

Alvise Perosa

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/9357367/alvise-perosa-publications-by-year.pdf>

Version: 2024-04-09

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.

128 papers	2,740 citations	32 h-index	46 g-index
158 ext. papers	3,120 ext. citations	6.8 avg, IF	5.42 L-index

#	Paper	IF	Citations
128	N-Doped Carbon Dot Hydrogels from Brewing Waste for Photocatalytic Wastewater Treatment.. <i>ACS Omega</i> , 2022 , 7, 4052-4061	3.9	0
127	Carbon-supported WOX/Ru-based catalysts for the selective hydrogenolysis of glycerol to 1,2-propanediol. <i>Catalysis Science and Technology</i> , 2022 , 12, 259-272	5.5	2
126	Multiphase Hydrogenation of d-Glucosamine Hydrochloride, N-Acetyl-d-Glucosamine, d-Glucose, and d-Maltose over Ru/C with Integrated Catalyst Recovery. <i>ACS Sustainable Chemistry and Engineering</i> , 2022 , 10, 2844-2858	8.3	1
125	One-Pot Tandem Catalytic Epoxidation/CO ₂ Insertion of Monounsaturated Methyl Oleate to the Corresponding Cyclic Organic Carbonate. <i>Catalysts</i> , 2021 , 11, 1477	4	4
124	Concatenated Batch and Continuous Flow Procedures for the Upgrading of Glycerol-Derived Aminodiols via N-Acetylation and Acetalization Reactions. <i>Catalysts</i> , 2021 , 11, 21	4	1
123	Tandem catalysis: one-pot synthesis of cyclic organic carbonates from olefins and carbon dioxide. <i>Green Chemistry</i> , 2021 , 23, 1921-1941	10	15
122	Biobased Carbon Dots: From Fish Scales to Photocatalysis. <i>Nanomaterials</i> , 2021 , 11,	5.4	5
121	Diethylene Glycol/NaBr Catalyzed CO ₂ Insertion into Terminal Epoxides: From Batch to Continuous Flow. <i>ChemCatChem</i> , 2021 , 13, 2005-2016	5.2	3
120	Diversified upgrading of HMF via acetylation, aldol condensation, carboxymethylation, vinylation and reductive amination reactions. <i>Molecular Catalysis</i> , 2021 , 514, 111838	3.3	1
119	Carbon dots for cancer nanomedicine: a bright future. <i>Nanoscale Advances</i> , 2021 , 3, 5183-5221	5.1	7
118	Supercritical CO ₂ extraction of natural antibacterials from low value weeds and agro-waste. <i>Journal of CO₂ Utilization</i> , 2020 , 40, 101198	7.6	8
117	Carbon dots as photocatalysts for organic synthesis: metal-free methyleneoxygen-bond photocleavage. <i>Green Chemistry</i> , 2020 , 22, 1145-1149	10	16
116	Advancements and Complexities in the Conversion of Lignocellulose Into Chemicals and Materials. <i>Frontiers in Chemistry</i> , 2020 , 8, 797	5	5
115	A transesterification/acetalization catalytic tandem process for the functionalization of glycerol: the pivotal role of isopropenyl acetate. <i>Green Chemistry</i> , 2020 , 22, 5487-5496	10	5
114	Tungstate ionic liquids as catalysts for CO ₂ fixation into epoxides. <i>Molecular Catalysis</i> , 2020 , 486, 110854	5.3	6
113	A Multiphase Protocol for Selective Hydrogenation and Reductive Amination of Levulinic Acid with Integrated Catalyst Recovery. <i>ChemSusChem</i> , 2019 , 12, 3343-3354	8.3	22
112	Applications of Dimethyl Carbonate for the Chemical Upgrading of Biosourced Platform Chemicals. <i>ACS Sustainable Chemistry and Engineering</i> , 2019 , 7, 6471-6479	8.3	50

111	Reaction of Glycerol with Trimethyl Orthoformate: Towards the Synthesis of New Glycerol Derivatives. <i>Catalysts</i> , 2019 , 9, 534	4	2
110	Acid-Catalyzed Reactions of Isopropenyl Esters and Renewable Diols: A 100% Carbon Efficient Transesterification/Acetalization Tandem Sequence, from Batch to Continuous Flow. <i>ACS Sustainable Chemistry and Engineering</i> , 2019 , 7, 18810-18818	8.3	8
109	Systems Thinking: Adopting an Emergy Perspective as a Tool for Teaching Green Chemistry. <i>Journal of Chemical Education</i> , 2019 , 96, 2784-2793	2.4	8
108	Precursor-Dependent Photocatalytic Activity of Carbon Dots. <i>Molecules</i> , 2019 , 25,	4.8	12
107	Single-Step Methylation of Chitosan Using Dimethyl Carbonate as a Green Methylating Agent. <i>Molecules</i> , 2019 , 24,	4.8	4
106	High-Temperature Batch and Continuous-Flow Transesterification of Alkyl and Enol Esters with Glycerol and Its Acetal Derivatives. <i>ACS Sustainable Chemistry and Engineering</i> , 2018 , 6, 3964-3973	8.3	20
105	Process systems for the carbonate interchange reactions of DMC and alcohols: efficient synthesis of catechol carbonate. <i>Catalysis Science and Technology</i> , 2018 , 8, 1971-1980	5.5	12
104	Dimethyl carbonate: a versatile reagent for a sustainable valorization of renewables. <i>Green Chemistry</i> , 2018 , 20, 288-322	10	138
103	Carbon Dots from Sugars and Ascorbic Acid: Role of the Precursors on Morphology, Properties, Toxicity, and Drug Uptake. <i>ACS Medicinal Chemistry Letters</i> , 2018 , 9, 832-837	4.3	56
102	Design of Carbon Dots for Metal-free Photoredox Catalysis. <i>ACS Applied Materials & Interfaces</i> , 2018 , 10, 40560-40567	9.5	50
101	Two-Step Synthesis of Dialkyl Carbonates through Transcarbonation and Disproportionation Reactions Catalyzed by Calcined Hydrotalcites. <i>ACS Sustainable Chemistry and Engineering</i> , 2018 , 6, 9488-9497	8.3	4
100	Multiphase hydrodechlorination of polychlorinated aromatics - Towards scale-up. <i>Chemosphere</i> , 2017 , 173, 535-541	8.4	4
99	Continuous-Flow O-Alkylation of Biobased Derivatives with Dialkyl Carbonates in the Presence of Magnesium-Aluminium Hydrotalcites as Catalyst Precursors. <i>ChemSusChem</i> , 2017 , 10, 1571-1583	8.3	10
98	Renewable Aromatics from Kraft Lignin with Molybdenum-Based Catalysts. <i>ChemCatChem</i> , 2017 , 9, 2717-2726	5.2	19
97	Towards life in hydrocarbons: aggregation behaviour of Reverse Surfactants in cyclohexane. <i>RSC Advances</i> , 2017 , 7, 15337-15341	3.7	5
96	Extractive Denitrogenation of Fuel Oils with Ionic Liquids: A Systematic Study. <i>Energy & Fuels</i> , 2017 , 31, 2183-2189	4.1	20
95	Metal Nanoparticles Stabilized in Ionic Liquids for Catalytic Multiphase Reactions. <i>Current Organic Chemistry</i> , 2017 , 21,	1.7	3
94	Dimethylcarbonate-Assisted Ring-Opening of Biobased Valerolactones with Methanol. <i>ACS Sustainable Chemistry and Engineering</i> , 2016 , 4, 6193-6199	8.3	

93	Microwave-assisted methylation of dihydroxybenzene derivatives with dimethyl carbonate. <i>RSC Advances</i> , 2016 , 6, 58443-58451	3.7	12
92	Ionic liquid mediated deposition of ruthenium mirrors on glass under multiphase conditions. <i>New Journal of Chemistry</i> , 2016 , 40, 1948-1952	3.6	1
91	Phosphonium salts and P-ylides. <i>Organophosphorus Chemistry</i> , 2016 , 132-169	3	4
90	Ionic liquids as transesterification catalysts: applications for the synthesis of linear and cyclic organic carbonates. <i>Beilstein Journal of Organic Chemistry</i> , 2016 , 12, 1911-1924	2.5	23
89	Synthesis of the Fatty Esters of Solketal and Glycerol-Formal: Biobased Specialty Chemicals. <i>Molecules</i> , 2016 , 21, 170	4.8	10
88	Towards a Rational Design of a Continuous-Flow Method for the Acetalization of Crude Glycerol: Scope and Limitations of Commercial Amberlyst 36 and ALFBHD as Model Catalysts. <i>Molecules</i> , 2016 , 21,	4.8	23
87	Thermal (Catalyst-Free) Transesterification of Diols and Glycerol with Dimethyl Carbonate: A Flexible Reaction for Batch and Continuous-Flow Applications. <i>ACS Sustainable Chemistry and Engineering</i> , 2016 , 4, 6144-6151	8.3	40
86	Dimethylcarbonate for the Catalytic Upgrading of Amines and Bio-Based Derivatives 2016 , 1-11		1
85	Phosphonium-based tetrakis dibenzoylmethane Eu(III) and Sm(III) complexes: synthesis, crystal structure and photoluminescence properties in a weakly coordinating phosphonium ionic liquid. <i>RSC Advances</i> , 2015 , 5, 60898-60907	3.7	14
84	Chapter 4:Phosphonium salts and P-ylides. <i>Organophosphorus Chemistry</i> , 2015 , 136-169	3	4
83	Luminescent dansyl-based ionic liquids from amino acids and methylcarbonate onium salt precursors: synthesis and photobehaviour. <i>Green Chemistry</i> , 2015 , 17, 538-550	10	9
82	Changing the Action of Iron from Stoichiometric to Electrocatalytic in the Hydrogenation of Ketones in Aqueous Acidic Media. <i>ChemSusChem</i> , 2015 , 8, 3712-7	8.3	1
81	Methyltriphenylphosphonium Methylcarbonate, an All-In-One Wittig Vinylation Reagent. <i>ChemSusChem</i> , 2015 , 8, 3963-6	8.3	12
80	Yttrium and lanthanide complexes of dialdehydes: synthesis, characterization, luminescence and electrochemistry of coordination compounds with the conjugate base of bromomalonaldehyde. <i>Dalton Transactions</i> , 2014 , 43, 9303-12	4.3	6
79	Improved synthesis of tadalafil using dimethyl carbonate and ionic liquids. <i>RSC Advances</i> , 2014 , 4, 1204-1211	3.7	12
78	Upgrading of Biobased Lactones with Dialkylcarbonates. <i>ACS Sustainable Chemistry and Engineering</i> , 2014 , 2, 2131-2141	8.3	17
77	Carbonate phosphonium salts as catalysts for the transesterification of dialkyl carbonates with diols. The competition between cyclic carbonates and linear dicarbonate products. <i>Organic and Biomolecular Chemistry</i> , 2014 , 12, 4143-55	3.9	45
76	Toward the Design of Halide- and Metal-Free Ionic-Liquid Catalysts for the Cycloaddition of CO ₂ to Epoxides. <i>Asian Journal of Organic Chemistry</i> , 2014 , 3, 504-513	3	23

75	Chapter 3:Phosphonium salts and P-ylides. <i>Organophosphorus Chemistry</i> , 2014 , 85-116	3	3
74	A flexible Pinner preparation of orthoesters: the model case of trimethylorthobenzoate. <i>Green Chemistry</i> , 2013 , 15, 2252	10	22
73	Reactions of p-coumaryl alcohol model compounds with dimethyl carbonate. Towards the upgrading of lignin building blocks. <i>Green Chemistry</i> , 2013 , 15, 3195	10	40
72	Upgrade of Biomass-Derived Levulinic Acid via Ru/C-Catalyzed Hydrogenation to γ -Valerolactone in AqueousOrganicBic Liquids Multiphase Systems. <i>ACS Sustainable Chemistry and Engineering</i> , 2013 , 1, 180-189	8.3	61
71	Upgrading of Levulinic Acid with Dimethylcarbonate as Solvent/Reagent. <i>ACS Sustainable Chemistry and Engineering</i> , 2013 , 1, 989-994	8.3	39
70	Carbonate, acetate and phenolate phosphonium salts as catalysts in transesterification reactions for the synthesis of non-symmetric dialkyl carbonates. <i>Organic and Biomolecular Chemistry</i> , 2012 , 10, 6569-78	3.9	42
69	Continuous-flow alkene metathesis: the model reaction of 1-octene catalyzed by Re ₂ O ₇ /EtAl ₂ O ₃ with supercritical CO ₂ as a carrier. <i>Green Chemistry</i> , 2012 , 14, 2727	10	11
68	Methylcarbonate and bicarbonate phosphonium salts as catalysts for the nitroaldol (Henry) reaction. <i>Journal of Organic Chemistry</i> , 2012 , 77, 1805-11	4.2	22
67	Cooperative nucleophilic-electrophilic organocatalysis by ionic liquids. <i>Chemical Communications</i> , 2012 , 48, 5178-80	5.8	22
66	Eco-friendly synthesis of α -nitro ketones from conjugated enones: an important improvement of the Miyakoshi procedure. <i>Green Chemistry</i> , 2011 , 13, 2026	10	13
65	Kinetic parameter estimation of solvent-free reactions monitored by ¹³ C NMR spectroscopy, a case study: Mono- and di-(hydroxy)ethylation of aniline with ethylene carbonate. <i>International Journal of Chemical Kinetics</i> , 2011 , 43, 154-160	1.4	7
64	A "by-productless" cellulose foaming agent for use in imidazolium ionic liquids. <i>Chemical Communications</i> , 2011 , 47, 2970-2	5.8	4
63	Decarboxylation of dialkyl carbonates to dialkyl ethers over alkali metal-exchanged faujasites. <i>Green Chemistry</i> , 2011 , 13, 863	10	36
62	The reaction of primary aromatic amines with alkylene carbonates for the selective synthesis of bis-N-(2-hydroxy)alkylanilines: the catalytic effect of phosphonium-based ionic liquids. <i>Organic and Biomolecular Chemistry</i> , 2010 , 8, 5187-98	3.9	41
61	Phosphonium nitrate ionic liquid catalysed electrophilic aromatic oxychlorination. <i>Green Chemistry</i> , 2010 , 12, 1654	10	7
60	Ionic liquids made with dimethyl carbonate: solvents as well as boosted basic catalysts for the michael reaction. <i>Chemistry - A European Journal</i> , 2009 , 15, 12273-82	4.8	88
59	Self-Metathesis of 1-Octene Using Alumina-Supported Re ₂ O ₇ in Supercritical CO ₂ . <i>Topics in Catalysis</i> , 2009 , 52, 315-321	2.3	7
58	The metathesis of olefins over supported Re-catalysts in supercritical CO ₂ . <i>Green Chemistry</i> , 2009 , 11, 229-238	10	8

57	Green chemistry metrics: a comparative evaluation of dimethyl carbonate, methyl iodide, dimethyl sulfate and methanol as methylating agents. <i>Green Chemistry</i> , 2008 , 10, 457	10	142
56	Selective nitroaldol condensations over heterogeneous catalysts in the presence of supercritical carbon dioxide. <i>Journal of Organic Chemistry</i> , 2008 , 73, 8520-8	4.2	13
55	Sequential coupling of the transesterification of cyclic carbonates with the selective N-methylation of anilines catalysed by faujasites. <i>Green Chemistry</i> , 2008 , 10, 1068	10	33
54	Multiphasic heterogeneous catalysis mediated by catalyst-philic liquid phases. <i>Chemical Society Reviews</i> , 2007 , 36, 532-50	58.5	72
53	Triphasic Liquid Systems for Improved Separations. Trioctylmethylammonium Chloride-Immobilised Rhodium Trichloride: A Phosphine-Free Hydroformylation Catalytic System. <i>Advanced Synthesis and Catalysis</i> , 2007 , 349, 1858-1862	5.6	9
52	Chemoselective reactions of dimethyl carbonate catalysed by alkali metal exchanged faujasites: the case of indolyl carboxylic acids and indolyl-substituted alkyl carboxylic acids. <i>Green Chemistry</i> , 2007 , 9, 463	10	25
51	Triphasic liquid systems: generation and segregation of catalytically active Pd nanoparticles in an ammonium-based catalyst-philic phase. <i>Chemical Communications</i> , 2006 , 4480-2	5.8	13
50	Selective n,n-dimethylation of primary aromatic amines with methyl alkyl carbonates in the presence of phosphonium salts. <i>Journal of Organic Chemistry</i> , 2006 , 71, 5770-3	4.2	41
49	Synthesis of methyl carbamates from primary aliphatic amines and dimethyl carbonate in supercritical CO ₂ : effects of pressure and cosolvents and chemoselectivity. <i>Journal of Organic Chemistry</i> , 2005 , 70, 2771-7	4.2	35
48	Selective Hydrogenolysis of Glycerol with Raney Nickel. <i>Industrial & Engineering Chemistry Research</i> , 2005 , 44, 8535-8537	3.9	179
47	Liquid phase hydrodechlorination of dieldrin and DDT over Pd/C and Raney-Ni. <i>Applied Catalysis B: Environmental</i> , 2005 , 55, 39-48	21.8	48
46	Phase-transfer promotion of hydrodechlorination of chlorophenoxy-pesticides over Pd/C and Raney-Ni. <i>Applied Catalysis B: Environmental</i> , 2005 , 55, 49-56	21.8	16
45	Dechlorination of lindane in the multiphase catalytic reduction system with Pd/C, Pt/C and Raney-Ni. <i>Applied Catalysis B: Environmental</i> , 2004 , 47, 27-36	21.8	37
44	Liquid-phase and multiphase hydrodehalogenation of halobenzenes over Pd/C: Reaction selectivity and inhibition/promotion effects by the quaternary salt. <i>Journal of Catalysis</i> , 2004 , 226, 9-15	7.3	17
43	Selectivity issues in the catalytic multiphase reduction of functionalized halogenated aromatics over Pd/C, Pt/C, and Raney-Ni. <i>Applied Catalysis A: General</i> , 2004 , 271, 129-136	5.1	26
42	Selective n,n-dibenzilation of primary aliphatic amines with dibenzyl carbonate in the presence of phosphonium salts. <i>Journal of Organic Chemistry</i> , 2004 , 69, 3953-6	4.2	21
41	Heck reaction catalyzed by Pd/C, in a triphasic-organic/Aliquat 336/aqueous-solvent system. <i>Organic and Biomolecular Chemistry</i> , 2004 , 2, 2249-52	3.9	45
40	The action of onium salts and other modifiers on Pt/C, Pd/C, and Raney-Ni catalysts in the multiphase reduction system. <i>Reactive and Functional Polymers</i> , 2003 , 54, 95-101	4.6	11

39	Modifier effects on Pt/C, Pd/C, and Raney-Ni catalysts in multiphase catalytic hydrogenation systems. <i>Journal of Molecular Catalysis A</i> , 2003 , 204-205, 747-754		15
38	Reaction of functionalized anilines with dimethyl carbonate over NaY faujasite. 3. chemoselectivity toward mono-N-methylation. <i>Journal of Organic Chemistry</i> , 2003 , 68, 7374-8	4.2	68
37	Nucleophilic displacements in supercritical carbon dioxide under phase-transfer catalysis conditions. 2. Effect of pressure and kinetics. <i>Journal of Organic Chemistry</i> , 2003 , 68, 4046-51	4.2	11
36	Multiphase heterogeneous catalytic enantioselective hydrogenation of acetophenone over cinchona-modified Pt/C. <i>Journal of Molecular Catalysis A</i> , 2002 , 180, 169-175		34
35	Green organic syntheses: organic carbonates as methylating agents. <i>Chemical Record</i> , 2002 , 2, 13-23	6.6	37
34	The synthesis of alkyl carbamates from primary aliphatic amines and dialkyl carbonates in supercritical carbon dioxide. <i>Tetrahedron Letters</i> , 2002 , 43, 1217-1219	2	57
33	Hydrodechlorination and Hydrogenation over RaneyNi under Multiphase Conditions: Role of Multiphase Environment in Reaction Kinetics and Selectivity. <i>Journal of Catalysis</i> , 2002 , 211, 347-354	7.3	12
32	Selective mono-C-methylations of arylacetoneitriles and arylacetates with dimethylcarbonate: a mechanistic investigation. <i>Journal of Organic Chemistry</i> , 2002 , 67, 1071-7	4.2	37
31	Mono-N-methylation of primary amines with alkyl methyl carbonates over Y faujasites. 2. Kinetics and selectivity. <i>Journal of Organic Chemistry</i> , 2002 , 67, 9238-47	4.2	47
30	Mild catalytic multiphase hydrogenolysis of benzyl ethers. <i>Green Chemistry</i> , 2002 , 4, 492-494	10	26
29	The synthesis of alkyl aryl nitriles from N-(1-arylalkylidene)cyanomethylamines. Part 2. Mechanism. <i>Perkin Transactions II RSC</i> , 2002 , 1033-1037		10
28	Hydrodechlorination and Hydrogenation over RaneyNi under Multiphase Conditions: Role of Multiphase Environment in Reaction Kinetics and Selectivity. <i>Journal of Catalysis</i> , 2002 , 211, 347-354	7.3	31
27	Peptide anchored LangmuirBlodgett films of a fullerene amphiphile. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2001 , 190, 295-303	5.1	6
26	A mild catalytic detoxification method for PCDDs and PCDFs. <i>Applied Catalysis B: Environmental</i> , 2001 , 32, L1-L7	21.8	42
25	Reaction of primary aromatic amines with alkyl carbonates over NaY faujasite: a convenient and selective access to mono-N-alkyl anilines. <i>Journal of Organic Chemistry</i> , 2001 , 66, 677-80	4.2	56
24	Multiphase Catalytic Hydrogenation of p-Chloroacetophenone and Acetophenone. A Kinetic Study of the Reaction Selectivity toward the Reduction of Different Functional Groups. <i>Journal of Catalysis</i> , 2000 , 196, 330-338	7.3	30
23	Alkyl Methyl Carbonates as Methylating Agents. The O-Methylation of Phenols. <i>Synlett</i> , 2000 , 2000, 272-274		32
22	Efficient synthesis of N-alkylformimidoyl cyanides. <i>Tetrahedron Letters</i> , 1999 , 40, 7573-7576	2	5

21	The synthesis of alkyl aryl nitriles from N-(1-arylalkylidene)cyanomethyl amines: some mechanistic conclusions. <i>Journal of the Chemical Society Perkin Transactions II</i> , 1999 , 2485-2492		4
20	Hydrodehalogenation of Halogenated Aryl Ketones under Multiphase Conditions. 6. pH Effect on the Chemoselectivity and Preliminary Mechanistic Investigation. <i>Journal of Organic Chemistry</i> , 1999 , 64, 3934-3939	4.2	15
19	Hydrodehalogenation of Halogenated Aryl Ketones under Multiphase Conditions. 5. Chemoselectivity toward Aryl Alcohols over a Pt/C Catalyst. <i>Journal of Organic Chemistry</i> , 1998 , 63, 3266-3271	4.2	19
18	Selectivity in the Pentacarbonyliron-Promoted Cyclocarbonylation of Ene-diyne. <i>Organometallics</i> , 1995 , 14, 5178-5183	3.8	34
17	Hydroformylation of norbornene and 2,5-norbornadiene catalysed by platinum(0)-alkene complexes in the presence of methanesulfonic acid: determination of the stereochemistry of the reaction. <i>Journal of Organometallic Chemistry</i> , 1993 , 447, 153-157	2.3	16
16	Enantioselective Metal Catalyzed Oxidation Processes		0
15	Acid and Superacid Solid Materials as Noncontaminant Alternative Catalysts in Refining		
14	Dimethyl Carbonate as a Green Reagent		5
13	The Oxidation of Isobutane to Methacrylic Acid: An Alternative Technology for MMA Production		7
12	Supported Liquid-Phase Systems in Transition Metal Catalysis		0
11	The Four-Component Reaction and Other Multicomponent Reactions of the Isocyanides		2
10	Seamless Chemistry for Sustainability		1
9	Carbohydrates as Renewable Raw Materials: A Major Challenge of Green Chemistry		9
8	Green Chemistry: Catalysis and Waste Minimization		3
7	Zeolite Catalysts for Cleaner Technologies		0
6	Formation, Mechanisms, and Minimization of Chlorinated Micropollutants (Dioxins) Formed in Technical Incineration Processes		
5	Organic Chemistry in Water: Green and Fast		4
4	Biocatalysis for Industrial Green Chemistry		1

3	Photoinitiated Synthesis: A Useful Perspective in Green Chemistry65-75	0
2	Ionic Liquids: Designer Solvents for Green Chemistry103-130	20
1	Direct oxidative carboxylation of terminal olefins to cyclic carbonates by tungstate assisted-tandem catalysis. <i>Green Chemistry</i> ,	10 2