

Yoram Cohen

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/6913718/yoram-cohen-publications-by-year.pdf>

Version: 2024-04-25

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

125
papers

6,901
citations

47
h-index

80
g-index

129
ext. papers

7,409
ext. citations

6.1
avg, IF

6.06
L-index

#	Paper	IF	Citations
125	Aggregation Mode, Host-Guest Chemistry in Water, and Extraction Capability of an Uncharged, Water-Soluble, Liquid Pillar[5]arene Derivative. <i>ChemistryOpen</i> , 2021 , 10, 1111-1115	2.3	
124	Design Guidelines for Cationic Pillar[n]arenes that Prevent Biofilm Formation by Gram-Positive Pathogens. <i>ACS Infectious Diseases</i> , 2021 , 7, 579-585	5.5	7
123	Solution NMR of synthetic cavity containing supramolecular systems: what have we learned on and from?. <i>Chemical Communications</i> , 2021 , 57, 8856-8884	5.8	6
122	Kinetic Stabilities and Exchange Dynamics of Water-Soluble Bis-Formamide Caviplexes Studied Using Diffusion-Ordered NMR Spectroscopy (DOSY). <i>Chemistry - A European Journal</i> , 2020 , 26, 8220-8225	4.8	6
121	Temperature-Dependent and pH-Responsive Pillar[5]arene-Based Complexes and Hydrogen-Bond-Based Supramolecular Pentagonal Boxes in Water. <i>Chemistry - A European Journal</i> , 2020 , 26, 11250-11255	4.8	4
120	Constant gradient FEXSY: A time-efficient method for measuring exchange. <i>Journal of Magnetic Resonance</i> , 2020 , 311, 106667	3	3
119	Relative hydrophilicities of and formamides. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019 , 116, 19815-19820	11.5	8
118	Diffusion NMR for the characterization, in solution, of supramolecular systems based on calixarenes, resorcinarenes, and other macrocyclic arenes. <i>Organic Chemistry Frontiers</i> , 2019 , 6, 1705-1718	5.2	22
117	High Exchange Rate Complexes of Xe with Water-Soluble Pillar[5]arenes for Adjustable Magnetization Transfer MRI. <i>ChemPhysChem</i> , 2019 , 20, 246-251	3.2	15
116	Shape induced sorting via rim-to-rim complementarity in the formation of pillar[5, 6]arene-based supramolecular organogels. <i>Organic Chemistry Frontiers</i> , 2019 , 6, 3348-3354	5.2	9
115	Single- and double-Diffusion encoding MRI for studying ex vivo apparent axon diameter distribution in spinal cord white matter. <i>NMR in Biomedicine</i> , 2019 , 32, e4170	4.4	8
114	pH-Responsive Pillar[6]arene-based Water-Soluble Supramolecular Hexagonal Boxes. <i>Angewandte Chemie - International Edition</i> , 2019 , 58, 5302-5306	16.4	18
113	pH-Responsive Pillar[6]arene-based Water-Soluble Supramolecular Hexagonal Boxes. <i>Angewandte Chemie</i> , 2019 , 131, 5356-5360	3.6	13
112	Pillararene-Based Two-Component Thixotropic Supramolecular Organogels: Complementarity and Multivalency as Prominent Motifs. <i>Chemistry - A European Journal</i> , 2018 , 24, 15750-15755	4.8	11
111	Bis-resorcin[4]arene Selectively Forms Hexameric Capsules in Apolar Solvents: Evidence from Diffusion NMR. <i>Organic Letters</i> , 2018 , 20, 3958-3961	6.2	7
110	Studying microstructure and microstructural changes in plant tissues by advanced diffusion magnetic resonance imaging techniques. <i>Journal of Experimental Botany</i> , 2017 , 68, 2245-2257	7	5
109	Calix[4, 5]tetrolarenes: A New Family of Macrocycles. <i>Organic Letters</i> , 2017 , 19, 3719-3722	6.2	13

108	Diffusion MRI of the spinal cord: from structural studies to pathology. <i>NMR in Biomedicine</i> , 2017 , 30, e3592	4.4	21
107	Hydrogen Bond Hexameric Capsules: Structures, Host-Guest Interactions, Guest Affinities, and Catalysis 2016 , 811-842		2
106	Hexameric Capsules Studied by Magic Angle Spinning Solid-State NMR Spectroscopy: Identifying Solvent Molecules in Pyrogallol[4]arene Capsules. <i>Angewandte Chemie - International Edition</i> , 2016 , 55, 904-7	16.4	14
105	Cationic Pillararenes Potently Inhibit Biofilm Formation without Affecting Bacterial Growth and Viability. <i>Journal of the American Chemical Society</i> , 2016 , 138, 754-7	16.4	138
104	Encapsulated or Not Encapsulated? Ammonium Salts Can Be Encapsulated in Hexameric Capsules of Pyrogallol[4]arene. <i>Organic Letters</i> , 2016 , 18, 936-9	6.2	12
103	Pore sizes and directionality in microcapillaries from angular double-pulsed-field-gradient NMR. <i>Microporous and Mesoporous Materials</i> , 2016 , 225, 105-115	5.3	2
102	Hexameric Capsules Studied by Magic Angle Spinning Solid-State NMR Spectroscopy: Identifying Solvent Molecules in Pyrogallol[4]arene Capsules. <i>Angewandte Chemie</i> , 2016 , 128, 916-919	3.6	1
101	Phosphonium pillar[5]arenes as a new class of efficient biofilm inhibitors: importance of charge cooperativity and the pillar platform. <i>Chemical Communications</i> , 2016 , 52, 10656-9	5.8	41
100	Conventions and nomenclature for double diffusion encoding NMR and MRI. <i>Magnetic Resonance in Medicine</i> , 2016 , 75, 82-7	4.4	123
99	Diffusion NMR of molecular cages and capsules. <i>Chemical Society Reviews</i> , 2015 , 44, 586-602	58.5	183
98	Microstructural information from angular double-pulsed-field-gradient NMR: From model systems to nerves. <i>Magnetic Resonance in Medicine</i> , 2015 , 74, 25-32	4.4	11
97	Unique organization of solvent molecules within the hexameric capsules of pyrogallol[4]arene in solution. <i>Organic Letters</i> , 2014 , 16, 5592-5	6.2	15
96	Inferring Microstructural Information of White Matter from Diffusion MRI 2014 , 185-208		2
95	Alginate-coated magnetic nanoparticles for noninvasive MRI of extracellular calcium. <i>NMR in Biomedicine</i> , 2014 , 27, 774-83	4.4	26
94	Target-specific ligands and gadolinium-based complexes for imaging of dopamine receptors: synthesis, binding affinity, and relaxivity. <i>Journal of Organic Chemistry</i> , 2013 , 78, 7001-12	4.2	10
93	The CONNECT project: Combining macro- and micro-structure. <i>NeuroImage</i> , 2013 , 80, 273-82	7.9	93
92	Potential ¹²⁹ Xe-NMR biosensors based on secondary and tertiary complexes of a water-soluble pillar[5]arene derivative. <i>Chemical Communications</i> , 2013 , 49, 7082-4	5.8	52
91	Measuring small compartments with relatively weak gradients by angular double-pulsed-field-gradient NMR. <i>Magnetic Resonance Imaging</i> , 2013 , 31, 401-7	3.3	12

90	White matter maturation in the brains of Long Evans shaker myelin mutant rats by ex-vivo QSI and DTI. <i>Magnetic Resonance Imaging</i> , 2013 , 31, 1097-104	3.3	8
89	Modeling of the diffusion MR signal in calibrated model systems and nerves. <i>NMR in Biomedicine</i> , 2013 , 26, 1787-95	4.4	12
88	q-Space diffusion MRI (QSI) of the disease progression in the spinal cords of the Long Evans shaker: diffusion time and apparent anisotropy. <i>NMR in Biomedicine</i> , 2013 , 26, 1879-86	4.4	6
87	Accurate noninvasive measurement of cell size and compartment shape anisotropy in yeast cells using double-pulsed field gradient MR. <i>NMR in Biomedicine</i> , 2012 , 25, 236-46	4.4	46
86	Diffusion NMR in Supramolecular Chemistry and Complexed Systems 2012 , 197-285		9
85	Mapping apparent eccentricity and residual ensemble anisotropy in the gray matter using angular double-pulsed-field-gradient MRI. <i>Magnetic Resonance in Medicine</i> , 2012 , 68, 794-806	4.4	39
84	The effect of alcohol structures on the interaction mode with the hexameric capsule of resorcin[4]arene. <i>Chemistry - A European Journal</i> , 2012 , 18, 8515-20	4.8	32
83	Magnetic resonance imaging by synergistic diffusion-diffraction patterns. <i>Physical Review Letters</i> , 2012 , 108, 058103	7.4	34
82	Recent advances in hydrogen-bonded hexameric encapsulation complexes. <i>Chemical Communications</i> , 2011 , 47, 5368-75	5.8	139
81	Overcoming apparent susceptibility-induced anisotropy (aSIA) by bipolar double-pulsed-field-gradient NMR. <i>Journal of Magnetic Resonance</i> , 2011 , 212, 362-9	3	24
80	Microscopic and compartment shape anisotropies in gray and white matter revealed by angular bipolar double-PFG MR. <i>Magnetic Resonance in Medicine</i> , 2011 , 65, 1216-27	4.4	61
79	Anion-Assisted Supramolecular Polymerization: From Achiral AB-Type Monomers to Chiral Assemblies. <i>Angewandte Chemie</i> , 2011 , 123, 12162-12167	3.6	17
78	Anion-assisted supramolecular polymerization: from achiral AB-type monomers to chiral assemblies. <i>Angewandte Chemie - International Edition</i> , 2011 , 50, 11956-61	16.4	53
77	Probing microscopic architecture of opaque heterogeneous systems using double-pulsed-field-gradient NMR. <i>Journal of the American Chemical Society</i> , 2011 , 133, 6028-35	16.4	46
76	Pore diameter mapping using double pulsed-field gradient MRI and its validation using a novel glass capillary array phantom. <i>Journal of Magnetic Resonance</i> , 2011 , 208, 128-35	3	62
75	NMR characterization of general compartment size distributions. <i>New Journal of Physics</i> , 2011 , 13, 15010.9		25
74	InBüt interactions of different guests with the hexameric capsule of resorcin[4]arene. <i>Supramolecular Chemistry</i> , 2010 , 22, 803-807	1.8	18
73	Detecting diffusion-diffraction patterns in size distribution phantoms using double-pulsed field gradient NMR: Theory and experiments. <i>Journal of Chemical Physics</i> , 2010 , 132, 034703	3.9	59

72	Noninvasive bipolar double-pulsed-field-gradient NMR reveals signatures for pore size and shape in polydisperse, randomly oriented, inhomogeneous porous media. <i>Journal of Chemical Physics</i> , 2010 , 133, 044705	3.9	64
71	Longitudinal MRI and MRSI characterization of the quinolinic acid rat model for excitotoxicity: peculiar apparent diffusion coefficients and recovery of N-acetyl aspartate levels. <i>NMR in Biomedicine</i> , 2010 , 23, 196-206	4.4	8
70	From single-pulsed field gradient to double-pulsed field gradient MR: glean new microstructural information and developing new forms of contrast in MRI. <i>NMR in Biomedicine</i> , 2010 , 23, 757-80	4.4	84
69	Encapsulated or Not Encapsulated? Mapping Alcohol Sites in Hexameric Capsules of Resorcin[4]arenes in Solution by Diffusion NMR Spectroscopy. <i>Angewandte Chemie</i> , 2010 , 122, 438-441	3.6	17
68	Encapsulated or not encapsulated? Mapping alcohol sites in hexameric capsules of resorcin[4]arenes in solution by diffusion NMR spectroscopy. <i>Angewandte Chemie - International Edition</i> , 2010 , 49, 428-31	16.4	50
67	Extracting Geometric Properties of White Matter with q-Space Diffusion MRI (QSI) 2010 , 125-151		3
66	Thio-ether-footed resorcin[4]arenes: self-assembly in solution and interaction with gold nanoparticles as viewed by diffusion NMR. <i>Tetrahedron</i> , 2009 , 65, 7268-7276	2.4	11
65	Measuring small compartmental dimensions with low-q angular double-PGSE NMR: The effect of experimental parameters on signal decay. <i>Journal of Magnetic Resonance</i> , 2009 , 198, 15-23	3	61
64	Observation of restricted diffusion in the presence of a free diffusion compartment: single- and double-PFG experiments. <i>Journal of Magnetic Resonance</i> , 2009 , 200, 214-25	3	34
63	Protective effects of neurotrophic factor-secreting cells in a 6-OHDA rat model of Parkinson disease. <i>Stem Cells and Development</i> , 2009 , 18, 1179-90	4.4	118
62	Inferring Microstructural Information of White Matter from Diffusion MRI 2009 , 127-146		6
61	QSI and DTI of excised brains of the myelin-deficient rat. <i>NeuroImage</i> , 2009 , 48, 109-16	7.9	44
60	Self-assembly dynamics of modular homoditopic bis-calix[5]arenes and long-chain alpha,omega-alkanediyl diammonium components. <i>Journal of Organic Chemistry</i> , 2008 , 73, 7280-9	4.2	53
59	Migration of neurotrophic factors-secreting mesenchymal stem cells toward a quinolinic acid lesion as viewed by magnetic resonance imaging. <i>Stem Cells</i> , 2008 , 26, 2542-51	5.8	60
58	Self-assembly of resorcin[4]arene in the presence of small alkylammonium guests in solution. <i>Organic Letters</i> , 2008 , 10, 1505-8	6.2	42
57	The effect of the diffusion time and pulse gradient duration ratio on the diffraction pattern and the structural information estimated from q-space diffusion MR: experiments and simulations. <i>Journal of Magnetic Resonance</i> , 2008 , 194, 230-6	3	62
56	Crossing fibers, diffractions and nonhomogeneous magnetic field: correction of artifacts by bipolar gradient pulses. <i>Magnetic Resonance Imaging</i> , 2008 , 26, 801-8	3.3	10
55	High b-value q-space diffusion MRS of nerves: structural information and comparison with histological evidence. <i>NMR in Biomedicine</i> , 2008 , 21, 165-74	4.4	47

54	Three-dimensional water diffusion in impermeable cylindrical tubes: theory versus experiments. <i>NMR in Biomedicine</i> , 2008 , 21, 888-98	4.4	41
53	The effect of the rotational angle on MR diffusion indices in nerves: is the rms displacement of the slow-diffusing component a good measure of fiber orientation?. <i>Journal of Magnetic Resonance</i> , 2008 , 190, 33-42	3	7
52	The effect of experimental parameters on the signal decay in double-PGSE experiments: negative diffractions and enhancement of structural information. <i>Journal of Magnetic Resonance</i> , 2008 , 195, 153-61	3.1	26
51	High b-value diffusion imaging of dementia: application to vascular dementia and alzheimer disease. <i>Journal of the Neurological Sciences</i> , 2007 , 257, 105-13	3.2	27
50	Self-assembled ionophores from isoguanosine: diffusion NMR spectroscopy clarifies cationic and anionic influence on supramolecular structure. <i>Chemistry - A European Journal</i> , 2007 , 13, 1969-77	4.8	25
49	Counterion-dependent proton-driven self-assembly of linear supramolecular oligomers based on amino-calix[5]arene building blocks. <i>Chemistry - A European Journal</i> , 2007 , 13, 8164-73	4.8	82
48	Octahydroxypyridine[4]arene self-assembles spontaneously to form hexameric capsules and dimeric aggregates. <i>Chemistry - A European Journal</i> , 2007 , 13, 7659-63	4.8	46
47	Synthesis, binding affinity, and relaxivity of target-specific MRI contrast agents. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 2007 , 59, 323-329		9
46	Spatial and temporal damage evolution after hemi-crush injury in rat spinal cord obtained by high b-value q-space diffusion magnetic resonance imaging. <i>Journal of Neurotrauma</i> , 2007 , 24, 481-91	5.4	10
45	High b-value q-space diffusion MRI in myelin-deficient rat spinal cords. <i>Magnetic Resonance Imaging</i> , 2006 , 24, 161-6	3.3	41
44	Noncovalent synthesis in aqueous solution and spectroscopic characterization of multi-porphyrin complexes. <i>Chemistry - A European Journal</i> , 2006 , 12, 2722-9	4.8	50
43	Molecules at close range: encapsulated solvent molecules in pyrogallol[4]arene hexameric capsules. <i>Organic Letters</i> , 2006 , 8, 219-22	6.2	54
42	Resorcinarenes are hexameric capsules in solution. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006 , 103, 12296-300	11.5	124
41	Diffusion measurements for molecular capsules: pulse sequences effect on water signal decay. <i>Journal of the American Chemical Society</i> , 2005 , 127, 5714-9	16.4	49
40	Improved detectability of experimental allergic encephalomyelitis in excised swine spinal cords by high b-value q-space DWI. <i>Experimental Neurology</i> , 2005 , 195, 437-46	5.7	38
39	White matter changes in multiple sclerosis: correlation of q-space diffusion MRI and 1H MRS. <i>Magnetic Resonance Imaging</i> , 2005 , 23, 703-10	3.3	56
38	Diffusion NMR spectroscopy in supramolecular and combinatorial chemistry: an old parameter--new insights. <i>Angewandte Chemie - International Edition</i> , 2005 , 44, 520-54	16.4	960
37	Diffusions-NMR-Spektroskopie in der Supramolekularen und Kombinatorischen Chemie: ein alter Parameter ðeue Erkenntnisse. <i>Angewandte Chemie</i> , 2005 , 117, 524-560	3.6	229

36	Normal white matter development from infancy to adulthood: comparing diffusion tensor and high b value diffusion weighted MR images. <i>Journal of Magnetic Resonance Imaging</i> , 2005 , 21, 503-11	5.6	122
35	Effect of experimental parameters on high b-value q-space MR images of excised rat spinal cord. <i>Magnetic Resonance in Medicine</i> , 2005 , 54, 96-104	4.4	23
34	The interaction of water molecules with purple membrane suspension using 2H double-quantum filter, 1H and 2H diffusion nuclear magnetic resonance. <i>Biopolymers</i> , 2004 , 75, 46-59	2.2	5
33	Structural changes in glutamate cell swelling followed by multiparametric q-space diffusion MR of excised rat spinal cord. <i>Magnetic Resonance Imaging</i> , 2004 , 22, 661-72	3.3	13
32	The effect of rotational angle and experimental parameters on the diffraction patterns and micro-structural information obtained from q-space diffusion NMR: implication for diffusion in white matter fibers. <i>Journal of Magnetic Resonance</i> , 2004 , 169, 30-8	3	68
31	Self-recognition, structure, stability, and guest affinity of pyrogallol[4]arene and resorcin[4]arene capsules in solution. <i>Journal of the American Chemical Society</i> , 2004 , 126, 11556-63	16.4	170
30	Effect of a cationic guest on the characteristics of the molecular capsule of resorcinarene: a diffusion NMR study. <i>Organic Letters</i> , 2003 , 5, 1099-102	6.2	61
29	Hexameric capsules of lipophilic pyrogallolarene and resorcinarene in solutions as probed by diffusion NMR: one hydroxyl makes the difference. <i>Organic Letters</i> , 2003 , 5, 3329-32	6.2	100
28	Discrimination of guests encapsulation in large hexameric molecular capsules in solution: pyrogallol[4]arene versus resorcin[4]arene capsules. <i>Journal of the American Chemical Society</i> , 2003 , 125, 16180-1	16.4	87
27	Hypertension and neuronal degeneration in excised rat spinal cord studied by high-b value q-space diffusion magnetic resonance imaging. <i>Experimental Neurology</i> , 2003 , 184, 726-36	5.7	31
26	Compensation of steric demand by cation-pi interactions, cobaltocenium cations as guests in tetraurea calix[4]arene dimers. <i>Organic and Biomolecular Chemistry</i> , 2003 , 1, 2011-4	3.9	43
25	High b-value q-space analyzed diffusion-weighted MRS and MRI in neuronal tissues - a technical review. <i>NMR in Biomedicine</i> , 2002 , 15, 516-42	4.4	229
24	q-Space high b value diffusion MRI of hemi-crush in rat spinal cord: evidence for spontaneous regeneration. <i>Magnetic Resonance Imaging</i> , 2002 , 20, 231-41	3.3	45
23	Tropylium cation capsule of hydrogen-bonded tetraurea calix[4]arene dimers. <i>Perkin Transactions II RSC</i> , 2002 , 88-93		1
22	Complexation in pseudorotaxanes based on alpha-cyclodextrin and different alpha,omega-diaminoalkanes by NMR diffusion measurements. <i>Journal of Organic Chemistry</i> , 2002 , 67, 2639-44	4.2	77
21	Spontaneous formation of hexameric resorcinarene capsule in chloroform solution as detected by diffusion NMR. <i>Journal of the American Chemical Society</i> , 2002 , 124, 15148-9	16.4	225
20	The role of water molecules in a resorcinarene capsule as probed by NMR diffusion measurements. <i>Organic Letters</i> , 2002 , 4, 4365-8	6.2	126
19	Assignment of the water slow-diffusing component in the central nervous system using q-space diffusion MRS: implications for fiber tract imaging. <i>Magnetic Resonance in Medicine</i> , 2000 , 43, 191-9	4.4	162

18	Displacement imaging of spinal cord using q-space diffusion-weighted MRI. <i>Magnetic Resonance in Medicine</i> , 2000 , 44, 713-22	4.4	175
17	NMR diffusion spectroscopy for the characterization of multicomponent hydrogen-bonded assemblies in solution. <i>Perkin Transactions II RSC</i> , 2000 , 2077-2089		78
16	Complexation of a peptidocalix[4]arene, a vancomycin mimic, with alanine-containing guests by NMR diffusion measurements. <i>Journal of Organic Chemistry</i> , 2000 , 65, 5026-30	4.2	69
15	Diffusion and perfusion magnetic resonance imaging following closed head injury in rats. <i>Journal of Neurotrauma</i> , 1999 , 16, 1165-76	5.4	61
14	Structural information in neuronal tissue as revealed by q-space diffusion NMR spectroscopy of metabolites in bovine optic nerve. <i>NMR in Biomedicine</i> , 1999 , 12, 335-44	4.4	87
13	Bis(bipyridine)-phenanthroline double-stranded helicates of the metals: zinc(II), silver(I) and copper(I) helicates. <i>New Journal of Chemistry</i> , 1999 , 23, 337-344	3.6	44
12	Novel Phenanthroline-Containing Trinuclear Double-Stranded Helicates: Self-Recognition between Helicates with Phenanthroline and Bipyridine Binding Sites. <i>Journal of Organic Chemistry</i> , 1999 , 64, 9358-9364	4.3	42
11	A pulsed gradient spin echo NMR study of guest encapsulation by hydrogen-bonded tetraurea calix[4]arene dimers. <i>Journal of the Chemical Society Perkin Transactions II</i> , 1999 , 669-672		60
10	Non-mono-exponential attenuation of water and N-acetyl aspartate signals due to diffusion in brain tissue. <i>Journal of Magnetic Resonance</i> , 1998 , 131, 69-85	3	187
9	Enantiomer discrimination using lipophilic cyclodextrins studied by electrode response, pulsed-gradient spin-echo (PGSE) NMR and relaxation rate measurements. <i>Journal of the Chemical Society Perkin Transactions II</i> , 1998 , 19-24		16
8	Complexes of Macrocycles with gamma-Cyclodextrin As Deduced from NMR Diffusion Measurements. <i>Journal of Organic Chemistry</i> , 1997 , 62, 120-125	4.2	72
7	Water hydration of macrocyclic systems in organic solvents: an NMR diffusion and chemical shift study. <i>Chemical Communications</i> , 1996 , 911	5.8	12
6	Detection of different water populations in brain tissue using ² H single- and double-quantum-filtered diffusion NMR spectroscopy. <i>Journal of Magnetic Resonance Series B</i> , 1996 , 112, 151-9		29
5	NMR diffusion coefficients of p-tert-butylcalix[n]arene systems. <i>Journal of the Chemical Society Chemical Communications</i> , 1995 , 1183		26
4	Selbstdiffusion von geladenen polycyclischen Arenen und ihren Stammverbindungen: eine PGSE-NMR-Studie. <i>Angewandte Chemie</i> , 1995 , 107, 888-891	3.6	6
3	Self-Diffusion of Charged Polycyclic Systems and Their Parent Compounds: A PGSE NMR Study. <i>Angewandte Chemie International Edition in English</i> , 1995 , 34, 816-818		37
2	Diffusion coefficients of macrocyclic complexes using the PGSE NMR technique: determination of association constants. <i>Journal of the Chemical Society Chemical Communications</i> , 1994 , 1901		54
1	Diffusion NMR in Supramolecular Chemistry		7

