures: the role of the porphyrin derivative having spermine arms. Physical Chemistry Chemical Physics, 2017, 19, 17404-17410.	2.8	15
33	Synthesis and label free characterization of a bimolecular PNA homo quadruplex. Biochimica Et Biophysica Acta - General Subjects, 2017, 1861, 1222-1228.	2.4	8
34	Synthesis and Evaluation of the Antitumor Properties of a Small Collection of Pt ^{II} Complexes with 7-Deazaadenosine as Scaffold. European Journal of Organic Chemistry, 2017, 2017, 4935-4947.	2.4	10
35	Self-Assembly of G-Rich Oligonucleotides Incorporating a 3'→3' Inversion of Polarity Site: A New Route Towards G-Wire DNA Nanostructures. ChemistryOpen, 2017, 6, 599-605.	1.9	24
36	Pyridinium chlorochromate chemistry. New insight into oxidation of tetrahydrofurans. Arkivoc, 2017, 2017, 273-290.	0.5	2

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37	Peptide Nucleic Acids as miRNA Target Protectors for the Treatment of Cystic Fibrosis. <i>Molecules</i> , 2017, 22, 1144.	3.8	29
38	5-Amino-1-(2-oxo-3-isopropylidene-D-riboityl)-1H-imidazole-4-carboxamide: a crystal structure with $Z = 4$. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2017, 73, 183-187.	0.5	1
39	Nanogravimetric and Optical Characterizations of Thrombin Interaction with a Self-Assembled Thiolated Aptamer. <i>Journal of Sensors</i> , 2016, 2016, 1-8.	1.1	8
40	Solid phase synthesis of a thrombin binding aptamer on macroporous silica for label free optical quantification of thrombin. <i>RSC Advances</i> , 2016, 6, 86762-86769.	3.6	39
41	Degradation of some representative polycyclic aromatic hydrocarbons by the water-soluble protein extracts from <i>Zea mays</i> L. cv PR32-B10. <i>Chemosphere</i> , 2016, 160, 258-265.	8.2	5
42	Screening Platform toward New Anti-HIV Aptamers Set on Molecular Docking and Fluorescence Quenching Techniques. <i>Analytical Chemistry</i> , 2016, 88, 2327-2334.	6.5	18
43	New synthetic AICAR derivatives with enhanced AMPK and ACC activation. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2016, 31, 748-753.	5.2	15
44	Synthesis and Evaluation of the Antiproliferative Properties of a Tethered Tubercidin-Platinum(II) Complex. <i>European Journal of Organic Chemistry</i> , 2015, 2015, 7550-7556.	2.4	6
45	Synthesis of 5-Aminoimidazole-4-Carboxamide Riboside (AICAR) and Its Derivatives Using Inosine as Starting Material. <i>Current Protocols in Nucleic Acid Chemistry</i> , 2015, 63, 1.35.1-1.35.24.	0.5	3
46	Synthesis of cyclic N ¹ -pentylinosine phosphate, a new structurally reduced cADPR analogue with calcium-mobilizing activity on PC12 cells. <i>Beilstein Journal of Organic Chemistry</i> , 2015, 11, 2689-2695.	2.2	18
47	Solid phase synthesis of a novel folate-conjugated 5-aminolevulinic acid methyl ester based photosensitizer for selective photodynamic therapy. <i>Tetrahedron Letters</i> , 2015, 56, 775-778.	1.4	16
48	Synthesis of C ⁶ -Pyridylpurine Nucleosides by Reaction of Nebularine N ¹ -Oxide with Pyridinyl Grignard Reagents. <i>European Journal of Organic Chemistry</i> , 2015, 2015, 2244-2249.	2.4	2
49	Highly Stereoselective Synthesis of Lamivudine (3TC) and Emtricitabine (FTC) by a Novel N-Glycosidation Procedure. <i>Organic Letters</i> , 2015, 17, 2626-2629.	4.6	24
50	Site specific replacements of a single loop nucleoside with a dibenzyl linker may switch the activity of TBA from anticoagulant to antiproliferative. <i>Nucleic Acids Research</i> , 2015, 43, 7702-7716.	14.5	42
51	The Anti-Proliferative Effect of L-Carnosine Correlates with a Decreased Expression of Hypoxia Inducible Factor 1 alpha in Human Colon Cancer Cells. <i>PLoS ONE</i> , 2014, 9, e96755.	2.5	51
52	Synthesis and Pharmacological Evaluation of Modified Adenosines Joined to Mono-Functional Platinum Moieties. <i>Molecules</i> , 2014, 19, 9339-9353.	3.8	9
53	Exploitation of a Very Small Peptide Nucleic Acid as a New Inhibitor of miR-509-3p Involved in the Regulation of Cystic Fibrosis Disease-Gene Expression. <i>BioMed Research International</i> , 2014, 2014, 1-10.	1.9	45
54	Outstanding effects on antithrombin activity of modified TBA diastereomers containing an optically pure acyclic nucleotide analogue. <i>Organic and Biomolecular Chemistry</i> , 2014, 12, 5235-5242.	2.8	27

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55	Design, synthesis and biochemical investigation, by in vitro luciferase reporter system, of peptide nucleic acids as new inhibitors of miR-509-3p involved in the regulation of cystic fibrosis disease-gene expression. <i>MedChemComm</i> , 2014, 5, 68-71.	3.4	16
56	Aminosilane-modified mesoporous oxidized silicon for in situ oligonucleotides synthesis and detection. , 2014, , .		0
57	Synthesis of mixed-sequence oligonucleotides on mesoporous silicon: chemical strategies and material stability. <i>Nanoscale Research Letters</i> , 2014, 9, 317.	5.7	9
58	DNA-based nanostructures: The effect of the base sequence on octamer formation from d(XGGYGGT) tetramolecular G-quadruplexes. <i>Biochimie</i> , 2014, 99, 119-128.	2.6	20
59	Synthesis of 2,6-Dialkyl(aryl)purine Nucleosides by Exploiting the Reactivity of Nebularine towards Grignard Reagents. <i>European Journal of Organic Chemistry</i> , 2013, 2013, 6948-6954.	2.4	7
60	PNA as a potential modulator of COL7A1 gene expression in dominant dystrophic epidermolysis bullosa: a physico-chemical study. <i>Molecular BioSystems</i> , 2013, 9, 3166.	2.9	9
61	A General Synthesis of Bis(acyloxy)and 1,5-diketones Through Catalytic Oxidative Opening of Acylated THF and THP Diols. <i>European Journal of Organic Chemistry</i> , 2013, 2013, 1781-1789.	2.4	22
62	Aminosilane functionalizations of mesoporous oxidized silicon for oligonucleotide synthesis and detection. <i>Journal of the Royal Society Interface</i> , 2013, 10, 20130160.	3.4	60
63	3,6-Diacetoxy-5,9-dihydroxy-5-cholest-7-en-11-one acetic acid 0.04-solvate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2013, 69, o879-o880.	0.2	3
64	Synthesis of New Acadesine (AICA-riboside) Analogues Having Acyclic d-Ribityl or 4-Hydroxybutyl Chains in Place of the Ribose. <i>Molecules</i> , 2013, 18, 9420-9431.	3.8	12
65	3,6-Diacetoxy-5,9-dihydroxy-5-cholest-7-en-11-one. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2013, 69, o1109-o1110.	0.2	3
66	(3R,3aR,6R,6aR)-Hexahydrofuro[3,2-b]furan-3,6-diyl dibenzoate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2013, 69, o1396-o1397.	0.2	0
67	Investigating the Role of T ₇ and T ₁₂ Residues on the Biological Properties of Thrombin-Binding Aptamer: Enhancement of Anticoagulant Activity by a Single Nucleobase Modification. <i>Journal of Medicinal Chemistry</i> , 2012, 55, 10716-10728.	6.4	42
68	Synthesis and biological evaluation of unprecedented ring-expanded nucleosides (RENS) containing the imidazo[4,5-d][1,2,6]oxadiazepine ring system. <i>Chemical Communications</i> , 2012, 48, 9310.	4.1	33
69	New anti-HIV aptamers based on tetra-end-linked DNA G-quadruplexes: effect of the base sequence on anti-HIV activity. <i>Chemical Communications</i> , 2012, 48, 9516.	4.1	31
70	A Facile Synthesis of 5'-Fluoro-5'-deoxyacadesine (5'-F-AICAR): A Novel Non-phosphorylatable AICAR Analogue. <i>Molecules</i> , 2012, 17, 13036-13044.	3.8	30
71	Insight into Pyridinium Chlorochromate Chemistry: Catalytic Oxidation of Tetrahydrofuran Compounds and Synthesis of Umbelactone. <i>European Journal of Organic Chemistry</i> , 2012, 2012, 4293-4305.	2.4	10
72	Insight Into the Conformational Arrangement of a Bis-THF Diol Compound Through 2D-NMR Studies and X-Ray Structural Analysis. <i>Journal of Chemical Crystallography</i> , 2012, 42, 360-365.	1.1	1

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73	Synthesis of a Dibromoperylene Phosphoramidite Building Block and Its Incorporation at the 5' End of a G-Quadruplex Forming Oligonucleotide: Spectroscopic Properties and Structural Studies of the Resulting Dibromoperylene Conjugate. <i>Bioconjugate Chemistry</i> , 2011, 22, 1309-1319.	3.6	14
74	Targeting G-Quadruplex Structure in the Human c-Kit Promoter with Short PNA Sequences. <i>Bioconjugate Chemistry</i> , 2011, 22, 654-663.	3.6	45
75	Label-Free Probing of G-Quadruplex Formation by Surface-Enhanced Raman Scattering. <i>Analytical Chemistry</i> , 2011, 83, 6849-6855.	6.5	56
76	Isolation of a Bis-Iodinated Tetra-THF as a Trace Product from the Oxidation of Squalene with RuO ₄ and Its Double Ring Expansion to a Novel bis-THF-bis-THP Compound. <i>Molecules</i> , 2011, 16, 5362-5373.	3.8	1
77	Solid-Phase Synthesis of a New Diphosphate 5-Aminoimidazole-4-carboxamide Riboside (AICAR) Derivative and Studies toward Cyclic AICAR Diphosphate Ribose. <i>Molecules</i> , 2011, 16, 8110-8118.	3.8	20
78	Solid-phase synthesis and pharmacological evaluation of novel nucleoside-tethered dinuclear platinum(II) complexes. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2011, 21, 5835-5838.	2.2	15
79	Probing the reactivity of nebularine N1-oxide. A novel approach to C-6 C-substituted purine nucleosides. <i>Tetrahedron</i> , 2011, 67, 6138-6144.	1.9	18
80	d(CGGTGGT) forms an octameric parallel G-quadruplex via stacking of unusual G(:C):G(:C):G(:C):G(:C) octads. <i>Nucleic Acids Research</i> , 2011, 39, 7848-7857.	14.5	42
81	Discovery of a novel one-step RuO ₄ -catalysed tandem oxidative polycyclization/double spiroketalization process. Access to a new type of polyether bis-spiroketal compound displaying antitumour activity. <i>Tetrahedron</i> , 2010, 66, 9370-9378.	1.9	11
82	Facile Solid-Phase Synthesis of AICAR 5'-Monophosphate (ZMP) and Its 4-N-Alkyl Derivatives. <i>European Journal of Organic Chemistry</i> , 2010, 2010, 1517-1524.	2.4	31
83	A solid-phase approach to the synthesis of N-1-alkyl analogues of cyclic inosine-diphosphate-ribose (cIDPR). <i>Tetrahedron</i> , 2010, 66, 1931-1936.	1.9	30
84	Direct Synthesis of Oligonucleotides on Nanostructured Silica Multilayers. <i>Journal of Physical Chemistry C</i> , 2010, 114, 2617-2621.	3.1	14
85	Tetra-end-linked oligonucleotides forming DNA G-quadruplexes: a new class of aptamers showing anti-HIV activity. <i>Chemical Communications</i> , 2010, 46, 8971.	4.1	39
86	Synthesis of quadruplex-forming tetra-end-linked oligonucleotides: Effects of the linker size on quadruplex topology and stability. <i>Biopolymers</i> , 2009, 91, 466-477.	2.4	31
87	Potent relaxant effect of a <i>Celastrus paniculatus</i> extract in the rat and human ileum. <i>Journal of Ethnopharmacology</i> , 2009, 122, 434-438.	4.1	36
88	Discovery of a new PCC-mediated stereoselective oxidative spiroketalization process. An access to a new type of poly-THF spiroketal compound displaying anticancer activity. <i>Organic and Biomolecular Chemistry</i> , 2009, 7, 3036.	2.8	13
89	Synthesis, structural studies and biological properties of new TBA analogues containing an acyclic nucleotide. <i>Bioorganic and Medicinal Chemistry</i> , 2008, 16, 8244-8253.	3.0	44
90	Synthesis of 4-N-alkyl and ribose-modified AICAR analogues on solid support. <i>Tetrahedron</i> , 2008, 64, 6475-6481.	1.9	34

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91	RuO ₄ -catalyzed oxidative polycyclization of the Cs-symmetric isoprenoid polyene digeranyl. An unexpected stereochemical outcome. <i>Tetrahedron</i> , 2008, 64, 11185-11192.	1.9	13
92	Oligonucleotides direct synthesis on porous silicon chip. <i>Nucleic Acids Symposium Series</i> , 2008, 52, 721-722.	0.3	1
93	Ligand binding to tetra-end-linked (TGGGGT) ₄ G-quadruplexes: an electrospray mass spectroscopy study. <i>Nucleic Acids Symposium Series</i> , 2008, 52, 165-166.	0.3	7
94	Synthesis of N-1-alkyl analogues of cyclic inosine diphosphate ribose (cIDPR) by a new solid phase approach. <i>Nucleic Acids Symposium Series</i> , 2008, 52, 573-574.	0.3	2
95	Synthesis and Characterization of Tetra-End Linked Oligonucleotides Capable of Forming Monomolecular G-Quadruplexes. <i>Nucleosides, Nucleotides and Nucleic Acids</i> , 2007, 26, 1231-1236.	1.1	0
96	Optical Tweezers as a Probe for Oligodeoxyribonucleotide Structuration. <i>Nucleosides, Nucleotides and Nucleic Acids</i> , 2007, 26, 1295-1299.	1.1	0
97	Synthesis of A New Ribose Modified Analogue of Cyclic Inosine Diphosphate Ribose. <i>Nucleosides, Nucleotides and Nucleic Acids</i> , 2007, 26, 1321-1324.	1.1	2
98	Identification of a New Sesquiterpene Polyol Ester from <i>Celastrus paniculatus</i> . <i>Planta Medica</i> , 2007, 73, 792-794.	1.3	35
99	Physico-chemical analysis of G-quadruplex containing bunch-oligonucleotides. <i>International Journal of Biological Macromolecules</i> , 2007, 40, 242-247.	7.5	4
100	Solid Phase Synthesis of Nucleobase and Ribose Modified Inosine Nucleoside Analogues. <i>Nucleosides, Nucleotides and Nucleic Acids</i> , 2007, 26, 1649-1652.	1.1	6
101	Synthesis of N-1 and ribose modified inosine analogues on solid support. <i>Tetrahedron Letters</i> , 2007, 48, 397-400.	1.4	34
102	Ruthenium-catalyzed oxidative cyclization of 1,7-dienes. A novel diastereoselective synthesis of 2,7-disubstituted trans-oxepane diols. <i>Tetrahedron Letters</i> , 2007, 48, 5131-5135.	1.4	22
103	Phenolic glycosides from <i>Foeniculum vulgare</i> fruit and evaluation of antioxidative activity. <i>Phytochemistry</i> , 2007, 68, 1805-1812.	2.9	57
104	Synthesis and Characterization of Monomolecular DNA G-Quadruplexes Formed by Tetra-End-Linked Oligonucleotides. <i>Bioconjugate Chemistry</i> , 2006, 17, 889-898.	3.6	28
105	New Constituents of <i>SweetCapsicum annum</i> L. Fruits and Evaluation of Their Biological Activity. <i>Journal of Agricultural and Food Chemistry</i> , 2006, 54, 7508-7516.	5.2	63
106	Callipeltins: new antifungal peptides from the marine sponge <i>Latrunculia</i> sp.. <i>Tetrahedron</i> , 2006, 62, 833-840.	1.9	46
107	Synthesis and characterization of DNA quadruplexes containing T-tetrads formed by bunch-oligonucleotides. <i>Biopolymers</i> , 2006, 81, 194-201.	2.4	22
108	Isolation of Plakinamine I: A New Steroidal Alkaloid from the Marine Sponge <i>Corticium</i> sp. and Synthesis of an Analogue Model Compound. <i>European Journal of Organic Chemistry</i> , 2005, 2005, 4359-4363.	2.4	11

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109	New Sesquiterpene Lactones from <i>Laurus nobilis</i> Leaves as Inhibitors of Nitric Oxide Production. <i>Planta Medica</i> , 2005, 71, 706-710.	1.3	43
110	A BUNCH-OLIGONUCLEOTIDE FORMING STABLE MONOMOLECULAR QUADRUPLEX CONTAINING A T-TETRAD. <i>Nucleosides, Nucleotides and Nucleic Acids</i> , 2005, 24, 443-446.	1.1	2
111	EFFECTS OF ACROLEIN ON THE QUADRUPLEX FORMING d(TTAGGG) ₄ TELOMERIC REPEAT SEQUENCE. <i>Nucleosides, Nucleotides and Nucleic Acids</i> , 2005, 24, 447-450.	1.1	0
112	UNUSUAL MONOMOLECULAR DNA QUADRUPLEX STRUCTURES USING BUNCH-OLIGONUCLEOTIDES. <i>Nucleosides, Nucleotides and Nucleic Acids</i> , 2005, 24, 739-741.	1.1	1
113	New Sesquiterpenes with Intestinal Relaxant Effect from <i>Celastrus paniculatus</i> . <i>Planta Medica</i> , 2004, 70, 652-656.	1.3	21
114	Synthesis and characterization of a bunchy oligonucleotide forming a monomolecular parallel quadruplex structure in solution. <i>Tetrahedron Letters</i> , 2004, 45, 4869-4872.	1.4	29
115	Megastigmane and Phenolic Components from <i>Laurus nobilis</i> L. Leaves and Their Inhibitory Effects on Nitric Oxide Production. <i>Journal of Agricultural and Food Chemistry</i> , 2004, 52, 7525-7531.	5.2	94
116	Bioactive Asterosaponins from the Starfish <i>Luidia quinaria</i> and <i>Psilaster cossiope</i> . Isolation and Structure Characterization by Two-Dimensional NMR Spectroscopy. <i>Journal of Natural Products</i> , 2003, 66, 515-519.	3.0	55
117	Minor Steroidal Alkaloids from the Marine Sponge <i>Corticium</i> sp. #. <i>Journal of Natural Products</i> , 2002, 65, 1206-1209.	3.0	30
118	Isolation of callipeltins A and of two new open-chain derivatives of callipeltin A from the marine sponge <i>Latrunculia</i> sp. A revision of the stereostructure of callipeltins. <i>Tetrahedron Letters</i> , 2002, 43, 6163-6166.	1.4	65
119	New Glycosphingolipids from the Marine Sponge <i>Aplysinella rha</i> and Their Potential as Nitric Oxide Release Inhibitors. <i>European Journal of Organic Chemistry</i> , 2001, 2001, 4651.	2.4	14