

Olivier Ouari

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9250084/publications.pdf>

Version: 2024-02-01

118
papers

7,544
citations

47006
47
h-index

56724
83
g-index

128
all docs

128
docs citations

128
times ranked

7404
citing authors

#	ARTICLE	IF	CITATIONS
1	¹ H detection and dynamic nuclear polarization-enhanced NMR of A β 1-42 fibrils. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	7.1	24
2	Trehalose matrices for high temperature dynamic nuclear polarization enhanced solid state NMR. Physical Chemistry Chemical Physics, 2022, 24, 12167-12175.	2.8	6
3	Guest Exchange by a Partial Energy Ratchet in Water. Angewandte Chemie - International Edition, 2021, 60, 6617-6623.	13.8	21
4	1.2.Nitroxides in Organic Synthesis. , 2021, , .		0
5	Guest Exchange by a Partial Energy Ratchet in Water. Angewandte Chemie, 2021, 133, 6691-6697.	2.0	6
6	Triple Stack of a Viologen Derivative in a CB[10] Pair. Organic Letters, 2021, 23, 5283-5287.	4.6	15
7	Structural Analysis of an Antigen Chemically Coupled on Virus-Like Particles in Vaccine Formulation. Angewandte Chemie - International Edition, 2021, 60, 12847-12851.	13.8	11
8	Struktur eines an virus-Ähnliche Partikel gekoppelten Antigens: Analyse einer Impfstoff-Formulierung. Angewandte Chemie, 2021, 133, 12957-12961.	2.0	0
9	Metabolic contrast agents produced from transported solid ¹³ C-glucose hyperpolarized via dynamic nuclear polarization. Communications Chemistry, 2021, 4, .	4.5	17
10	Efficient Dynamic Nuclear Polarization up to 230 K with Hybrid BDPA-Nitroxide Radicals at a High Magnetic Field. Journal of Physical Chemistry B, 2021, 125, 13329-13338.	2.6	9
11	Dynamic Nuclear Polarization Enhancement of 200 at 21.15 T Enabled by 65 kHz Magic Angle Spinning. Journal of Physical Chemistry Letters, 2020, 11, 8386-8391.	4.6	66
12	Open and Closed Radicals: Local Geometry around Unpaired Electrons Governs Magic-Angle Spinning Dynamic Nuclear Polarization Performance. Journal of the American Chemical Society, 2020, 142, 16587-16599.	13.7	42
13	Oxidation of ethidium-based probes by biological radicals: mechanism, kinetics and implications for the detection of superoxide. Scientific Reports, 2020, 10, 18626.	3.3	14
14	Enhanced Intersystem Crossing and Transient Electron Spin Polarization in a Photoexcited Pentacene-Triptyl Radical. Journal of Physical Chemistry A, 2020, 124, 6068-6075.	2.5	19
15	EPR Spectroscopy: A Powerful Tool to Analyze Supramolecular Host-Guest Complexes of Stable Radicals with Cucurbiturils. Molecules, 2020, 25, 776.	3.8	8
16	TinyPols: a family of water-soluble binitroxides tailored for dynamic nuclear polarization enhanced NMR spectroscopy at 18.8 and 21.1 T. Chemical Science, 2020, 11, 2810-2818.	7.4	72
17	A Cucurbit[8]uril 2:2 Complex with a Negative p <i>K</i> _a Shift. Chemistry - A European Journal, 2019, 25, 12552-12559.	3.3	22
18	¹⁹ F Magic Angle Spinning Dynamic Nuclear Polarization Enhanced NMR Spectroscopy. Angewandte Chemie, 2019, 131, 7327-7331.	2.0	2

#	ARTICLE	IF	CITATIONS
19	Embedding cyclic nitron in mesoporous silica particles for EPR spin trapping of superoxide and other radicals. <i>Analyst</i> , The, 2019, 144, 4194-4203.	3.5	16
20	Targeting lonidamine to mitochondria mitigates lung tumorigenesis and brain metastasis. <i>Nature Communications</i> , 2019, 10, 2205.	12.8	146
21	Dynamic Nuclear Polarization / solid-state NMR of membranes. Thermal effects and sample geometry. <i>Solid State Nuclear Magnetic Resonance</i> , 2019, 100, 70-76.	2.3	7
22	¹⁹ F Magic Angle Spinning Dynamic Nuclear Polarization Enhanced NMR Spectroscopy. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 7249-7253.	13.8	18
23	Triangular Regulation of Cucurbit[8]uril 1:1 Complexes. <i>Journal of the American Chemical Society</i> , 2019, 141, 5897-5907.	13.7	23
24	Efficient Hyperpolarization of U- ¹³ C-Glucose Using Narrow-Line UV-Generated Labile Free Radicals. <i>Angewandte Chemie</i> , 2019, 131, 1348-1353.	2.0	4
25	Efficient Hyperpolarization of U- ¹³ C-Glucose Using Narrow-Line UV-Generated Labile Free Radicals. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 1334-1339.	13.8	35
26	A single-crystal-to-single-crystal transformation affording photochromic 3D MORF crystals. <i>Chemical Communications</i> , 2019, 55, 13824-13827.	4.1	23
27	Synergistic inhibition of tumor cell proliferation by metformin and mito-metformin in the presence of iron chelators. <i>Oncotarget</i> , 2019, 10, 3518-3532.	1.8	14
28	Dynamic Nuclear Polarization-Enhanced Biomolecular NMR Spectroscopy at High Magnetic Field with Fast Magic-Angle Spinning. <i>Angewandte Chemie</i> , 2018, 130, 7580-7584.	2.0	8
29	Dynamic Nuclear Polarization-Enhanced Biomolecular NMR Spectroscopy at High Magnetic Field with Fast Magic-Angle Spinning. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 7458-7462.	13.8	56
30	Teaching the basics of reactive oxygen species and their relevance to cancer biology: Mitochondrial reactive oxygen species detection, redox signaling, and targeted therapies. <i>Redox Biology</i> , 2018, 15, 347-362.	9.0	155
31	Nitroxide Radicals with Cucurbit[<i>n</i>]urils and Other Cavitands. <i>Israel Journal of Chemistry</i> , 2018, 58, 343-356.	2.3	18
32	Effects of cucurbit[<i>n</i>]uril (<i>n</i> = 7, 8, 10) hosts on the formation and stabilization of a naphthalenediimide (NDI) radical anion. <i>Organic and Biomolecular Chemistry</i> , 2018, 16, 3809-3815.	2.8	25
33	Detection and Characterization of Reactive Oxygen and Nitrogen Species in Biological Systems by Monitoring Species-Specific Products. <i>Antioxidants and Redox Signaling</i> , 2018, 28, 1416-1432.	5.4	70
34	A review of the basics of mitochondrial bioenergetics, metabolism, and related signaling pathways in cancer cells: Therapeutic targeting of tumor mitochondria with lipophilic cationic compounds. <i>Redox Biology</i> , 2018, 14, 316-327.	9.0	166
35	A pH-driven ring translocation switch against cancer cells. <i>Chemical Communications</i> , 2018, 54, 13825-13828.	4.1	21
36	BDPA-Nitroxide Biradicals Tailored for Efficient Dynamic Nuclear Polarization Enhanced Solid-State NMR at Magnetic Fields up to 21.1 T. <i>Journal of the American Chemical Society</i> , 2018, 140, 13340-13349.	13.7	99

#	ARTICLE	IF	CITATIONS
37	Photogenerated Radical in Phenylglyoxylic Acid for in Vivo Hyperpolarized ¹³ C MR with Photosensitive Metabolic Substrates. Journal of the American Chemical Society, 2018, 140, 14455-14463.	13.7	21
38	Detection of mitochondria-generated reactive oxygen species in cells using multiple probes and methods: Potentials, pitfalls, and the future. Journal of Biological Chemistry, 2018, 293, 10363-10380.	3.4	80
39	Metal Actuated Ring Translocation Switches in Water. Organic Letters, 2018, 20, 3187-3191.	4.6	31
40	Alkylperoxyl spin adducts of pyrroline-N-oxide spin traps: Experimental and theoretical CASSCF study of the unimolecular decomposition in organic solvent, potential applications in water. Journal of Physical Organic Chemistry, 2017, 30, e3677.	1.9	0
41	Mitochondria-targeted metformins: anti-tumour and redox signalling mechanisms. Interface Focus, 2017, 7, 20160109.	3.0	26
42	Modified Metformin as a More Potent Anticancer Drug: Mitochondrial Inhibition, Redox Signaling, Antiproliferative Effects and Future EPR Studies. Cell Biochemistry and Biophysics, 2017, 75, 311-317.	1.8	18
43	Frozen Acrylamide Gels as Dynamic Nuclear Polarization Matrices. Angewandte Chemie - International Edition, 2017, 56, 8726-8730.	13.8	26
44	Dynamic Nuclear Polarization/Solid-State NMR Spectroscopy of Membrane Polypeptides: Free-Radical Optimization for Matrix-Free Lipid Bilayer Samples. ChemPhysChem, 2017, 18, 2103-2113.	2.1	25
45	Chameleonic Dye Adapts to Various Environments Shining on Macrocycles or Peptide and Polysaccharide Aggregates. ACS Applied Materials & Interfaces, 2017, 9, 33220-33228.	8.0	15
46	Synthesis and properties of a series of β -cyclodextrin/nitrone spin traps for improved superoxide detection. Organic and Biomolecular Chemistry, 2017, 15, 6358-6366.	2.8	8
47	Frozen Acrylamide Gels as Dynamic Nuclear Polarization Matrices. Angewandte Chemie, 2017, 129, 8852-8856.	2.0	2
48	Dynamic Nuclear Polarization Efficiency Increased by Very Fast Magic Angle Spinning. Journal of the American Chemical Society, 2017, 139, 10609-10612.	13.7	52
49	Mitochondria-Targeted Triphenylphosphonium-Based Compounds: Syntheses, Mechanisms of Action, and Therapeutic and Diagnostic Applications. Chemical Reviews, 2017, 117, 10043-10120.	47.7	1,051
50	Recent Developments in the Probes and Assays for Measurement of the Activity of NADPH Oxidases. Cell Biochemistry and Biophysics, 2017, 75, 335-349.	1.8	24
51	Dendritic polarizing agents for DNP SENS. Chemical Science, 2017, 8, 416-422.	7.4	35
52	Tailoring of Polarizing Agents in the bTurea Series for Cross-Effect Dynamic Nuclear Polarization in Aqueous Media. Chemistry - A European Journal, 2016, 22, 5598-5606.	3.3	69
53	Mitigation of NADPH Oxidase 2 Activity as a Strategy to Inhibit Peroxynitrite Formation. Journal of Biological Chemistry, 2016, 291, 7029-7044.	3.4	58
54	Mitochondria-Targeted Analogues of Metformin Exhibit Enhanced Antiproliferative and Radiosensitizing Effects in Pancreatic Cancer Cells. Cancer Research, 2016, 76, 3904-3915.	0.9	159

#	ARTICLE	IF	CITATIONS
55	The Antioxidant Additive Approach for Alzheimer's Disease Therapy: New Ferulic (Lipoic) Acid Plus Melatonin Modified Tacrines as Cholinesterases Inhibitors, Direct Antioxidants, and Nuclear Factor (Erythroid-Derived 2)-Like 2 Activators. <i>Journal of Medicinal Chemistry</i> , 2016, 59, 9967-9973.	6.4	83
56	Membrane topologies of the PGLa antimicrobial peptide and a transmembrane anchor sequence by Dynamic Nuclear Polarization/solid-state NMR spectroscopy. <i>Scientific Reports</i> , 2016, 6, 20895.	3.3	36
57	Rational design of dinitroxide biradicals for efficient cross-effect dynamic nuclear polarization. <i>Chemical Science</i> , 2016, 7, 550-558.	7.4	141
58	EPR Studies of the Binding Properties, Guest Dynamics, and Inner-Space Dimensions of a Water-Soluble Resorcinarene Capsule. <i>Chemistry - A European Journal</i> , 2015, 21, 16404-16410.	3.3	13
59	Biomolecular DNP-Supported NMR Spectroscopy using Site-Directed Spin Labeling. <i>Chemistry - A European Journal</i> , 2015, 21, 12971-12977.	3.3	62
60	Up to 100% Improvement in Dynamic Nuclear Polarization Solid-State NMR Sensitivity Enhancement of Polymers by Removing Oxygen. <i>Macromolecular Rapid Communications</i> , 2015, 36, 1416-1421.	3.9	19
61	Antiproliferative effects of mitochondria-targeted cationic antioxidants and analogs: Role of mitochondrial bioenergetics and energy-sensing mechanism. <i>Cancer Letters</i> , 2015, 365, 96-106.	7.2	64
62	Solid-State Dynamic Nuclear Polarization at 9.4 and 18.8 T from 100 K to Room Temperature. <i>Journal of the American Chemical Society</i> , 2015, 137, 14558-14561.	13.7	87
63	Comprehensive Synthesis of Monohydroxy-Cucurbit[<i>n</i>]urils (<i>n</i> = 5, 6, 7, 8): High Purity and High Conversions. <i>Journal of the American Chemical Society</i> , 2015, 137, 10238-10245.	13.7	95
64	Visualizing Specific Cross-Protomer Interactions in the Homo-Oligomeric Membrane Protein Proteorhodopsin by Dynamic-Nuclear-Polarization-Enhanced Solid-State NMR. <i>Journal of the American Chemical Society</i> , 2015, 137, 9032-9043.	13.7	67
65	The ABC exporter MsbA probed by solid state NMR – challenges and opportunities. <i>Biological Chemistry</i> , 2015, 396, 1135-1149.	2.5	26
66	Toward selective detection of reactive oxygen and nitrogen species with the use of fluorogenic probes – Limitations, progress, and perspectives. <i>Pharmacological Reports</i> , 2015, 67, 756-764.	3.3	54
67	Solid-State NMR/Dynamic Nuclear Polarization of Polypeptides in Planar Supported Lipid Bilayers. <i>Journal of Physical Chemistry B</i> , 2015, 119, 14574-14583.	2.6	22
68	Dinitroxide biradical crystals with polar order. <i>Canadian Journal of Chemistry</i> , 2015, 93, 920-924.	1.1	1
69	Silica-surface reorganization during organotin grafting evidenced by ¹¹⁹ Sn DNP SENS: a tandem reaction of gem-silanols and strained siloxane bridges. <i>Physical Chemistry Chemical Physics</i> , 2014, 16, 17822-17827.	2.8	40
70	Spin Exchange Monitoring of the Strong Positive Homotropic Allosteric Binding of a Tetradical by a Synthetic Receptor in Water. <i>Journal of the American Chemical Society</i> , 2014, 136, 17570-17577.	13.7	26
71	NMR-based structural biology enhanced by dynamic nuclear polarization at high magnetic field. <i>Journal of Biomolecular NMR</i> , 2014, 60, 157-168.	2.8	90
72	Amplifying Dynamic Nuclear Polarization of Frozen Solutions by Incorporating Dielectric Particles. <i>Journal of the American Chemical Society</i> , 2014, 136, 15711-15718.	13.7	103

#	ARTICLE	IF	CITATIONS
73	Synthesis and Spin-Trapping Properties of a Trifluoromethyl Analogue of DMPO: 5-Methyl-5-trifluoromethyl-1-pyrroline <i>N</i> -Oxide (5-TFDMPO). <i>Chemistry - A European Journal</i> , 2014, 20, 4064-4071.	4.1	12
74	Hydrophobic radicals embedded in neutral surfactants for dynamic nuclear polarization of aqueous environments at 9.4 Tesla. <i>Chemical Communications</i> , 2014, 50, 10198-10201.	4.1	23
75	Hosting Various Guests Including Fullerenes and Free Radicals in Versatile Organic Paramagnetic <i>tbk</i> Open Frameworks. <i>Crystal Growth and Design</i> , 2014, 14, 467-476.	3.0	12
76	Mitochondria-Targeted Spin Traps: Synthesis, Superoxide Spin Trapping, and Mitochondrial Uptake. <i>Chemical Research in Toxicology</i> , 2014, 27, 1155-1165.	3.3	30
77	Observing Apparent Nonuniform Sensitivity Enhancements in Dynamic Nuclear Polarization Solid-State NMR Spectra of Polymers. <i>ACS Macro Letters</i> , 2014, 3, 922-925.	4.8	23
78	Metabolic stability of superoxide adducts derived from newly developed cyclic nitron spin traps. <i>Free Radical Biology and Medicine</i> , 2014, 67, 150-158.	2.9	30
79	Detection of superoxide production in stimulated and unstimulated living cells using new cyclic nitron spin traps. <i>Free Radical Biology and Medicine</i> , 2014, 71, 281-290.	2.9	75
80	Optimizing Sample Preparation Methods for Dynamic Nuclear Polarization Solid-state NMR of Synthetic Polymers. <i>Macromolecules</i> , 2014, 47, 3909-3916.	4.8	46
81	A Well-Defined Pd Hybrid Material for the <i>Z</i> -Selective Semihydrogenation of Alkynes Characterized at the Molecular Level by DNP SENS. <i>Chemistry - A European Journal</i> , 2013, 19, 12234-12238.	3.3	61
82	Automated transfer and injection of hyperpolarized molecules with polarization measurement prior to <i>in vivo</i> NMR. <i>NMR in Biomedicine</i> , 2013, 26, 1582-1588.	2.8	62
83	Host-Guest Complexes as Water-Soluble High-Performance DNP Polarizing Agents. <i>Journal of the American Chemical Society</i> , 2013, 135, 19275-19281.	13.7	35
84	Solid-Phase Polarization Matrixes for Dynamic Nuclear Polarization from Homogeneously Distributed Radicals in Mesostuctured Hybrid Silica Materials. <i>Journal of the American Chemical Society</i> , 2013, 135, 15459-15466.	13.7	56
85	Organic multishell isostructural host-guest crystals: fullerenes C ₆₀ inside a nitroxide open framework. <i>Chemical Communications</i> , 2013, 49, 3519.	4.1	10
86	Large Molecular Weight Nitroxide Biradicals Providing Efficient Dynamic Nuclear Polarization at Temperatures up to 200 K. <i>Journal of the American Chemical Society</i> , 2013, 135, 12790-12797.	13.7	355
87	Improved Structural Elucidation of Synthetic Polymers by Dynamic Nuclear Polarization Solid-State NMR Spectroscopy. <i>ACS Macro Letters</i> , 2013, 2, 715-719.	4.8	53
88	Highly Efficient, Water-Soluble Polarizing Agents for Dynamic Nuclear Polarization at High Frequency. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 10858-10861.	13.8	401
89	Global Profiling of Reactive Oxygen and Nitrogen Species in Biological Systems. <i>Journal of Biological Chemistry</i> , 2012, 287, 2984-2995.	3.4	153
90	A Slowly Relaxing Rigid Biradical for Efficient Dynamic Nuclear Polarization Surface-Enhanced NMR Spectroscopy: Expeditious Characterization of Functional Group Manipulation in Hybrid Materials. <i>Journal of the American Chemical Society</i> , 2012, 134, 2284-2291.	13.7	182

#	ARTICLE	IF	CITATIONS
91	Non-aqueous solvents for DNP surface enhanced NMR spectroscopy. Chemical Communications, 2012, 48, 654-656.	4.1	155
92	Perturbation induced formation of a 3D-network of microcrystals producing soft materials. RSC Advances, 2012, 2, 5605.	3.6	10
93	Developing DNP/Solid-State NMR Spectroscopy of Oriented Membranes. Applied Magnetic Resonance, 2012, 43, 91-106.	1.2	19
94	Rigid Orthogonal Bis-TEMPO Biradicals with Improved Solubility for Dynamic Nuclear Polarization. Journal of Organic Chemistry, 2012, 77, 1789-1797.	3.2	75
95	Dinitroxides for Solid State Dynamic Nuclear Polarization. Applied Magnetic Resonance, 2012, 43, 251-261.	1.2	36
96	Dynamic Nuclear Polarization Enhanced Solid-State NMR Spectroscopy of Functionalized Metal-Organic Frameworks. Angewandte Chemie - International Edition, 2012, 51, 123-127.	13.8	161
97	EPR Characterization of a Rigid Bis-TEMPO-Bis-Ketal for Dynamic Nuclear Polarization. Applied Magnetic Resonance, 2010, 37, 505-514.	1.2	30
98	Scavenging Free Radicals To Preserve Enhancement and Extend Relaxation Times in NMR using Dynamic Nuclear Polarization. Angewandte Chemie - International Edition, 2010, 49, 6182-6185.	13.8	89
99	Properties of dinitroxides for use in dynamic nuclear polarization (DNP). Physical Chemistry Chemical Physics, 2010, 12, 5841.	2.8	62
100	Solid-State NMR Spectroscopy of Oriented Membrane Polypeptides at 100 K with Signal Enhancement by Dynamic Nuclear Polarization. Journal of the American Chemical Society, 2010, 132, 5940-5941.	13.7	84
101	Improving the Trapping of Superoxide Radical with a β -Cyclodextrin-5-diethoxyphosphoryl-5-methyl-1-pyrroline-N-oxide (DEPMPO) Conjugate. Chemistry - A European Journal, 2009, 15, 11114-11118.	4.1	37
102	Dynamic Nuclear Polarization with a Rigid Biradical. Angewandte Chemie - International Edition, 2009, 48, 4996-5000.	13.8	248
103	Probing Cucurbituril Assemblies in Water with TEMPO-like Nitroxides: A Trinitroxide Supraradical with Spin-Spin Interactions. Journal of the American Chemical Society, 2009, 131, 5402-5404.	13.7	66
104	Cytochrome c-mediated oxidation of hydroethidine and mito-hydroethidine in mitochondria: Identification of homo- and heterodimers. Free Radical Biology and Medicine, 2008, 44, 835-846.	2.9	98
105	Polymeric PARACEST Agents for Enhancing MRI Contrast Sensitivity. Journal of the American Chemical Society, 2008, 130, 13854-13855.	13.7	69
106	Mito-DEPMPO synthesized from a novel NH ₂ -reactive DEPMPO spin trap: a new and improved trap for the detection of superoxide. Chemical Communications, 2007, , 1083.	4.1	47
107	Design of New Derivatives of Nitron DEPMPO Functionalized at C-4 for Further Specific Applications in Superoxide Radical Detection. Journal of Organic Chemistry, 2007, 72, 7886-7892.	3.2	19
108	A Convenient and Efficient Synthesis of the First (Nitroimidazolyl)succinic Esters and their Diacids. Synthesis, 2006, 2006, 3859-3864.	2.3	1

#	ARTICLE	IF	CITATIONS
109	Synthesis and Spin-Trapping Behavior of 5-ChEPMPPO, a Cholesteryl Ester Analogue of the Spin Trap DEPMPO. <i>Journal of Organic Chemistry</i> , 2005, 70, 10426-10433.	3.2	26
110	Synthesis of the cis diastereoisomer of 5-diethoxyphosphoryl-5-methyl-3-phenyl-1-pyrroline N-oxide (DEPMPPOc) and ESR study of its superoxide spin adduct. <i>Tetrahedron Letters</i> , 2004, 45, 6385-6389.	1.4	16
111	ESR study of spin-trapping with two glycosylated analogues of PBN able to target cell membrane lectins. <i>Organic and Biomolecular Chemistry</i> , 2004, 2, 927.	2.8	13
112	Synthesis and Preliminary Biological Evaluations of Ionic and Nonionic Amphiphilic $\hat{1}\pm$ -Phenyl-N-tert-butyl nitron Derivatives. <i>Journal of Medicinal Chemistry</i> , 2003, 46, 5230-5237.	6.4	34
113	Synthesis and Properties of Water-Soluble Gold Colloids Covalently Derivatized with Neutral Polymer Monolayers. <i>Journal of the American Chemical Society</i> , 2002, 124, 5811-5821.	13.7	132
114	Synthesis of a Hemicyanine Dye Bearing Two Carboxylic Groups and Its Use as a Photosensitizer in Dye-Sensitized Photoelectrochemical Cells. <i>Chemistry of Materials</i> , 2001, 13, 3888-3892.	6.7	65
115	Reactive hydrogels grafted on gold surfaces. <i>Macromolecular Symposia</i> , 2001, 164, 323-340.	0.7	8
116	Synthesis of a Glycolipidic Amphiphilic Nitron as a New Spin Trap. <i>Journal of Organic Chemistry</i> , 1999, 64, 3554-3556.	3.2	31
117	Synthesis and spin-trapping behaviour of glycosylated nitrones. <i>Journal of the Chemical Society Perkin Transactions II</i> , 1998, , 2299-2308.	0.9	23
118	Recent developments and applications of the coupled EPR/Spin trapping technique (EPR/ST). <i>Electron Paramagnetic Resonance</i> , 0, , 1-40.	0.2	11