Adele Mucci

List of Publications by Year in descending order

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196777 299063 2,743 140 29 42 citations h-index g-index papers 146 146 146 3956 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Stereoisomerism in Tetrametallic Propellerâ€Like Complexes: A Solidâ€State and Solution NMR Study on a Tetragallium(III) Derivative. European Journal of Inorganic Chemistry, 2022, 2022, .	1.0	O
2	Graphite/epoxy composite for building Bipolar Plates. E3S Web of Conferences, 2022, 334, 04010.	0.2	1
3	Structural Diversity of Lithium Oligo-α-Pyridylamides. Chemistry, 2022, 4, 520-534.	0.9	O
4	Graphite-epoxy composites for fuel-cell bipolar plates: Wet vs dry mixing and role of the design of experiment in the optimization of molding parameters. International Journal of Hydrogen Energy, 2021, 46, 4407-4416.	3.8	17
5	Selfâ€Assembled Structures from Solid Cadmium(II) Acetate in Thiol/Ethanol Solutions: A Novel Type of Organic Chemical Garden. ChemSystemsChem, 2021, 3, e2000048.	1.1	5
6	Integrated metabolomic analysis and cytokine profiling define clusters of immuno-metabolic correlation in new-onset psoriasis. Scientific Reports, 2021, 11, 10472.	1.6	14
7	Serum metabolic signature of bingeâ€like palatable food consumption in female rats by nuclear magnetic resonance spectroscopy. NMR in Biomedicine, 2021, 34, e4469.	1.6	1
8	Metabolomic Analysis of Actinic Keratosis and SCC Suggests a Grade-Independent Model of Squamous Cancerization. Cancers, 2021, 13, 5560.	1.7	7
9	A metabolomic data fusion approach to support gliomas grading. NMR in Biomedicine, 2020, 33, e4234.	1.6	6
10	A new material based on montmorillonite and Cu(II)-phenanthroline complex for effective capture of ammonia from gas phase. Applied Clay Science, 2020, 184, 105386.	2.6	11
11	A Contribution to the Harmonization of Non-targeted NMR Methods for Data-Driven Food Authenticity Assessment. Food Analytical Methods, 2020, 13, 530-541.	1.3	21
12	Tuning of halobenzenes uptake in montmorillonite from gas phase through a functionalization process involving Cu(II)-phenanthroline and heptanethiol. Applied Clay Science, 2020, 192, 105642.	2.6	8
13	Field cancerization therapy with ingenol mebutate contributes to restoring skin-metabolism to normal-state in patients with actinic keratosis: a metabolomic analysis. Scientific Reports, 2019, 9, 11515.	1.6	7
14	Nucleoside 2′,3′-Cyclic Monophosphates in <i>Aphanizomenon flos-aquae</i> Detected through Nuclear Magnetic Resonance and Mass Spectrometry. Journal of Agricultural and Food Chemistry, 2019, 67, 12780-12785.	2.4	3
15	Structure Model and Toxicity of the Product of Biodissolution of Chrysotile Asbestos in the Lungs. Chemical Research in Toxicology, 2019, 32, 2063-2077.	1.7	17
16	Structural properties of adsorbent phyllosilicates rule the entrapping ability of intercalated iron-phenanthroline complex towards thiols. Microporous and Mesoporous Materials, 2019, 285, 150-160.	2.2	6
17	Trapping at the Solid–Gas Interface: Selective Adsorption of Naphthalene by Montmorillonite Intercalated with a Fe(III)–Phenanthroline Complex. ACS Omega, 2019, 4, 7785-7794.	1.6	8
18	Optoelectronic Properties of Aâ€Ï€â€Dâ€Ï€â€A Thiopheneâ€Based Materials with a Dithienosilole Core: An Experimental and Theoretical Study. ChemPlusChem, 2019, 84, 1314-1323.	1.3	7

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19	Salivary 1H-NMR Metabolomics in Primary Sj \tilde{A} \P gren Syndrome. Preliminary Results of a Pilot Case-Control Study. Proceedings (mdpi), 2019, 35, .	0.2	O
20	Experimental and Theoretical Investigation of Intercalation and Molecular Structure of Organo-Iron Complexes in Montmorillonite. Journal of Physical Chemistry C, 2018, 122, 25422-25432.	1.5	11
21	Spatially Resolved Bioenergetic and Genetic Reprogramming Through the Brain of Rats Bearing Implanted C6 Gliomas As Detected by Multinuclear High-Resolution Magic Angle Spinning and Genomic Analysis. Journal of Proteome Research, 2018, 17, 2953-2962.	1.8	5
22	î-Stacking Signature in NMR Solution Spectra of Thiophene-Based Conjugated Polymers. ACS Omega, 2017, 2, 5775-5784.	1.6	35
23	Water-soluble polythiophenes as efficient charge-transport layers for the improvement of photovoltaic performance in bulk heterojunction polymeric solar cells. European Polymer Journal, 2017, 97, 378-388.	2.6	15
24	Enhanced Hydrogen Production with Chiral Conductive Polymer-Based Electrodes. Journal of Physical Chemistry C, 2017, 121, 15777-15783.	1.5	40
25	BASELINE STUDIES OF THE CLAY MINERALS SOCIETY SOURCE CLAY MONTMORILLONITE STx-1b. Clays and Clay Minerals, 2017, 65, 220-233.	0.6	34
26	Polymers with Alkylsulfanyl Side Chains for Bulk Heterojunction Solar Cells: Toward a Greener Strategy. Macromolecular Chemistry and Physics, 2017, 218, 1700111.	1.1	2
27	Mycosporine-like Amino Acids and Other Phytochemicals Directly Detected by High-Resolution NMR on Klamath (<i>Aphanizomenon flos-aquae</i>) Blue-Green Algae. Journal of Agricultural and Food Chemistry, 2016, 64, 6708-6715.	2.4	11
28	Polymers for application in organic solar cells: Bithiophene can work better than thienothiophene when coupled to benzodithiophene. Journal of Polymer Science Part A, 2016, 54, 1603-1614.	2.5	5
29	Performance of Polymer Solar Cells With (Alkylsulfanyl)Bithiophene Copolymers., 2015,,.		0
30	Performance Assessment in Fingerprinting and Multi Component Quantitative NMR Analyses. Analytical Chemistry, 2015, 87, 6709-6717.	3.2	45
31	Influence of annealing treatments on solution-processed ZnO film deposited on ITO substrate as electron transport layer for inverted polymer solar cells. Solar Energy Materials and Solar Cells, 2015, 141, 210-217.	3.0	33
32	Assessment of freezing effects and diagnostic potential of BioBank healthy and neoplastic breast tissues through HR-MAS NMR spectroscopy. Metabolomics, 2015, 11, 487-498.	1.4	2
33	Crocus sativus Petals: Waste or Valuable Resource? The Answer of High-Resolution and High-Resolution Magic Angle Spinning Nuclear Magnetic Resonance. Journal of Agricultural and Food Chemistry, 2015, 63, 8439-8444.	2.4	21
34	Low band gap polymers for application in solar cells: synthesis and characterization of thienothiophene–thiophene copolymers. Polymer Chemistry, 2014, 5, 2391.	1.9	25
35	Solventless deposition of oligo- and polythiophenes for bulk heterojunction solar cells. Synthetic Metals, 2014, 195, 61-68.	2.1	6
36	Citron and lemon under the lens of HR-MAS NMR spectroscopy. Food Chemistry, 2013, 141, 3167-3176.	4.2	37

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37	Electrochemically assisted grafting of asymmetric alkynyl(aryl)iodonium salts on glassy carbon with focus on the alkynyl/aryl grafting ratio. Journal of Electroanalytical Chemistry, 2013, 710, 41-47.	1.9	10
38	Effect of a Peat Humic Acid on Morphogenesis in Leaf Explants of Pyrus communis and Cydonia oblonga. Metabolomic Analysis at an Early Stage of Regeneration. Journal of Agricultural and Food Chemistry, 2013, 61, 4979-4987.	2.4	7
39	Regiochemistry in the electrochemical assisted grafting of glassy carbon. With focus on sterical hindrance of lateral chains in the electroreduction process of multi-functionalized bithiophene. Journal of Electroanalytical Chemistry, 2013, 710, 70-75.	1.9	2
40	MRS study of meningeal hemangiopericytoma and edema: A comparison with meningothelial meningioma. Oncology Reports, 2012, 28, 1461-1467.	1.2	17
41	A nanogap–array platform for testing the optically modulated conduction of gold–octithiophene–gold junctions for molecular optoelectronics. RSC Advances, 2012, 2, 10985.	1.7	14
42	A novel copolymer from benzodithiophene and alkylsulfanyl-bithiophene: Synthesis, characterization and application in polymer solar cells. Solar Energy Materials and Solar Cells, 2012, 104, 45-52.	3.0	30
43	Aggregation behaviour of a water-soluble ammonium-functionalized polythiophene: Luminescence enhancement induced by bile-acid anions. Polymer, 2012, 53, 403-410.	1.8	12
44	Structural investigation and intracellular trafficking of a novel multicomposite cationic solid lipid nanoparticle platform as a pDNA carrier. Therapeutic Delivery, 2011, 2, 1419-1435.	1.2	10
45	EPA or DHA Supplementation Increases Triacylglycerol, but not Phospholipid, Levels in Isolated Rat Cardiomyocytes. Lipids, 2011, 46, 627-636.	0.7	17
46	(Alkylsulfanyl)bithiopheneâ€ <i>alt</i> å€Fluorene: Ï€â€Conjugated Polymers for Organic Solar Cells. European Journal of Organic Chemistry, 2011, 2011, 5659-5667.	1.2	15
47	Cidofovir-loaded liposomes: an intro-study using BCBL-1 cell line as a model for primary effusion lymphoma. European Journal of Pharmaceutical Sciences, 2010, 41, 254-264.	1.9	16
48	Octithiophenes via One-Pot Oxidative Coupling of 4-(ω-Functionalized Alkylsulfanyl)-2,2′-Bithiophenes. Synthesis, 2010, 2010, 1659-1665.	1.2	1
49	Experimental and Theoretical Study of the p- and n-Doped States of Alkylsulfanyl Octithiophenes. Journal of Physical Chemistry B, 2010, 114, 8585-8592.	1.2	31
50	Identification of mobile lipids in human cancer tissues by ex vivo diffusion edited HR-MAS MRS. Oncology Reports, 2009, 22, 1493-6.	1.2	18
51	¹ H HRâ€MAS and genomic analysis of human tumor biopsies discriminate between high and low grade astrocytomas. NMR in Biomedicine, 2009, 22, 629-637.	1.6	78
52	Discrimination of Healthy and Neoplastic Human Colon Tissues by ex Vivo HR-MAS NMR Spectroscopy and Chemometric Analyses. Journal of Proteome Research, 2009, 8, 1859-1869.	1.8	39
53	Electrostatic layer-by-layer construction and characterization of photoelectrochemical solar cells based on water soluble polythiophenes and carbon nanotubes. Journal of Materials Chemistry, 2009, 19, 4319.	6.7	39
54	AFM phase imaging of soft-hydrated samples: A versatile tool to complete the chemical-physical study of liposomes. Journal of Liposome Research, 2009, 19, 59-67.	1.5	25

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55	Strategies to reduce inter-chain aggregation and fluorescence quenching in alternated multilayers of a polythiophene. Thin Solid Films, 2008, 516, 8731-8735.	0.8	6
56	Electrodeposition of carbon nanotube semi-transparent thin films: A facile route for preparing photoactive polymeric hybrid materials. Diamond and Related Materials, 2008, 17, 1573-1576.	1.8	7
57	Organic- and Water-Soluble Aminoalkylsulfanyl Polythiophenes. Macromolecules, 2008, 41, 3785-3792.	2.2	22
58	Biochemical Alterations from Normal Mucosa to Gastric Cancer by <i>Ex vivo</i> Magnetic Resonance Spectroscopy. Cancer Epidemiology Biomarkers and Prevention, 2008, 17, 1386-1395.	1.1	26
59	Preparation of the Maleic Anhydride Nucleus from Dichloro \hat{I}^3 -Lactams: Focus on the Role of the N-Substituent in the Functional Rearrangement and in the Hydrolytic Steps. Synthesis, 2008, 2008, 3131-3141.	1.2	19
60	Intermediates in the oxidative pathway from torulene to torularhodin in the red yeasts Cystofilobasidium infirmominiatum and C. capitatum (Heterobasidiomycetes, Fungi). Phytochemistry, 2007, 68, 2503-2511.	1.4	32
61	DOTAP/UDCA vesicles: novel approach in oligonucleotide delivery. Nanomedicine: Nanotechnology, Biology, and Medicine, 2007, 3, 1-13.	1.7	12
62	One-Pot Synthesis of Symmetric Octithiophenes from Asymmetric \hat{l}^2 -Alkylsulfanyl Bithiophenes. Macromolecules, 2006, 39, 8293-8302.	2.2	18
63	Ex vivo HR-MAS Magnetic Resonance Spectroscopy of human gastric adenocarcinomas: A comparison with healthy gastric mucosa. Oncology Reports, 2006, 16, 543-53.	1.2	18
64	Ex vivo HR-MAS MRS of human meningiomas: A comparison with in vivo 1H MR spectra. International Journal of Molecular Medicine, 2006, 18, 859.	1.8	19
65	Novel Thiophenic Copolymer as a Multi-Purpose Macromolecular Intermediate. Macromolecular Symposia, 2006, 234, 76-86.	0.4	6
66	A short approach to chaetomellic anhydride A from 2,2-dichloropalmitic acid: elucidation of the mechanism governing the functional rearrangement of the chlorinated pyrrolidin-2-one intermediate. Tetrahedron, 2006, 62, 746-757.	1.0	33
67	A new and effective route to (±)-botryodiplodin and (±)-epi-botryodiplodin acetates using a halogen atom transfer Ueno–Stork cyclization. Tetrahedron Letters, 2006, 47, 7759-7762.	0.7	19
68	A poly(alkylsulfany)thiophene functionalized with carboxylic groups. Polymer, 2006, 47, 775-784.	1.8	15
69	HR-MAS NMR spectroscopy in the characterization of human tissues: Application to healthy gastric mucosa. Concepts in Magnetic Resonance Part A: Bridging Education and Research, 2006, 28A, 430-443.	0.2	29
70	Ex vivo HR-MAS MRS of human meningiomas: a comparison with in vivo 1H MR spectra. International Journal of Molecular Medicine, 2006, 18, 859-69.	1.8	32
71	Biosynthesis of the xanthophyll plectaniaxanthin as a stress response in the red yeast Dioszegia (Tremellales, Heterobasidiomycetes, Fungi). Phytochemistry, 2005, 66, 2617-2626.	1.4	45
72	Palladium(II) derivatives of alkylsulfanyl substituted thiophenes as precursors of inorganic polymers: Spectroscopic, electrochemical investigations and X-ray crystal structure of trans-PdCl2[3-(butylsulfanyl)thiophene]2. Inorganica Chimica Acta, 2005, 358, 3033-3040.	1.2	6

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73	Preparation and characterization of thiophene copolymers with second order non-linear optical properties. European Polymer Journal, 2005, 41, 2360-2369.	2.6	19
74	2-Hydroxytorularhodin, a New Xanthophyll from the Red YeastSporobolomyces coprosmae. Helvetica Chimica Acta, 2005, 88, 2960-2966.	1.0	15
7 5	Functional Rearrangement of Polychlorinated Pyrrolidin-2-ones to 5-Imino-lactams Promoted by n-Propylamine ChemInform, 2005, 36, no.	0.1	0
76	Laetiporic acids, a family of non-carotenoid polyene pigments from fruit-bodies and liquid cultures of Laetiporus sulphureus (Polyporales, Fungi). Phytochemistry, 2005, 66, 817-823.	1.4	65
77	Polymerization of cysteine functionalized thiophenes. Polymer, 2005, 46, 3588-3596.	1.8	23
78	Combining Single Wall Carbon Nanotubes and Photoactive Polymers for Photoconversion. Journal of the American Chemical Society, 2005, 127, 10051-10057.	6.6	130
79	A Simple and Efficient Route to Chaetomellic Anhydride A: A Potent Natural Ras Farnesyl-Protein Transferase Inhibitor. Synthesis, 2004, 2004, 1680-1686.	1.2	17
80	Molecular characterization of human gastric mucosa by HR-MAS magnetic resonance spectroscopy. International Journal of Molecular Medicine, 2004, 14, 1065-71.	1.8	19
81	Biotransformation of resveratrol: synthesis of trans-dehydrodimers catalyzed by laccases from Myceliophtora thermophyla and from Trametes pubescens. Tetrahedron, 2004, 60, 595-600.	1.0	147
82	Functional rearrangement of polychlorinated pyrrolidin-2-ones to 5-imino-lactams promoted by n-propylamine. Tetrahedron, 2004, 60, 11493-11501.	1.0	4
83	Laetiporic Acid, a New Polyene Pigment from the Wood-Rotting Basidiomycete Laetiporus sulphureus (Polyporales, Fungi) ChemInform, 2004, 35, no.	0.1	О
84	Laetiporic acid, a new polyene pigment from the wood-rotting basidiomycete Laetiporus sulphureus (Polyporales, Fungi). Tetrahedron Letters, 2004, 45, 1075-1078.	0.7	43
85	Radical lons from 3,3′′′′′′′″-Tris(butylsulfanyl)-2,2′:5′,2″:5″,2′′′′′′′′′‰ Theoretical Study of the p- and n-Doped Oligomer. ChemPhysChem, 2003, 4, 1216-1225.	€²,2′â€ 1:0	72â€2â€2:5â 28
86	A Self-Assembling Polythiophene Functionalised with a Cysteine Moiety. Macromolecular Rapid Communications, 2003, 24, 547-550.	2.0	17
87	Complexes of Platinum(II) Containing Neutral and Deprotonated 9-Methyladenine. Synthesis, X-ray Structures, and NMR Studies on the Cyclic Trimercis-[L2Pt{9-MeAd(â^'H)}]3(NO3)3and the Dinuclearcis-[L2Pt(ONO2){9-MeAd(â^'H)}PtL2](NO3)2(L = PMePh2). Inorganic Chemistry, 2003, 42, 7861-7871.	1.9	40
88	The effect of Pd(ii) coordination on the properties of an alkylsulfanyl substituted polythiophene. Comparison with the corresponding monomer. Journal of Materials Chemistry, 2003, 13, 1287.	6.7	8
89	Polythiophene Derivative Conducting Polymer Modified Electrodes and Microelectrodes for Determination of Ascorbic Acid. Effect of Possible Interferents. Electroanalysis, 2002, 14, 519-525.	1.5	55
90	Reactivity of Coordinated Nitriles \hat{a} Formation of the Acetamidine Complexcis-[(PMe3)2Pt{1-MeTy(\hat{a} 'H)){CH3C(NH)NH2}]+ from the 1-Methylthyminate Compoundcis-[(PMe3)2Pt{1-MeTy(\hat{a} 'H)){CH3CN)]+ \hat{a} Synthesis, Characterisation, and X-ray Structures. European Journal of Inorganic Chemistry, 2001, 2001, 3021-3029.	1.0	21

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91	Evidence of high charge mobility in photoirradiated polythiophene–fullerene composites. Journal of Materials Chemistry, 2001, 11, 981-983.	6.7	31
92	Unusual access to 5-methoxy or 5,5-dimethoxy-4-methyl-3-pyrrolin-2-ones from chlorinated 4-methyl-pyrrolidin-2-ones. Tetrahedron Letters, 2001, 42, 4573-4575.	0.7	9
93	Intramolecular Dielsâ^Alder Cycloaddition ofN-Allyl-N-(2-furylmethyl)amides â^AFirst Step of a New Route Towards the Synthesis of a Densely Functionalized Pyrrolizidine Ring. European Journal of Organic Chemistry, 2001, 2001, 1845-1852.	1.2	20
94	Synthesis and Spectroscopic and Electrochemical Characterisation of a Conducting Polythiophene Bearing a Chirall²-Substituent: Polymerisation of (+)-4,4′-Bis[(S)-2-methylbutylsulfanyl]-2,2′-bithiophene. Chemistry - A European Journal, 2001, 7, 676-685.	1.7	60
95	Electropolymerisation and characterisation of poly[4,4′-bis(butylsulphanil)-2,2′-bithiophene]. Electrochimica Acta, 2001, 46, 881-889.	2.6	20
96	Comparison between Roesy and $\langle \sup 13 \langle \sup \rangle C$ NMR Complexation Shifts in Deriving the Geometry of Inclusion Compounds: A Study on the Interaction between Hyodeoxycholic Acid and 2-Hydroxypropyl- \hat{l}^2 -Cyclodextrin. Supramolecular Chemistry, 2001, 12, 427-433.	1.5	8
97	Gas sensing measurements and analysis of the optical properties of poly[3-(butylthio)thiophene] Langmuir–Blodgett films. Sensors and Actuators B: Chemical, 2000, 68, 203-209.	4.0	41
98	1H and 13C nuclear magnetic resonance identification and characterization of components of chondroitin sulfates of various origin. Carbohydrate Polymers, 2000, 41, 37-45.	5.1	123
99	Title is missing!. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 2000, 37, 237-251.	1.6	16
100	Langmuir–Blodgett films of poly[3-(butylthio)thiophene]: optical properties and electrical measurements in controlled atmosphere. Sensors and Actuators B: Chemical, 1999, 57, 125-129.	4.0	14
101	Stability studies of chondroitin sulfate. Carbohydrate Research, 1999, 315, 345-349.	1.1	30
102	Synthesis of βâ€butylsulfanyl αâ€oligothiophenes from 3â€butylsulfanylâ€2,2′â€bithiophene. Journal of Heterocyclic Chemistry, 1999, 36, 241-247.	1.4	5
103	1H and 13C NMR characterization of poly [3-(6-methoxyhexyl)-2,2′-bithiophene]., 1999, 37, 182-188.		5
104	Evidence of the Existence of 2:1 Guest–Host Complexes between Diclofenac and Cyclodextrins in D2O Solutions. A 1H and 13C NMR Study on Diclofenac/β-Cyclodextrin and Diclofenac/2-Hydroxypropyl-β-cyclodextrin Systems. Journal of Chemical Research Synopses, 1999, , 414-415.	0.3	13
105	Synthesis, structural characterization and electronic properties of 3,3″′-bis(butylsulfanyl)-2,2′∶5′,2″∶5″,2‰∶5″,2‰″-sexithioph 1, 1999, , 3207-3212.	ien e. gourr	nal to f the Che
106	Spectroscopic comparison between poly [3-(6-methoxyhexyl) thiophene]s with different steric hindrance. Synthetic Metals, 1999, 104, 1-7.	2.1	16
107	Polymerization and Characterization of 4,4â€~-Bis(alkylsulfanyl)-2,2â€~-bithiophenes. Macromolecules, 1999, 32, 1390-1397.	2.2	54

Characterization of a low-sulfated chondroitin sulfate from the body of Viviparus ater (mollusca) Tj ETQq0 0 0 rgBT /Overlock₉10 Tf 50 6

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109	Crystal structure of head-to-head and tail-to-tail β,β′-dibromo-substituted bithiophenes as model compounds for poly(3-bromothiophene). Acta Polymerica, 1998, 49, 248-251.	1.4	6
110	Synthesis and antimuscarinic activity of some ether- and thioether-bearing 1,3-dioxolanes and related sulfoxides and sulfones. Bioorganic and Medicinal Chemistry, 1998, 6, 825-832.	1.4	5
111	Synthesis of $3,4\hat{a}\in^2$ -dibromo- $2,2\hat{a}\in^2$ -bithiophene: a useful intermediate for $3,4\hat{a}\in^2$ -disubstituted $2,2\hat{a}\in^2$ -bithiophene. Journal of the Chemical Society Perkin Transactions $1,1997,1957-1962$.	nes. 0.9	21
112	Synthesis and characterization of poly[3-(butylthio)thiophene]: a regioregular head-to-tail polymer. Journal of Materials Chemistry, 1997, 7, 593-596.	6.7	35
113	One-step synthesis of tris(butylsulfanyl)sexithiophene from 3-butylsulfanyl-2,2′-bithiophene. Chemical Communications, 1997, , 2175-2176.	2.2	12
114	Regiochemistry characterization of poly(3-hexanoyloxyethyl-2,5-thienylene) through proton and carbon nuclear magnetic resonance spectroscopy. Polymer, 1997, 38, 1297-1302.	1.8	14
115	Synthesis and NMR characterization of 3,4′â€dibutoxyâ€2,2â€2â€bithiophene. Journal of Heterocyclic Chemist 1997, 34, 1801-1804.	ry, 1.4	5
116	9-Methyladenine complexes of platinum(II) stabilized by trimethylphosphine: use of 15N nuclear magnetic resonance spectroscopy to assign the co-ordination site. Journal of the Chemical Society Dalton Transactions, 1996, , 299.	1.1	23
117	One- and two-dimensional NMR study of complexation of ursodeoxycholic acid with \hat{l}^2 -cyclodextrin. Journal of the Chemical Society Perkin Transactions II, 1996, , 2347-2349.	0.9	17
118	Title is missing!. Acta Polymerica, 1996, 47, 265-268.	1.4	3
119	The interaction of biliar acids with 2-hydroxypropyl-?-cyclodextrin in solution and in the solid state. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 1996, 26, 233-241.	1.6	14
120	Synthesis, NMR spectroscopy study, and antimuscarinic activity of a series of 2-(Acyloxymethyl)-1,3-dioxolanes. Bioorganic and Medicinal Chemistry, 1996, 4, 2071-2080.	1.4	8
121	Complexation of bile acids with 2-hydroxypropyl-β-cyclodextrin: A ¹³ C-NMR study. Supramolecular Chemistry, 1996, 7, 125-127.	1.5	18
122	1H-13C NMR inverse detection of poly(3-hexylthiophene): Characterization of the structural defects. Macromolecular Chemistry and Physics, 1995, 196, 2687-2693.	1.1	12
123	Conformational and configurational study of 1,3-dioxolanes by proton and carbon NMR spectroscopy. Magnetic Resonance in Chemistry, 1995, 33, 167-173.	1.1	5
124	Complete assignment of the aliphatic chains in dimers, trimers and polymer of 3-hexylthiophene through 2D-NMR spectroscopy. Magnetic Resonance in Chemistry, 1995, 33, 657-663.	1.1	18
125	Invertomers at nitrogen in aziridine carboxylates by mltltinuclear (1H,13C,17O, and15N) NMR study. Chemistry of Heterocyclic Compounds, 1995, 31, 1071-1078.	0.6	4
126	Internal rotation around single bonds and conformational preferences in heterocyclic analogues of benzyl methyl sulphoxide studied with NMR techniques. Journal of Molecular Structure, 1995, 350, 115-128.	1.8	1

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127	2-Hydroxypropyl- \hat{l}^2 -cyclodextrin complexation with ursodeoxycholic acid. International Journal of Pharmaceutics, 1995, 118, 77-83.	2.6	56
128	Effect of ortho substituents on the internal rotation processes and conformational preferences of 1,2-diaryl-1,1,2,2-tetrachloroethanes: a 1H and 13C NMR variable temperature and X-ray structural study. Journal of the Chemical Society Perkin Transactions II, 1995, , 1007.	0.9	0
129	Synthesis and characterization of isomeric α,α′-bithienyls with β-methylsulfanyl substituents. Journal of the Chemical Society Perkin Transactions 1, 1995, , 537-540.	0.9	24
130	Crystal and molecular structure of Z- and E-1,2-dichloro-1,2-bis(2-chlorophenyl)ethylene. An X-ray and NMR study. Canadian Journal of Chemistry, 1995, 73, 1520-1525.	0.6	0
131	Internal rotation and conformational preferences in 1,2-diaryl derivatives of 1,1,2,2-tetrachloroethane: a 1H DNMR and X-ray structural study. Journal of the Chemical Society Perkin Transactions II, 1994, , 1107.	0.9	0
132	Conformational analysis of methylsulphinyl derivatives of furan and thiophene by employing nuclear magnetic relaxation and lanthanide induced shifts. Journal of the Chemical Society Perkin Transactions II, 1991, , 269.	0.9	4
133	Preferred orientations of the Sî—,O bond in methylsulphinyl derivatives of furan and thiophene: an experimental study based on 1H, 13C, and 17O NMR spectroscopy. Journal of Molecular Structure, 1991, 246, 81-98.	1.8	13
134	Crystal and molecular structure of methylsulphinyl derivatives of furan and thiophene by X-ray diffraction. Journal of Molecular Structure, 1991, 246, 99-111.	1.8	10
135	Conformational preference of the methylsulphinyl group bonded to the furan and thiophene rings: A theoretical approach. Computational and Theoretical Chemistry, 1991, 228, 71-85.	1.5	5
136	Conformational analysis of methyl phenyl sulphoxides containing fluorine substituents in the phenyl ring based on 1H,13C and 17O NMR chemical shifts and long-rangenJ(HF) and nJ(CF) coupling constants. Magnetic Resonance in Chemistry, 1990, 28, 702-710.	1,1	15
137	Conformational preference in methylphenyl sulphoxide and in ortho substituted fluorine derivatives: a theoretical approach. Computational and Theoretical Chemistry, 1989, 184, 261-268.	1.5	19
138	Conformational study of substituted methyl phenyl sulphoxides. A multinuclear (1H, 13C, and 17O) approach. Journal of the Chemical Society Perkin Transactions II, 1989, , 517.	0.9	16
139	Long-range13C1H spinâ€"spin coupling constants in the conformational analysis of formyl derivatives of furan and thiophene. Magnetic Resonance in Chemistry, 1987, 25, 804-810.	1.1	10
140	The Copper Chemical Garden as a Low Cost and Efficient Material for Breaking Down Air Pollution by Gaseous Ammonia. ChemSystemsChem, 0, , e2100034.	1.1	1