

Jean-François Nierengarten

List of Publications by Year in descending order

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301
papers

13,380
citations

17440

63
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36028

97
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373
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373
docs citations

373
times ranked

7806
citing authors

#	ARTICLE	IF	CITATIONS
1	Grafting Dendrons onto Pillar[5]Arene Scaffolds. <i>Molecules</i> , 2021, 26, 2358.	3.8	3
2	Dendritic-Like Molecules Built on a Pillar[5]arene Core as Hole Transporting Materials for Perovskite Solar Cells. <i>Chemistry - A European Journal</i> , 2021, 27, 8110-8117.	3.3	9
3	Pentafluorophenyl Esters as Exchangeable Stoppers for the Construction of Photoactive [2]Rotaxanes. <i>Chemistry - A European Journal</i> , 2021, 27, 8492-8499.	3.3	16
4	Dendritic-Like Molecules Built on a Pillar[5]arene Core as Hole Transporting Materials for Perovskite Solar Cells. <i>Chemistry - A European Journal</i> , 2021, 27, 8061-8061.	3.3	0
5	Heteroleptic Copper(I) Complexes Prepared from Mono- and Tetra-phenylbenzene-substituted Phenanthroline Ligands. <i>European Journal of Inorganic Chemistry</i> , 2021, 2021, 2625-2635.	2.0	4
6	Regioselective Preparation of Fullerene Bis-adducts from Cleavable Macrocyclic Bis-malonates. <i>European Journal of Organic Chemistry</i> , 2021, 2021, 3770-3786.	2.4	6
7	Regioselective Synthesis of Fullerene Tris-adducts for the Preparation of Clickable Fullerene [3:3]-Hexa-adduct Scaffolds. <i>European Journal of Organic Chemistry</i> , 2021, 2021, 3787-3797.	2.4	5
8	Electron Transfer Inside a Decaferrocenylated Rotaxane Analyzed by Fast Scan Cyclic Voltammetry and Impedance Spectroscopy. <i>ChemElectroChem</i> , 2021, 8, 3506-3511.	3.4	4
9	Diversity Oriented Preparation of Pillar[5]arene-Containing [2]Rotaxanes by a Stopper Exchange Strategy. <i>ChemistryOpen</i> , 2020, 9, 388-388.	1.9	0
10	A Journey of a Thousand Miles Begins with a Single Step. <i>Chemistry - A European Journal</i> , 2020, 26, 15344-15345.	3.3	0
11	Diversity Oriented Preparation of Pillar[5]arene-Containing [2]Rotaxanes by a Stopper Exchange Strategy. <i>ChemistryOpen</i> , 2020, 9, 393-400.	1.9	9
12	Weak Intramolecular Interactions to Stabilize Supramolecular Fullerene-Porphyrin Conjugates and to Control the Conformation of Multiporphyrinic Arrays. <i>European Journal of Inorganic Chemistry</i> , 2019, 2019, 4865-4878.	2.0	10
13	Dinuclear Copper(I) Complexes Combining Bis(diphenylphosphanyl)acetylene with 1,10-Phenanthroline Ligands. <i>European Journal of Inorganic Chemistry</i> , 2019, 2019, 2662-2662.	2.0	0
14	Dinuclear Copper(I) Complexes Combining Bis(diphenylphosphanyl)acetylene with 1,10-Phenanthroline Ligands. <i>European Journal of Inorganic Chemistry</i> , 2019, 2019, 2665-2673.	2.0	10
15	Frontispiece: Topological and Steric Constraints to Stabilize Heteroleptic Copper(I) Complexes Combining Phenanthroline Ligands and Phosphines. <i>Chemistry - A European Journal</i> , 2019, 25, .	3.3	0
16	Mechanochemical Solvent-Free Conditions for the Synthesis of Pillar[5]arene-Containing [2]Rotaxanes. <i>European Journal of Organic Chemistry</i> , 2019, 2019, 3401-3405.	2.4	23
17	Weak Intramolecular Interactions to Stabilize Supramolecular Fullerene-Porphyrin Conjugates and to Control the Conformation of Multiporphyrinic Arrays. <i>European Journal of Inorganic Chemistry</i> , 2019, 2019, 4864-4864.	2.0	0
18	<i>In My Element</i>: Copper. <i>Chemistry - A European Journal</i> , 2019, 25, 16-18.	3.3	2

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19	Topological and Steric Constraints to Stabilize Heteroleptic Copper(I) Complexes Combining Phenanthroline Ligands and Phosphines. <i>Chemistry - A European Journal</i> , 2019, 25, 4543-4550.	3.3	19
20	Giant Glycosidase Inhibitors: First and Second Generation Fullerodendrimers with a Dense Iminosugar Shell. <i>Chemistry - A European Journal</i> , 2018, 24, 2483-2492.	3.3	33
21	Heteroleptic Copper(I) Pseudorotaxanes Incorporating Macrocyclic Phenanthroline Ligands of Different Sizes. <i>Journal of the American Chemical Society</i> , 2018, 140, 2336-2347.	13.7	85
22	A Rotaxane Scaffold for the Construction of Multiporphyrinic Light Harvesting Devices. <i>Chemistry - A European Journal</i> , 2018, 24, 133-140.	3.3	37
23	Preparation of Pillar[5]arene-Based [2]Rotaxanes by a Stopper Exchange Strategy. <i>Chemistry - A European Journal</i> , 2018, 24, 169-177.	3.3	25
24	A Rotaxane Scaffold Bearing Multiple Redox Centers: Synthesis, Surface Modification and Electrochemical Properties. <i>Chemistry - A European Journal</i> , 2018, 24, 1701-1708.	3.3	17
25	Heteroleptic Copper(I) Complexes Prepared from Phenanthroline and Bis-Phosphine Ligands: Rationalization of the Photophysical and Electrochemical Properties. <i>Inorganic Chemistry</i> , 2018, 57, 15537-15549.	4.0	83
26	A Fullerene-Substituted Pillar[5]arene for the Construction of a Photoactive Rotaxane. <i>Helvetica Chimica Acta</i> , 2018, 101, e1800059.	1.6	30
27	Twisted N-Doped Nano-Graphenes: Synthesis, Characterization, and Resolution. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 10635-10639.	13.8	34
28	3D supramolecular self-assembly of [60]fullerene hexaadducts decorated with triarylamine molecules. <i>Chemical Communications</i> , 2018, 54, 7657-7660.	4.1	8
29	Twisted N-Doped Nano-Graphenes: Synthesis, Characterization, and Resolution. <i>Angewandte Chemie</i> , 2018, 130, 10795-10799.	2.0	16
30	Construction of giant glycosidase inhibitors from iminosugar-substituted fullerene macromonomers. <i>Journal of Materials Chemistry B</i> , 2017, 5, 6546-6556.	5.8	26
31	Multivalency as an action principle in multimodal lectin recognition and glycosidase inhibition: a paradigm shift driven by carbon-based glyconanomaterials. <i>Journal of Materials Chemistry B</i> , 2017, 5, 6428-6436.	5.8	53
32	Coordination-Driven Folding in Multi-Zn ^{II} -Porphyrin Arrays Constructed on a Pillar[5]arene Scaffold. <i>Chemistry - A European Journal</i> , 2017, 23, 11011-11021.	3.3	17
33	Fullerene hexa-adduct scaffolding for the construction of giant molecules. <i>Chemical Communications</i> , 2017, 53, 11855-11868.	4.1	51
34	Efficient Photoinduced Energy and Electron Transfer in Zn ^{II} -Porphyrin/Fullerene Dyads with Interchromophoric Distances up to 2.6 nm and No Wire-like Connectivity. <i>Chemistry - A European Journal</i> , 2017, 23, 14200-14212.	3.3	14
35	Coordination-Driven Folding in Multi-Zn ^{II} -Porphyrin Arrays Constructed on a Pillar[5]arene Scaffold. <i>Chemistry - A European Journal</i> , 2017, 23, 10935-10935.	3.3	0
36	Carbon nanostructures in biology and medicine. <i>Journal of Materials Chemistry B</i> , 2017, 5, 6425-6427.	5.8	25

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37	Supramolecular Organogels Prepared from Pillar[5]arene-Functionalized Conjugated Polymers. <i>Macromolecules</i> , 2017, 50, 9144-9150.	4.8	44
38	Probing Supramolecular Interactions between a Crown Ether Appended Zinc Phthalocyanine and an Ammonium Group Appended to a C ₆₀ Derivative. <i>Chemistry - A European Journal</i> , 2016, 22, 2051-2059.	3.3	13
39	Pillar[5]arene-Based Glycoclusters: Synthesis and Multivalent Binding to Pathogenic Bacterial Lectins. <i>Chemistry - A European Journal</i> , 2016, 22, 2955-2963.	3.3	64
40	Ultra-Fast Dendritic Growth Based on the Grafting of Fullerene Hexa-Adduct Macromonomers onto a Fullerene Core. <i>European Journal of Organic Chemistry</i> , 2016, 2016, 2882-2887.	2.4	13
41	Biologically Active Heteroglycoclusters Constructed on a Pillar[5]arene-Containing [2]Rotaxane Scaffold. <i>Chemistry - A European Journal</i> , 2016, 22, 88-92.	3.3	62
42	Liquid-Crystalline Dendrimers Designed by Click Chemistry. <i>Macromolecules</i> , 2016, 49, 3222-3231.	4.8	16
43	Regioselective preparation of a bis-pyrazolinofullerene by a macrocyclization reaction. <i>Chemical Communications</i> , 2016, 52, 13205-13208.	4.1	1
44	Mechanistic Insight into Heptosyltransferase Inhibition by using Kdo Multivalent Glycoclusters. <i>Chemistry - A European Journal</i> , 2016, 22, 13147-13155.	3.3	40
45	Conjugated Porphyrin Dimers: Cooperative Effects and Electronic Communication in Supramolecular Ensembles with C ₆₀ . <i>Journal of the American Chemical Society</i> , 2016, 138, 15359-15367.	13.7	49
46	Potent Glycosidase Inhibition with Heterovalent Fullerenes: Unveiling the Binding Modes Triggering Multivalent Inhibition. <i>Chemistry - A European Journal</i> , 2016, 22, 11450-11460.	3.3	65
47	The copper-catalyzed alkyne-azide cycloaddition for the construction of fullerene-porphyrin conjugates. <i>Journal of Porphyrins and Phthalocyanines</i> , 2016, 20, 918-934.	0.8	5
48	Understanding multivalent effects in glycosidase inhibition using C-glycoside click clusters as molecular probes. <i>New Journal of Chemistry</i> , 2016, 40, 7421-7430.	2.8	20
49	Piling Up Pillar[5]arenes To Self-Assemble Nanotubes. <i>Chemistry - A European Journal</i> , 2016, 22, 6185-6189.	3.3	28
50	Transient electrochemistry: beyond simply temporal resolution. <i>Chemical Communications</i> , 2016, 52, 251-263.	4.1	42
51	Pillar[5]arene-Based Glycoclusters: Synthesis and Multivalent Binding to Pathogenic Bacterial Lectins. <i>Chemistry - A European Journal</i> , 2016, 22, 2837-2837.	3.3	1
52	From Pillar[n]arene Scaffolds for the Preparation of Nanomaterials to Pillar[5]arene-containing Rotaxanes. <i>Chimia</i> , 2016, 70, 61.	0.6	20
53	Synthesis of giant globular multivalent glycofullerenes as potent inhibitors in a model of Ebola virus infection. <i>Nature Chemistry</i> , 2016, 8, 50-57.	13.6	251
54	Fucofullerenes as tight ligands of RSL and LecB, two bacterial lectins. <i>Organic and Biomolecular Chemistry</i> , 2015, 13, 6482-6492.	2.8	42

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55	Preparation of Pillar[5]arene-Based [2]Rotaxanes from Acyl Chlorides and Amines. <i>European Journal of Organic Chemistry</i> , 2015, 2015, 479-485.	2.4	23
56	Unveiling the nature of supramolecular crown ether-C60 interactions. <i>Chemical Science</i> , 2015, 6, 4426-4432.	7.4	37
57	Langmuir and Langmuir-Blodgett Films from Amphiphilic Pillar[5]arene-Containing [2]Rotaxanes. <i>Chemistry - A European Journal</i> , 2015, 21, 8019-8022.	3.3	20
58	Electron Transfer Rates in an Adsorbed C ₆₀ -Porphyrin Dyad. <i>Electroanalysis</i> , 2015, 27, 1010-1016.	2.9	2
59	One-pot synthesis of sub-3 nm gold nanoparticle networks connected by thio-based multidentate fullerene adducts. <i>Chemical Communications</i> , 2015, 51, 6730-6733.	4.1	10
60	Self-organisation of dodeca-dendronized fullerene into supramolecular discs and helical columns containing a nanowire-like core. <i>Chemical Science</i> , 2015, 6, 3393-3401.	7.4	49
61	Fullerene Dendrimers. , 2015, , 818-829.		0
62	Metal-Atom Impact on the Self-Assembly of Cup-and-Ball Metalloporphyrin-Fullerene Conjugates. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 1255-1260.	13.8	36
63	The Impact of Copper-Catalyzed Alkyne-Azide 1,3-Dipolar Cycloaddition in Fullerene Chemistry. <i>Chemical Record</i> , 2015, 15, 31-51.	5.8	43
64	Combining Topological and Steric Constraints for the Preparation of Heteroleptic Copper(I) Complexes. <i>Chemistry - A European Journal</i> , 2014, 20, 11961-11961.	3.3	0
65	Combining Topological and Steric Constraints for the Preparation of Heteroleptic Copper(I) Complexes. <i>Chemistry - A European Journal</i> , 2014, 20, 12083-12090.	3.3	24
66	Photoinduced electron transfer in a carbon nanohorn-C60 conjugate. <i>Chemical Science</i> , 2014, 5, 2072.	7.4	21
67	A photoresponsive graphene oxide-C ₆₀ conjugate. <i>Chemical Communications</i> , 2014, 50, 9053.	4.1	39
68	Homoleptic Copper(I), Silver(I), and Gold(I) Bisphosphine Complexes. <i>European Journal of Inorganic Chemistry</i> , 2014, 2014, 1345-1355.	2.0	69
69	Fullerene Sugar Balls: A New Class of Biologically Active Fullerene Derivatives. <i>Chemistry - an Asian Journal</i> , 2014, 9, 1436-1444.	3.3	90
70	Dinuclear Cu(I) complexes prepared from 2-diphenylphosphino-6-methylpyridine. <i>Polyhedron</i> , 2014, 82, 158-172.	2.2	29
71	Homoleptic and heteroleptic Rull complexes with extended phenanthroline-based ligands. <i>Polyhedron</i> , 2014, 82, 122-131.	2.2	9
72	A Supramolecular Photosynthetic Model Made of a Multiporphyrinic Array Constructed around a C ₆₀ Core and a C ₆₀ -Imidazole Derivative. <i>Chemistry - A European Journal</i> , 2014, 20, 223-231.	3.3	50

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73	Fullerene Dendrimers. , 2014, , 1-12.		0
74	Heteroleptic Copper(I) Complexes Prepared from Phenanthroline and Bis-Phosphine Ligands. Inorganic Chemistry, 2013, 52, 12140-12151.	4.0	202
75	The di-t-butylsilylene protecting group as a bridging unit in linear and macrocyclic bis-malonates for the regioselective multifunctionalization of C60. Tetrahedron Letters, 2013, 54, 6251-6257.	1.4	11
76	Dynamic topomerization of Cu-complexed pseudorotaxanes. Chemical Communications, 2013, 49, 1261-1263.	4.1	21
77	A stable and strongly luminescent dinuclear Cu(i) helical complex prepared from 2-diphenylphosphino-6-methylpyridine. Chemical Communications, 2013, 49, 859-861.	4.1	30
78	Ï-Dimerization of viologen subunits around the core of C60 from twelve to six directions. Chemical Science, 2013, 4, 1462.	7.4	47
79	Heteroleptic Silver(I) Complexes Prepared from Phenanthroline and Bis-phosphine Ligands. Inorganic Chemistry, 2013, 52, 14343-14354.	4.0	53
80	A mannosylated pillar[5]arene derivative: chiral information transfer and antiadhesive properties against uropathogenic bacteria. Tetrahedron Letters, 2013, 54, 2398-2402.	1.4	73
81	Synthesis of optically pure [60]fullerene e,e,e-tris adducts. Chemical Communications, 2013, 49, 4752.	4.1	14
82	Macrocyclic Effects in the Mesomorphic Properties of Liquidâ€Crystalline Pillar[5]â€and Pillar[6]arenes. European Journal of Organic Chemistry, 2013, 2013, 3675-3684.	2.4	66
83	An expeditious regioselective synthesis of [60]fullerene e,e,e tris-adduct building blocks. Tetrahedron Letters, 2013, 54, 4241-4244.	1.4	14
84	A rigid macrocyclic bis-malonate for the regioselective preparation of trans-1 and trans-3 fullerene bis-adducts. Tetrahedron Letters, 2013, 54, 3160-3163.	1.4	9
85	Fullereneâ€sup>2</sup>â€minosugar Balls as Multimodal Ligands for Lectins and Glycosidases: A Mechanistic Hypothesis for the Inhibitory Multivalent Effect. Chemistry - A European Journal, 2013, 19, 16791-16803.	3.3	90
86	Polycationic Pillar[5]arene Derivatives: Interaction with DNA and Biological Applications. Chemistry - A European Journal, 2013, 19, 17552-17558.	3.3	72
87	Synthetic Strategies towards Fullerene-Rich Dendrimer Assemblies. Polymers, 2012, 4, 501-538.	4.5	21
88	Artificial Light-Harvesting Arrays: Electronic Energy Migration and Trapping on a Sphere and between Spheres. Journal of the American Chemical Society, 2012, 134, 988-998.	13.7	149
89	Preparation of Copper(I) Pseudoâ€rotaxanes from Bisâ€phosphine Ligands. Chemistry - A European Journal, 2012, 18, 12192-12195.	3.3	27
90	Versatile Fullerene Building Blocks for the Construction of Biologically Active Molecules. ECS Meeting Abstracts, 2012, , .	0.0	0

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91	Building liquid crystals from the 5-fold symmetrical pillar[5]arene core. <i>Chemical Communications</i> , 2012, 48, 8072.	4.1	121
92	The high yielding synthesis of pillar[5]arenes under Friedel-Crafts conditions explained by dynamic covalent bond formation. <i>Chemical Communications</i> , 2012, 48, 2576-2578.	4.1	116
93	The Inhibition of Liposaccharide Heptosyltransferase WaaC with Multivalent Glycosylated Fullerenes: A New Mode of Glycosyltransferase Inhibition. <i>Chemistry - A European Journal</i> , 2012, 18, 641-651.	3.3	97
94	Fullerodendrimers with a perylenediimide core. <i>New Journal of Chemistry</i> , 2011, 35, 2234.	2.8	34
95	Tunneling versus Hopping in Mixed-Valence Oligo- <i>p</i> -phenylenevinylene Polychlorinated Bis(triphenylmethyl) Radical Anions. <i>Journal of the American Chemical Society</i> , 2011, 133, 5818-5833.	13.7	81
96	Gene delivery with polycationic fullerene hexakis-adducts. <i>Chemical Communications</i> , 2011, 47, 4640.	4.1	74
97	Photoinduced electron transfer in a clicked fullerene-porphyrin conjugate. <i>Journal of Materials Chemistry</i> , 2011, 21, 1562-1573.	6.7	49
98	A soluble hybrid material combining carbon nanohorns and C60. <i>Chemical Communications</i> , 2011, 47, 12771.	4.1	24
99	Copper-catalyzed alkyne-azide cycloaddition for the functionalization of fullerene building blocks. <i>Pure and Applied Chemistry</i> , 2011, 84, 1027-1037.	1.9	17
100	The functional valency of dodecamannosylated fullerenes with <i>Escherichia coli</i> FimH towards novel bacterial antiadhesives. <i>Chemical Communications</i> , 2011, 47, 1321-1323.	4.1	132
101	Molecular Motion Inside an Adsorbed [5:1] Fullerene Hexaadduct Observed by Ultrafast Cyclic Voltammetry. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 2364-2367.	13.8	47
102	Synthesis of Dodecavalent Fullerene-Based Glycoclusters and Evaluation of Their Binding Properties towards a Bacterial Lectin. <i>Chemistry - A European Journal</i> , 2011, 17, 3252-3261.	3.3	114
103	Photo-induced Energy Transfer in a Th-Symmetrical Hexakis-adduct of C60 Substituted with π -Conjugated Oligomers. <i>Australian Journal of Chemistry</i> , 2011, 64, 153.	0.9	15
104	Synthesis and conformational analysis of porphyrin derivatives substituted with calix[4]arene subunits. <i>Journal of Porphyrins and Phthalocyanines</i> , 2011, 15, 1183-1188.	0.8	7
105	Fullerodendrimers: Photophysical Properties and Applications. <i>Current Physical Chemistry</i> , 2011, 1, 195-215.	0.2	3
106	The electronic properties of a homoleptic bisphosphine Cu(I) complex: A joint theoretical and experimental insight. <i>Computational and Theoretical Chemistry</i> , 2010, 962, 7-14.	1.5	16
107	Synthesis and Photophysical Properties of Copper(I) Complexes Obtained from 1,10-Phenanthroline Ligands with Increasingly Bulky 2,9-Substituents. <i>European Journal of Inorganic Chemistry</i> , 2010, 2010, 164-173.	2.0	33
108	Glycosidase Inhibition with Fullerene Iminosugar Balls: A Dramatic Multivalent Effect. <i>Angewandte Chemie - International Edition</i> , 2010, 49, 5753-5756.	13.8	174

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109	A Click-Click Approach for the Preparation of Functionalized [5:1]-Hexaadducts of C ₆₀ . ECS Meeting Abstracts, 2010, , .	0.0	0
110	Fullerene sugar balls. Chemical Communications, 2010, 46, 3860.	4.1	169
111	Sequential copper catalyzed alkyne-azide and thiol-ene click reactions for the multiple functionalization of fullerene hexaadducts. Chemical Communications, 2010, 46, 4160.	4.1	71
112	Synthesis and Electronic Properties of Fullerene-Porphyrin Conjugates. ECS Meeting Abstracts, 2009, , .	0.0	0
113	Fullerene Derivatives Functionalized with Diethylamino-Substituted Conjugated Oligomers: Synthesis and Photoinduced Electron Transfer. Chemistry - A European Journal, 2009, 15, 8825-8833.	3.3	17
114	A Click-Click Approach for the Preparation of Functionalized [5:1]-Hexaadducts of C ₆₀ . Chemistry - A European Journal, 2009, 15, 7306-7309.	3.3	99
115	Bismalonates Constructed on a Hexaphenylbenzene Scaffold for the Synthesis of <i>Equatorial</i> Fullerene Bisadducts. European Journal of Organic Chemistry, 2009, 2009, 3879-3884.	2.4	9
116	Formyl-Porphyrin and Formyl-Fullerenoporphyrin Building Blocks for the Construction of Multiporphyrin Arrays. European Journal of Organic Chemistry, 2009, 2009, 3715-3725.	2.4	21
117	Ground State Electronic Interactions in Macrocyclic Fullerene Bis-Adducts Functionalized with Bridging Conjugated Oligomers. European Journal of Organic Chemistry, 2009, 2009, 5779-5787.	2.4	9
118	A stable fullerene-azide building block for the construction of a fullerene-porphyrin conjugate. Tetrahedron Letters, 2009, 50, 2245-2248.	1.4	34
119	Synthesis of isomeric phenyleneethynylene dendrons and their incorporation in fullerene-based dyads. Comptes Rendus Chimie, 2009, 12, 479-488.	0.5	0
120	Synthesis and Properties of Fullerene-Rich Dendrimers. Australian Journal of Chemistry, 2009, 62, 605.	0.9	17
121	Fullerene-rich dendrimers: divergent synthesis and photophysical properties. New Journal of Chemistry, 2009, 33, 337-344.	2.8	23
122	Photoinduced electron transfer in a fullerene-oligophenylenevinylene dyad. New Journal of Chemistry, 2009, 33, 2174.	2.8	14
123	Introduction to the themed issue in honour of Jean-Pierre Sauvage. New Journal of Chemistry, 2009, 33, 227.	2.8	1
124	Click chemistry with fullerene derivatives. Tetrahedron Letters, 2008, 49, 4063-4066.	1.4	36
125	Synthesis of Oligophenylenevinylene Heptamers Substituted with Fullerene Moieties. European Journal of Organic Chemistry, 2008, 2008, 3627-3634.	2.4	17
126	Production of reactive oxygen species induced by a new [60]fullerene derivative bearing a tetrazole unit and its possible biological applications. Journal of Photochemistry and Photobiology A: Chemistry, 2008, 200, 277-281.	3.9	14

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127	Synthesis of fullerene building blocks bearing alkyne or azide groups and their subsequent functionalization by the copper mediated Huisgen 1,3-dipolar cycloaddition. <i>Tetrahedron</i> , 2008, 64, 11409-11419.	1.9	37
128	The synthesis of carbon-rich nanomolecules. <i>Tetrahedron</i> , 2008, 64, 11359.	1.9	0
129	Direct Monitoring of Ultrafast Redox Commutation at the Nanosecond and Nanometer Scales by Ultrafast Voltammetry: From Molecular Wires to Cation Releasing Systems. <i>Israel Journal of Chemistry</i> , 2008, 48, 203-214.	2.3	21
130	Organotin chemistry for the preparation of fullerene-rich nanostructures. <i>Journal of Materials Chemistry</i> , 2008, 18, 1547.	6.7	21
131	Click chemistry for the efficient preparation of functionalized [60]fullerene hexakis-adducts. <i>Chemical Communications</i> , 2008, , 2450.	4.1	105
132	Synthesis and electronic properties of fullerene derivatives substituted with oligophenylenevinylene-ferrocene conjugates. <i>New Journal of Chemistry</i> , 2008, 32, 54-64.	2.8	18
133	Large photoactive supramolecular ensembles prepared from C ₆₀ -pyridine substrates and multi-Zn(ii)-porphyrin receptors. <i>New Journal of Chemistry</i> , 2008, 32, 159-165.	2.8	21
134	Heteroleptic Copper(I) Complexes Coupled with Methano[60]fullerene: Synthesis, Electrochemistry, and Photophysics. <i>Inorganic Chemistry</i> , 2008, 47, 6254-6261.	4.0	60
135	Synthesis of fullerene-porphyrin conjugates from a C ₆₀ -benzaldehyde building block. <i>Journal of Porphyrins and Phthalocyanines</i> , 2008, 12, 1022-1029.	0.8	5
136	Supramolecular chemistry for the self-assembly of fullerene-rich dendrimers. <i>New Journal of Chemistry</i> , 2007, 31, 1128-1138.	2.8	66
137	Electrophosphorescent homo- and heteroleptic copper(i) complexes prepared from various bis-phosphine ligands. <i>Chemical Communications</i> , 2007, , 3077-3079.	4.1	161
138	Self-assembly of fullerene-rich nanostructures with a stannoxane core. <i>Chemical Communications</i> , 2007, , 516-518.	4.1	34
139	Changes in electronic couplings of mixed-valence systems due to through-space intramolecular interactions. <i>Chemical Communications</i> , 2007, , 4345.	4.1	25
140	Fullerodendrimers with a tris-isothiocyanate core allowing their anchoring onto gold electrodes. <i>New Journal of Chemistry</i> , 2007, 31, 1395.	2.8	16
141	A luminescent multicomponent species made of fullerene and Ir(iii) cyclometallated subunits. <i>Chemical Communications</i> , 2007, , 3556.	4.1	25
142	Molecular and supramolecular C ₆₀ -oligophenylenevinylene conjugates. <i>Chemical Communications</i> , 2007, , 109-119.	4.1	96
143	Modular construction and hierarchical gelation of organooxotin nanoclusters derived from simple building blocks. <i>Chemical Communications</i> , 2007, , 4943.	4.1	12
144	Dendritic Effects on Structure and Photophysical and Photoelectrochemical Properties of Fullerene Dendrimers and Their Nanoclusters. <i>Journal of Physical Chemistry C</i> , 2007, 111, 2777-2786.	3.1	51

#	ARTICLE	IF	CITATIONS
145	Fullerenes and Calixarenes. , 2007, , 173-196.		2
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