

# J Scott Mcindoe

## List of Publications by Year in descending order

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141  
papers

3,812  
citations

126858

33  
h-index

189801

50  
g-index

199  
all docs

199  
docs citations

199  
times ranked

3155  
citing authors

#	ARTICLE	IF	CITATIONS
1	Handling considerations for the mass spectrometry of reactive organometallic compounds. <i>Journal of Mass Spectrometry</i> , 2022, 57, e4807.	0.7	5
2	Pressurized Sample Infusion. <i>Chemistry Methods</i> , 2022, 2, .	1.8	0
3	Pressurized Sample Infusion. <i>Chemistry Methods</i> , 2022, 2, .	1.8	7
4	Real-time analysis of methylalumoxane formation. <i>Chemical Science</i> , 2021, 12, 546-551.	3.7	13
5	Magnesium-Accelerated Maillard Reactions Drive Differences in Adjunct and All-Malt Brewing. <i>Journal of the American Society of Brewing Chemists</i> , 2021, 79, 145-155.	0.8	6
6	Dynamic Ion Speciation during the Hydrolysis of Aryltrifluoroborates**. <i>Chemistry - A European Journal</i> , 2021, 27, 3812-3816.	1.7	4
7	A mechanistic investigation of the Suzuki polycondensation reaction using MS/MS methods. <i>Catalysis Science and Technology</i> , 2021, 11, 4406-4416.	2.1	1
8	Regio- and diastereoselective Pd-catalyzed aminochlorocyclization of allylic carbamates: scope, derivatization, and mechanism. <i>Organic and Biomolecular Chemistry</i> , 2021, 19, 5595-5606.	1.5	4
9	Disulfonated xantphos for mass spectrometric mechanistic analysis. <i>Canadian Journal of Chemistry</i> , 2021, 99, 87-92.	0.6	1
10	Standardized Stirring for Small Scale Surveys**. <i>Chemistry Methods</i> , 2021, 1, 173-176.	1.8	0
11	Spectroscopic Studies of Synthetic Methylaluminoxane: Structure of Methylaluminoxane Activators. <i>Chemistry - A European Journal</i> , 2021, 27, 8753-8763.	1.7	11
12	Are Methylaluminoxane Activators Sheets?. <i>ChemPhysChem</i> , 2021, 22, 1326-1335.	1.0	9
13	The signal-to-noise issue in mass spectrometric analysis of polymers. <i>Polymer Chemistry</i> , 2021, 12, 4451-4461.	1.9	11
14	A mechanistic investigation of the Pd-catalyzed cross-coupling between N-tosylhydrazones and aryl halides. <i>Dalton Transactions</i> , 2021, 50, 15533-15537.	1.6	4
15	Reactive metallocene cations as sensitive indicators of gas-phase oxygen and water. <i>Dalton Transactions</i> , 2020, 49, 7028-7036.	1.6	8
16	Real-time monitoring of a cobalt-mediated one-pot transition metal-catalyzed multicomponent reaction. <i>Inorganica Chimica Acta</i> , 2020, 508, 119654.	1.2	4
17	Catalyst Deactivation Processes during 1-Hexene Polymerization. <i>ACS Catalysis</i> , 2020, 10, 7195-7206.	5.5	23
18	Trichloro(Dinitrogen)Platinate(II). <i>Chemistry - A European Journal</i> , 2020, 26, 12359-12362.	1.7	5

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19	Strategies for avoiding saturation effects in ESI-MS. <i>International Journal of Mass Spectrometry</i> , 2020, 450, 116306.	0.7	14
20	Step-by-step real time monitoring of a catalytic amination reaction. <i>Chemical Communications</i> , 2019, 55, 11727-11730.	2.2	13
21	An Information-Rich Graphical Representation of Catalytic Cycles. <i>Organometallics</i> , 2019, 38, 4051-4053.	1.1	7
22	Open-Source Laser-Cut-Model Kits for the Teaching of Molecular Geometry. <i>Journal of Chemical Education</i> , 2019, 96, 495-499.	1.1	16
23	Structure, Anion, and Solvent Effects on Cation Response in ESI-MS. <i>Journal of the American Society for Mass Spectrometry</i> , 2019, 30, 1750-1757.	1.2	14
24	Confounding contaminants in mass spectrometric reaction monitoring. <i>International Journal of Mass Spectrometry</i> , 2019, 441, 14-18.	0.7	4
25	Assigning the ESI mass spectra of organometallic and coordination compounds. <i>Journal of Mass Spectrometry</i> , 2019, 54, 466-479.	0.7	29
26	Interaction of Neutral Donors with Methylaluminoxane. <i>European Journal of Inorganic Chemistry</i> , 2019, 2019, 2346-2355.	1.0	23
27	PythoMS: A Python Framework To Simplify and Assist in the Processing and Interpretation of Mass Spectrometric Data. <i>Journal of Chemical Information and Modeling</i> , 2019, 59, 1295-1300.	2.5	9
28	Acid-selective mass spectrometric analysis of petroleum fractions. <i>International Journal of Mass Spectrometry</i> , 2019, 435, 315-320.	0.7	4
29	Competitive Ligand Exchange and Dissociation in Ru Indenyl Complexes. <i>Inorganic Chemistry</i> , 2019, 58, 747-755.	1.9	20
30	Oxidation of Methylalumoxane Oligomers. <i>Chemistry - A European Journal</i> , 2018, 24, 5506-5512.	1.7	23
31	Oxidation of Titanocene(III): The Deceptive Simplicity of a Color Change. <i>Inorganic Chemistry</i> , 2018, 57, 457-461.	1.9	8
32	(Ge <sub>2</sub> P <sub>2</sub> ) <sup>2+</sup> : a binary analogue of P <sub>4</sub> as a precursor to the ternary cluster anion [Cd <sub>3</sub> (Ge <sub>3</sub> P) <sub>3</sub> ] <sup>3-</sup> . <i>Chemical Communications</i> , 2018, 54, 1421-1424.	2.2	35
33	Synthesis, characterization and mass-spectrometric analysis of [LSn(IV)F <sub>4</sub> ] <sup>x+</sup> salts [L = tris ((1-ethyl-benzoimidazol-2-yl)methyl)amine, <i>x</i> = 1-4]. <i>Dalton Transactions</i> , 2018, 47, 16729-16736.	1.6	6
34	Modifying methylalumoxane <i>via</i> alkyl exchange. <i>Dalton Transactions</i> , 2018, 47, 17291-17298.	1.6	30
35	Real-Time Mass Spectrometric Investigations into the Mechanism of the Suzuki-Miyaura Reaction. <i>Organometallics</i> , 2018, 37, 4297-4308.	1.1	45
36	Oxidation of Methylalumoxane Oligomers: A Theoretical Study Guided by Mass Spectrometry. <i>Organometallics</i> , 2018, 37, 3936-3942.	1.1	15

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37	Ionization methods for the mass spectrometry of organometallic compounds. <i>Journal of Mass Spectrometry</i> , 2018, 53, 1026-1034.	0.7	13
38	Fluoride-mediated rearrangement of phenylfluorosilanes. <i>Canadian Journal of Chemistry</i> , 2018, 96, 587-590.	0.6	3
39	Frontispiece: Oxidation of Methylalumoxane Oligomers. <i>Chemistry - A European Journal</i> , 2018, 24, .	1.7	0
40	Mass spectrometric characterization of oligomeric phosphalkenes. <i>Canadian Journal of Chemistry</i> , 2017, 95, 239-242.	0.6	4
41	Additive and Aging Effects on Methylalumoxane Oligomers. <i>Organometallics</i> , 2017, 36, 1803-1809.	1.1	44
42	Mass transfer and convection effects in small-scale catalytic hydrogenation. <i>Catalysis Science and Technology</i> , 2017, 7, 2609-2615.	2.1	9
43	Real-time analysis of Pd <sub>2</sub> (dba) <sub>3</sub> activation by phosphine ligands. <i>Chemical Communications</i> , 2017, 53, 854-856.	2.2	37
44	Determination of <i>n</i> -Alkanes in Jet Fuel by Cold-electron Ionization Gas Chromatography–Mass Spectrometry. <i>Analytical Letters</i> , 2017, 50, 1593-1601.	1.0	4
45	Phenol-selective mass spectrometric analysis of jet fuel. <i>Analyst, The</i> , 2017, 142, 3278-3284.	1.7	6
46	Simultaneous Orthogonal Methods for the Real-Time Analysis of Catalytic Reactions. <i>ACS Catalysis</i> , 2016, 6, 6911-6917.	5.5	45
47	Selective mass spectrometric analysis of thiols using charge-tagged disulfides. <i>Analyst, The</i> , 2016, 141, 5520-5526.	1.7	7
48	Applying Hand-Held 3D Printing Technology to the Teaching of VSEPR Theory. <i>Journal of Chemical Education</i> , 2016, 93, 1660-1662.	1.1	31
49	Alkylation of [Pt <sub>2</sub> ( $\eta$ -S) <sub>2</sub> (PPh <sub>3</sub> ) <sub>4</sub> ] with boronic acid derivatives. <i>Journal of Coordination Chemistry</i> , 2016, 69, 2807-2818.	0.8	1
50	Electron ionization mass spectrometric analysis of air- and moisture-sensitive organometallic compounds. <i>Dalton Transactions</i> , 2016, 45, 15552-15556.	1.6	7
51	Bond fission in monocationic frameworks: diverse fragmentation pathways for phosphinophosphonium cations. <i>Chemical Science</i> , 2016, 7, 2544-2552.	3.7	11
52	Reversible Mechanical Interlocking of D <sub>6h</sub> -Shaped Molecular Karabiners bearing Coordination-Bond Loaded Gates: Route to Self-Assembled [2]Catenanes. <i>Chemistry - A European Journal</i> , 2015, 21, 15174-15187.	1.7	33
53	Mass Spectrometric Characterization of Methylaluminoxane-Activated Metallocene Complexes. <i>Chemistry - A European Journal</i> , 2015, 21, 2980-2991.	1.7	62
54	Mechanistic insights from mass spectrometry: examination of the elementary steps of catalytic reactions in the gas phase. <i>Pure and Applied Chemistry</i> , 2015, 87, 361-377.	0.9	40

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55	Spatial effects on electrospray ionization response. <i>International Journal of Mass Spectrometry</i> , 2015, 388, 1-8.	0.7	18
56	Simplified Real-Time Mass Spectrometric Analysis of Reactions. <i>Organometallics</i> , 2015, 34, 3816-3819.	1.1	30
57	Rhodium-Catalyzed Selective Partial Hydrogenation of Alkynes. <i>Organometallics</i> , 2015, 34, 3021-3028.	1.1	27
58	Mechanistic features of the copper-free Sonogashira reaction from ESI-MS. <i>Dalton Transactions</i> , 2015, 44, 20367-20375.	1.6	20
59	Relative binding affinities of fluorobenzene ligands in cationic rhodium bisphosphine $\pi$ -6 fluorobenzene complexes probed using collision-induced dissociation. <i>Journal of Organometallic Chemistry</i> , 2015, 784, 75-83.	0.8	27
60	Electrostatic and Non-covalent Interactions in Dicationic Imidazolium-Sulfonium Salts with Mixed Anions. <i>Chemistry - A European Journal</i> , 2014, 20, 4273-4283.	1.7	18
61	Practical approaches to the ESI-MS analysis of catalytic reactions. <i>Journal of Mass Spectrometry</i> , 2014, 49, 1-8.	0.7	107
62	A multi-pronged mechanistic study of the phosphine-mediated conjugate addition of an alcohol to an acetylenic ester. <i>New Journal of Chemistry</i> , 2014, 38, 5382-5390.	1.4	16
63	Exploring the mechanism of the hydroboration of alkenes by amine-boranes catalysed by $[\text{Rh}(\text{xantphos})]^{+}$ . <i>Catalysis Science and Technology</i> , 2014, 4, 3486-3494.	2.1	32
64	Solvent effects on surface activity of aggregate ions in electrospray ionization. <i>International Journal of Mass Spectrometry</i> , 2014, 373, 66-71.	0.7	17
65	Mass Spectrometric Transmutation of Fullerenes. <i>Fullerenes Nanotubes and Carbon Nanostructures</i> , 2014, 22, 663-669.	1.0	3
66	The application of electrospray ionization mass spectrometry to homogeneous catalysis. <i>Coordination Chemistry Reviews</i> , 2014, 279, 96-114.	9.5	108
67	The Color-Changing Sports Drink: An Ingestible Demonstration. <i>Journal of Chemical Education</i> , 2013, 90, 1032-1034.	1.1	17
68	Fixed-charge phosphine ligands to explore gas-phase coinage metal-mediated decarboxylation reactions. <i>Dalton Transactions</i> , 2013, 42, 6440.	1.6	28
69	Gas phase reactivity of iron pentacarbonyl with anionic metal clusters. <i>International Journal of Mass Spectrometry</i> , 2013, 354-355, 257-262.	0.7	5
70	A mechanistic investigation of hydrodehalogenation using ESI-MS. <i>Chemical Communications</i> , 2013, 49, 11488.	2.2	43
71	A detailed kinetic analysis of rhodium-catalyzed alkyne hydrogenation. <i>Dalton Transactions</i> , 2013, 42, 11312.	1.6	27
72	Characterization of Isobutylaluminoxanes by Electrospray Ionization Mass Spectrometry. <i>Organometallics</i> , 2013, 32, 2079-2083.	1.1	29

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73	Mass Spectrometric Characterization of Methylaluminumoxane. <i>Organometallics</i> , 2013, 32, 3149-3152.	1.1	64
74	Oxidative Additions of Aryl Halides to Palladium Proceed through the Monoligated Complex. <i>ChemCatChem</i> , 2013, 5, 3604-3609.	1.8	79
75	An Unexpected Pathway for Ligand Substitution in an Aryl Halide Complex of Palladium. <i>ChemPlusChem</i> , 2013, 78, 632-635.	1.3	10
76	Synthesis and characterization of a new class of anti-angiogenic agents based on ruthenium clusters. <i>Scientific Reports</i> , 2013, 3, 1485.	1.6	47
77	Pressurized sample infusion: An easily calibrated, low volume pumping system for ESI-MS analysis of reactions. <i>International Journal of Mass Spectrometry</i> , 2012, 323-324, 8-13.	0.7	42
78	1,8-Bis(dimethylamino)-2-(4-methoxyphenyl)naphthalene: An electro-spray-active analogue for $\pi$ -6-coordinating ligands. <i>Journal of Organometallic Chemistry</i> , 2012, 716, 252-257.	0.8	17
79	Proton Sponge Phosphanes: Reversibly Chargeable Ligands for ESI-MS Analysis. <i>European Journal of Inorganic Chemistry</i> , 2012, 2012, 733-740.	1.0	13
80	Blurring the line between solution and the gas phase: collision-induced dissociation of hypersolvated lanthanide trications provides insights into solution acidity. <i>New Journal of Chemistry</i> , 2011, 35, 1582.	1.4	8
81	3,3'-bis(dimethylamino)-2,2'-bipyridine: An unusually methylation-resistant amine. <i>Canadian Journal of Chemistry</i> , 2011, 89, 971-977.	0.6	0
82	The Pauson-Khand Reaction: A Gas-Phase and Solution-Phase Examination Using Electrospray Ionization Mass Spectrometry. <i>Organometallics</i> , 2011, 30, 5471-5479.	1.1	34
83	Mass Spectrometric and Theoretical Study of Polyiodides: The Connection between Solid State, Solution, and Gas Phases. <i>Inorganic Chemistry</i> , 2011, 50, 9728-9733.	1.9	33
84	Using NMR and ESI-MS to Probe the Mechanism of Silane Dehydrocoupling Catalyzed by Wilkinson's Catalyst. <i>European Journal of Inorganic Chemistry</i> , 2011, 2011, 327-330.	1.0	19
85	Powerful Insight into Catalytic Mechanisms through Simultaneous Monitoring of Reactants, Products, and Intermediates. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 8304-8306.	7.2	96
86	Bisphosphine monoxides with o-phenylene backbones in Pt, Pd and Fe complexes. <i>Polyhedron</i> , 2010, 29, 254-261.	1.0	24
87	Ionic liquids: Solutions for Electrospray Ionisation Mass Spectrometry. <i>ACS Symposium Series</i> , 2010, , 135-146.	0.5	4
88	Mono-alkylated bisphosphines as dopants for ESI-MS analysis of catalytic reactions. <i>Dalton Transactions</i> , 2010, 39, 364-373.	1.6	31
89	Pressurized Sample Infusion for the Continuous Analysis of Air- And Moisture-Sensitive Reactions Using Electrospray Ionization Mass Spectrometry. <i>Organometallics</i> , 2010, 29, 6615-6618.	1.1	90
90	Direct observation of key intermediates by negative-ion electrospray ionisation mass spectrometry in palladium-catalysed cross-coupling. <i>Chemical Communications</i> , 2010, 46, 7412.	2.2	81

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91	Gas-phase reactivity of ruthenium carbonyl cluster anions. <i>Journal of the American Society for Mass Spectrometry</i> , 2009, 20, 658-666.	1.2	27
92	Collision-induced dissociation of protonated nanodroplets. <i>International Journal of Mass Spectrometry</i> , 2009, 279, 32-36.	0.7	7
93	Distannoxane speciation during esterification catalysis: revealing insights provided by electrospray ionization mass spectrometry. <i>Dalton Transactions</i> , 2009, , 9110.	1.6	21
94	Evidence of asymmetric cation solvation from the instability of $[Pb(H_2O)_n]^{2+}$ complexes. <i>Chemical Communications</i> , 2009, , 4088.	2.2	13
95	(Chloromethyl)pentacarbonylmanganese(I): a crystal structure with a non-crystallographic centre of symmetry. <i>Structural Chemistry</i> , 2008, 19, 489-492.	1.0	4
96	Insights into the Post-translational Methylation of Arginine from Studies of Guanidinium-Water Nanodroplets. <i>Chemistry - A European Journal</i> , 2008, 14, 6483-6489.	1.7	12
97	Coupling an Electrospray Ionization Mass Spectrometer with a Glovebox: A Straightforward, Powerful, and Convenient Combination for Analysis of Air-Sensitive Organometallics. <i>Organometallics</i> , 2008, 27, 3303-3306.	1.1	86
98	Charged ligands for catalyst immobilisation and analysis. <i>Dalton Transactions</i> , 2008, , 3933.	1.6	89
99	Sequential Reduction of High Hydride Count Octahedral Rhodium Clusters $[Rh_6(PR_3)_6H_{12}][BArF_4]_2$ : Redox-Switchable Hydrogen Storage. <i>Journal of the American Chemical Society</i> , 2007, 129, 1793-1804.	6.6	37
100	Direct observation of ion evaporation from a triply charged nanodroplet. <i>Chemical Communications</i> , 2007, , 4099.	2.2	24
101	Reversible Binding of Dihydrogen in Multimetallic Complexes. <i>European Journal of Inorganic Chemistry</i> , 2007, 2007, 4411-4423.	1.0	49
102	Investigation into the formation of heteronuclear clusters of formula $[Ru_6C(CO)_{16}Ag_2X]^{2+}$ ( $X=Cl, Br, I$ ). <i>Journal of the American Chemical Society</i> , 2007, 129, 1793-1804.	1.7	7
103	Formaldehyde elimination from methoxylated transition metal carbonyl clusters. <i>Journal of the American Chemical Society</i> , 2007, , 343-354.		0
104	The energetics of the $X_2 + X^{+} \rightleftharpoons X_3^{+}$ equilibrium ( $X=Cl, Br, I$ ) in aqueous and nonaqueous solution. <i>Canadian Journal of Chemistry</i> , 2006, 84, 1607-1613.	0.6	23
105	Proton sponge phosphines: electrospray-active ligands. <i>Dalton Transactions</i> , 2006, , 4570.	1.6	40
106	Ionic liquids enable electrospray ionisation mass spectrometry in hexane. <i>Chemical Communications</i> , 2006, , 2872.	2.2	49
107	High Hydride Count Rhodium Octahedra, $[Rh_6(PR_3)_6H_{12}][BArF_4]_2$ : Synthesis, Structures, and Reversible Hydrogen Uptake under Mild Conditions. <i>Journal of the American Chemical Society</i> , 2006, 128, 6247-6263.	6.6	66
108	Energy-dependent Electrospray Ionisation Mass Spectrometry of Carbonyl Clusters. <i>Journal of Cluster Science</i> , 2006, 17, 47-63.	1.7	11

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109	Storing and Releasing Hydrogen with a Redox Switch. <i>Angewandte Chemie - International Edition</i> , 2006, 45, 6005-6008.	7.2	20
110	Hydrogen Sponge? A Heteronuclear Cluster That Absorbs Large Quantities of Hydrogen. <i>Angewandte Chemie - International Edition</i> , 2005, 44, 5772-5774.	7.2	24
111	Holding onto Lots of Hydrogen: A 12-Hydride Rhodium Cluster That Reversibly Adds Two Molecules of H <sub>2</sub> . <i>Angewandte Chemie - International Edition</i> , 2005, 44, 6875-6878.	7.2	41
112	An Octahedral Rhodium Cluster with Six Phosphine and 12 Hydride Ligands and 10 Too Few Electrons. <i>ChemInform</i> , 2005, 36, no.	0.1	0
113	Hydrogen Sponge? A Heteronuclear Cluster that Absorbs Large Quantities of Hydrogen. <i>ChemInform</i> , 2005, 36, no.	0.1	0
114	EDit: a computer program to assist in the presentation of energy-dependent mass spectra. <i>Rapid Communications in Mass Spectrometry</i> , 2005, 19, 1352-1354.	0.7	14
115	An Octahedral Rhodium Cluster with Six Phosphine and 12 Hydride Ligands and 10 Too Few Electrons. <i>Angewandte Chemie - International Edition</i> , 2004, 43, 6028-6030.	7.2	14
116	Analysis of Low Oxidation State Transition Metal Clusters by Laser Desorption/Ionization Time-of-Flight Mass Spectrometry. <i>Inorganic Chemistry</i> , 2004, 43, 4962-4973.	1.9	10
117	Direct probe electrospray (and nanospray) ionization mass spectrometry of neat ionic liquids. <i>Chemical Communications</i> , 2004, , 2204.	2.2	76
118	Laser synthesis of transition metal clusters. <i>Transition Metal Chemistry</i> , 2003, 28, 122-131.	0.7	18
119	Analysis of Coordination and Organometallic Compounds Using Photoionisation Mass Spectrometric Techniques. <i>European Journal of Inorganic Chemistry</i> , 2003, 2003, 4294-4297.	1.0	10
120	Fragmentation of Transition Metal Carbonyl Cluster Anions: Structural Insights from Mass Spectrometry. <i>Chemistry - A European Journal</i> , 2003, 9, 944-950.	1.7	29
121	A Strategy for Generating Naked-Metal Clusters for Gas-Phase Reactivity Studies by FTICR-MS. <i>Angewandte Chemie - International Edition</i> , 2003, 42, 5752-5755.	7.2	37
122	Direct analysis of catalysts immobilised in ionic liquids using electrospray ionisation ion trap mass spectrometry. <i>Chemical Communications</i> , 2003, , 508-509.	2.2	101
123	Studies of polyhalide ions in aqueous and non-aqueous solution by electrospray mass spectrometry. <i>Dalton Transactions</i> , 2003, , 244-248.	1.6	25
124	Collision-induced dissociation and photodetachment of singly and doubly charged anionic polynuclear transition metal carbonyl clusters: Ru <sub>3</sub> Co(CO) <sub>13</sub> <sup>-</sup> , Ru <sub>6</sub> C(CO) <sub>162</sub> <sup>-</sup> , and Ru <sub>6</sub> (CO) <sub>182</sub> <sup>-</sup> . <i>Journal of Chemical Physics</i> , 2002, 116, 6560-6566.	1.2	29
125	Bis[dicarbonyl(cyclopentadienyl)ferrio]mercury(II). <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2002, 58, m53-m54.	0.2	1
126	On the use of breakdown graphs combined with energy-dependent mass spectrometry to provide a complete picture of fragmentation processes. <i>Rapid Communications in Mass Spectrometry</i> , 2002, 16, 1595-1598.	0.7	34



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127	Mass Spectrometric Method for the Rapid Characterization of Transition Metal Carbonyl Cluster Reaction Mixtures. <i>Organometallics</i> , 2001, 20, 3970-3974.	1.1	27
128	Combining energy-dependent electrospray ionisation with tandem mass spectrometry for the analysis of inorganic compounds. <i>Rapid Communications in Mass Spectrometry</i> , 2001, 15, 895-897.	0.7	38
129	Title is missing!. <i>Journal of Cluster Science</i> , 2001, 12, 273-283.	1.7	19
130	Energy-dependent electrospray ionisation mass spectrometry: applications in transition metal carbonyl chemistry. , 2000, 14, 311-313.		49
131	Generation of Supraclusters and Nanoclusters Using Laser Desorption/Ionisation Mass Spectrometry. <i>Journal of Cluster Science</i> , 2000, 11, 391-401.	1.7	11
132	Electrospray mass spectrometric characterization of bimetallic group 8 " Gold clusters. <i>Gold Bulletin</i> , 2000, 33, 56-59.	3.2	1
133	Formation of the highly unusual cyclic clusters $[MH(CO)_4]_n$ ( $M = Mn, Re, Ru, Rh$ ) under laser desorption/ionisation conditions. <i>Dalton Transactions RSC</i> , 2000, , 2521-2525.	2.3	8
134	Insights into the elimination of HCHO from the clusters $[Mn(CO)_m(COOME)]^+$ ( $Mn = Ru, Rh, Ir$ ). <i>Journal of the Chemical Society Dalton Transactions</i> , 1998, , 519-526.	2.3	17
135	Applications of Laser Desorption and Electrospray Ionization Mass Spectrometry at the Transition between Clusters and Colloids. <i>Inorganic Chemistry</i> , 2000, 39, 2430-2431.	1.9	32
136	UV laser desorption/ionisation mass spectrometry of the triruthenium clusters $Ru_3(CO)_{12}n(PPh_3)_n$ ( $n=1, 2$ and $3$ ). <i>Inorganic Chemistry Communication</i> , 1999, 2, 591-594.	1.8	10
137	Reactivity and Characterization of Transition-Metal Carbonyl Clusters Using UV Laser Desorption Mass Spectrometry. <i>Organometallics</i> , 1999, 18, 4090-4097.	1.1	27
138	Electrospray mass spectrometry of metal carbonyl complexes. <i>Journal of the Chemical Society Dalton Transactions</i> , 1998, , 519-526.	1.1	140
139	Electrospray mass spectrometric analysis of neutral metal carbonyl complexes by derivatisation with alkoxide ions. <i>Chemical Communications</i> , 1996, , 1183.	2.2	45
140	Mass spectrometry in organometallic chemistry. <i>Spectroscopic Properties of Inorganic and Organometallic Compounds</i> , 0, , 288-309.	0.4	4
141	How Does Methylaluminoxane Work?. <i>ChemistryViews</i> , 0, , .	0.0	0