

Raffaella Mancuso

List of Publications by Year in descending order

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127
papers

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citations

101384

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times ranked

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#	ARTICLE	IF	CITATIONS
1	Synthesis of Benzothiophene-3-carboxylic Esters by Palladium Iodide-Catalyzed Oxidative Cyclizationâ€“Deprotectionâ€“Alkoxy carbonylation Sequence under Aerobic Conditions. <i>Journal of Organic Chemistry</i> , 2023, 88, 5180-5186.	1.7	9
2	Palladium iodide catalyzed carbonylative double cyclization to a new class of S,O-bicyclic heterocycles. <i>Catalysis Today</i> , 2022, 397-399, 631-638.	2.2	9
3	A palladium iodide catalyzed regioselective carbonylative route to isocoumarin and thienopyranone carboxylic esters. <i>Journal of Catalysis</i> , 2022, 405, 164-182.	3.1	9
4	Advances in Palladium-Catalyzed Carboxylation Reactions. <i>Molecules</i> , 2022, 27, 262.	1.7	1
5	Combined Effect of Palladium Catalyst and the Alcohol to Promote the Uncommon Bisâ€“Alkoxy carbonylation of Allylic Substrates. <i>ChemCatChem</i> , 2022, 14, .	1.8	7
6	Launching deep eutectic solvents (DESs) and natural deep eutectic solvents (NADESs), in combination with different harmless co-solvents, for the preparation of more sustainable membranes. <i>Journal of Membrane Science</i> , 2022, 649, 120387.	4.1	25
7	Titanium Surface Modification for Implantable Medical Devices with Anti-Bacterial Adhesion Properties. <i>Materials</i> , 2022, 15, 3283.	1.3	19
8	Deep Eutectic Solvents (DESs): Preliminary Results for Their Use Such as Biocides in the Building Cultural Heritage. <i>Materials</i> , 2022, 15, 4005.	1.3	5
9	Palladium catalysis with sulfurated substrates under aerobic conditions: A direct oxidative carbonylation approach to thiophene-3-carboxylic esters. <i>Journal of Catalysis</i> , 2021, 393, 335-343.	3.1	16
10	A Stereoselective, Multicomponent Catalytic Carbonylative Approach to a New Class of Î±,Î²-Unsaturated Î³-Lactam Derivatives. <i>Catalysts</i> , 2021, 11, 227.	1.6	13
11	Catalytic Carbonylation Reactions. <i>Catalysts</i> , 2021, 11, 470.	1.6	1
12	A polyoxometalate-based self-cleaning smart material with oxygenic activity for water remediation with membrane technology. <i>Applied Materials Today</i> , 2021, 23, 101002.	2.3	10
13	Advances in Visible-Light-Mediated Carbonylative Reactions via Carbon Monoxide (CO) Incorporation. <i>Catalysts</i> , 2021, 11, 918.	1.6	16
14	Anticancer potential of novel Î±,Î²-unsaturated Î³-lactam derivatives targeting the PI3K/AKT signaling pathway. <i>Biochemical Pharmacology</i> , 2021, 190, 114659.	2.0	8
15	Multicomponent Synthesis of Benzothiophenâ€“2â€“acetic Esters by a Palladium Iodide Catalyzed <i>S</i>-cyclization â€“ Alkoxy carbonylation Sequence. <i>Advanced Synthesis and Catalysis</i> , 2021, 363, 4612-4620.	2.1	12
16	Phosphonium ionic liquid-polyacrylate copolymer membranes for improved CO2 separations. <i>Journal of Membrane Science</i> , 2021, 635, 119479.	4.1	17
17	Copper-Catalyzed Synthesis of Coumarins. A Mini-Review. <i>Catalysts</i> , 2021, 11, 1382.	1.6	4
18	Pd-Catalysed oxidative carbonylation of Î±-amino amides to hydantoins under mild conditions. <i>Chemical Communications</i> , 2021, 58, 294-297.	2.2	6

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19	Benzofuran-2-acetic esters as a new class of natural-like herbicides. <i>Pest Management Science</i> , 2020, 76, 395-404.	1.7	12
20	Bis-Alkoxycarbonylation of Acrylic Esters and Amides for the Synthesis of α -Alkoxycarbonyl or α -Carbamoyl Succinates. <i>Advanced Synthesis and Catalysis</i> , 2020, 362, 533-544.	2.1	11
21	Front Cover Picture: Bis-Alkoxycarbonylation of Acrylic Esters and Amides for the Synthesis of α -Alkoxycarbonyl or α -Carbamoyl Succinates (<i>Adv. Synth. Catal.</i> 3/2020). <i>Advanced Synthesis and Catalysis</i> , 2020, 362, 437-437.	2.1	0
22	Viscosity Modification of Polymerizable Bicontinuous Microemulsion by Controlled Radical Polymerization for Membrane Coating Applications. <i>Membranes</i> , 2020, 10, 246.	1.4	5
23	Iodolactonization of β -Alkynylthiophene-2-carboxylic and β -Alkynylpicolinic Acids for the Synthesis of Fused Heterocycles. <i>European Journal of Organic Chemistry</i> , 2020, 2020, 3712-3725.	1.2	5
24	Membrane Bioreactor-Treated Domestic Wastewater for Sustainable Reuse in the Lake Victoria Region. <i>Integrated Environmental Assessment and Management</i> , 2020, 16, 942-953.	1.6	9
25	PdI ₂ as a Simple and Efficient Catalyst for the Hydroamination of Arylacetylenes with Anilines. <i>Catalysts</i> , 2020, 10, 176.	1.6	5
26	5-(Carbamoylmethylene)-oxazolidin-2-ones as a Promising Class of Heterocycles Inducing Apoptosis Triggered by Increased ROS Levels and Mitochondrial Dysfunction in Breast and Cervical Cancer. <i>Biomedicines</i> , 2020, 8, 35.	1.4	22
27	Development of graphene-PVDF composite membranes for membrane distillation. <i>Journal of Membrane Science</i> , 2020, 604, 118017.	4.1	52
28	Unprecedented cooperative DBU-CuCl ₂ catalysis for the incorporation of carbon dioxide into homopropargylic amines leading to 6-methylene-1,3-oxazin-2-ones. <i>Journal of Catalysis</i> , 2020, 387, 145-153.	3.1	14
29	Site-Selective Double and Tetracyclization Routes to Fused Polyheterocyclic Structures by Pd-Catalyzed Carbonylation Reactions. <i>Organic Letters</i> , 2020, 22, 1569-1574.	2.4	21
30	Membrane Technology in Catalytic Carbonylation Reactions. <i>Catalysts</i> , 2019, 9, 614.	1.6	12
31	PdI ₂ -Based Catalysis for Carbonylation Reactions: A Personal Account. <i>Catalysts</i> , 2019, 9, 610.	1.6	71
32	New Polymeric Films with Antibacterial Activity Obtained by UV-induced Copolymerization of Acryloyloxyalkyltriethylammonium Salts with 2-Hydroxyethyl Methacrylate. <i>International Journal of Molecular Sciences</i> , 2019, 20, 2696.	1.8	8
33	Microwave-Assisted Synthesis of Sulfurated Heterocycles with Herbicidal Activity: Reaction of α -Alkynylbenzoic Acids with Lawesson's Reagent. <i>ChemPlusChem</i> , 2019, 84, 942-950.	1.3	6
34	Catalytic Carbonylative Double Cyclization of 2-(3-Hydroxy-1-yn-1-yl)phenols in Ionic Liquids Leading to Furobenzofuranone Derivatives. <i>Journal of Organic Chemistry</i> , 2019, 84, 7303-7311.	1.7	29
35	Recent Advances in the Chemical Fixation of Carbon Dioxide: A Green Route to Carbonylated Heterocycle Synthesis. <i>Catalysts</i> , 2019, 9, 511.	1.6	54
36	Palladium-Catalyzed Double Cyclization Processes Leading to Polycyclic Heterocycles: Recent Advances. <i>European Journal of Organic Chemistry</i> , 2019, 2019, 5073-5092.	1.2	34

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37	Polemic against conclusions drawn in "Palladium/iodide catalyzed oxidative carbonylation of aniline to diphenylurea: Effect of ppm amounts of iron salts" (J. Catal. 369 (2019) 257-266). Journal of Catalysis, 2019, 380, 387-390.	3.1	5
38	Synthesis of Imidazolidin-2-ones and Imidazol-2-ones via Base-Catalyzed Intramolecular Hydroamidation of Propargylic Ureas under Ambient Conditions. Journal of Organic Chemistry, 2019, 84, 3477-3490.	1.7	16
39	A Smart Nanovector for Cancer Targeted Drug Delivery Based on Graphene Quantum Dots. Nanomaterials, 2019, 9, 282.	1.9	83
40	Recent Advances in Organocatalyzed Asymmetric Synthesis of Benzopyran and Benzodihydropyran (Chromane) Nuclei. Symmetry, 2019, 11, 1510.	1.1	13
41	Synthesis, computational evaluation and pharmacological assessment of acetylsalicylic esters as anti-inflammatory agents. Medicinal Chemistry Research, 2019, 28, 292-299.	1.1	0
42	A Regio- and Stereoselective Carbonylative Approach to Alkyl (Z)-2-(3-oxoisobenzofuran-1-ylidene)acetates. Advanced Synthesis and Catalysis, 2019, 361, 690-695.	1.9	11
43	Recent Advances in the Catalytic Synthesis of Imidazolidin-2-ones and Benzimidazolidin-2-ones. Catalysts, 2019, 9, 28.	1.6	20
44	Diastereospecific Bis-alkoxycarbonylation of 1,2-disubstituted Olefins Catalyzed by Aryl Diimine Palladium(II) Catalysts. Advanced Synthesis and Catalysis, 2018, 360, 3507-3517.	2.1	15
45	Frontispiece: An Unprecedented Pd-Catalyzed Carbonylative Route to Fused Furo[3,4-b]indol-1-ones. Chemistry - A European Journal, 2018, 24, .	1.7	0
46	An Unprecedented Pd-Catalyzed Carbonylative Route to Fused Furo[3,4-b]indol-1-ones. Chemistry - A European Journal, 2018, 24, 4835-4840.	1.7	22
47	Novel low-fouling membranes from lab to pilot application in textile wastewater treatment. Journal of Colloid and Interface Science, 2018, 515, 208-220.	5.0	28
48	Palladium-Catalyzed Carbonylative Synthesis of Functionalized Benzimidazopyrimidinones. Synthesis, 2018, 50, 267-277.	1.2	12
49	UV-LED induced bicontinuous microemulsions polymerisation for surface modification of commercial membranes "Enhancing the antifouling properties. Separation and Purification Technology, 2018, 194, 149-160.	3.9	35
50	(S)-4-Isopropyl-5,5-diphenyloxazolidin-2-one. MolBank, 2018, 2018, M1017.	0.2	2
51	Modeling of Structure-Property Relationships of Polymerizable Surfactants with Antimicrobial Activity. Applied Sciences (Switzerland), 2018, 8, 1972.	1.3	5
52	Recent Progress in the Transition Metal Catalyzed Synthesis of Indoles. Catalysts, 2018, 8, 458.	1.6	51
53	Divergent Syntheses of (Z)-3-Alkylideneisobenzofuran-1(3H)-ones and 1-H-Isochromen-1-ones by Copper-Catalyzed Cycloisomerization of 2-Alkynylbenzoic Acids in Ionic Liquids. Journal of Organic Chemistry, 2018, 83, 6673-6680.	1.7	23
54	Enantioselective Vinylogous Reactions of 3-Alkylidene Oxindoles. Synthesis, 2018, 50, 2463-2472.	1.2	13

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55	Dimethyl 2,2-[(Carbonylbis(azanediy)) ₂ S ₂]-bis[3-(4-hydroxyphenyl)propanoate]. MolBank, 2018, 2018, M983.	0.2	0
56	Catalytic Double Cyclization Process for Antitumor Agents against Breast Cancer Cell Lines. IScience, 2018, 3, 279-288.	1.9	13
57	Front Cover Picture: Diastereospecific Bis-alkoxycarbonylation of 1,2-Disubstituted Olefins Catalyzed by Aryl λ^2 -Diimine Palladium(II) Catalysts (Adv. Synth. Catal. 18/2018). Advanced Synthesis and Catalysis, 2018, 360, 3425-3425.	2.1	0
58	A highly efficient Pd/CuI-catalyzed oxidative alkoxycarbonylation of λ^2 -olefins to unsaturated esters. Journal of Molecular Catalysis A, 2017, 426, 435-443.	4.8	18
59	Benzofuran-2-acetic ester derivatives induce apoptosis in breast cancer cells by upregulating p21 Cip/WAF1 gene expression in p53-independent manner. DNA Repair, 2017, 51, 20-30.	1.3	22
60	Copper-catalyzed Recyclable Synthesis of λ^2 -alkylideneisoindolinones by Cycloisomerization of λ^2 -alkynylbenzamides in Ionic Liquids. ChemistrySelect, 2017, 2, 894-899.	0.7	17
61	Divergent syntheses of iodinated isobenzofuranones and isochromenones by iodolactonization of 2-alkynylbenzoic acids in ionic liquids. Organic and Biomolecular Chemistry, 2017, 15, 4831-4841.	1.5	18
62	Synthesis and Antibacterial Activity of Polymerizable Acryloyloxyalkyltriethyl Ammonium Salts. ChemPlusChem, 2017, 82, 1235-1244.	1.3	13
63	Synthesis and Antibacterial Activity of Polymerizable Acryloyloxyalkyltriethyl Ammonium Salts. ChemPlusChem, 2017, 82, 1233-1234.	1.3	10
64	Urea derivatives from carbon dioxide and amines by guanidine catalysis: Easy access to imidazolidin-2-ones under solvent-free conditions. Journal of CO ₂ Utilization, 2017, 21, 553-561.	3.3	40
65	(Z)-4-(Carbomethoxymethylene)-2-(4-fluorophenyl)-4H-benzo[d][1,3]oxazine. MolBank, 2017, 2017, M927.	0.2	5
66	Synthesis of spiro[isindole-1,5- TM -isoxazolidin]-3(2H)-ones as potential inhibitors of the MDM2-p53 interaction. Beilstein Journal of Organic Chemistry, 2016, 12, 2793-2807.	1.3	23
67	Auto-Tandem Catalysis in Ionic Liquids: Synthesis of 2-Oxazolidinones by Palladium-Catalyzed Oxidative Carbonylation of Propargylic Amines in EmimEtSO ₄ . Molecules, 2016, 21, 897.	1.7	24
68	Intramolecular oxidative palladium-catalyzed diamination reactions of alkenyl sulfamates: an efficient synthesis of [1,2,5]thiadiazolo-fused piperazinones. RSC Advances, 2016, 6, 57521-57529.	1.7	7
69	Oxidative Alkoxycarbonylation of Alkynes by Means of Aryl λ^2 -Diimine Palladium(II) Complexes as Catalysts. Advanced Synthesis and Catalysis, 2016, 358, 3244-3253.	2.1	19
70	Palladium-catalyzed Carbonylative Multicomponent Synthesis of Functionalized Benzimidazothiazoles. Asian Journal of Organic Chemistry, 2016, 5, 560-567.	1.3	25
71	A Palladium-catalyzed Carbonylation Approach to Eight-membered Lactam Derivatives with Antitumor Activity. Chemistry - A European Journal, 2016, 22, 3053-3064.	1.7	34
72	Synthesis of thiophenes in a deep eutectic solvent: heterocyclodehydration and iodocyclization of 1-mercapto-3-yn-2-ols in a choline chloride/glycerol medium. Tetrahedron, 2016, 72, 4239-4244.	1.0	50

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73	Recent Advances in the Synthesis of Indanes and Indenes. <i>Chemistry - A European Journal</i> , 2016, 22, 5056-5094.	1.7	162
74	A new microwave-assisted thionation-heterocyclization process leading to benzo[c]thiophene-1(3H)-thione and 1H-isothiochromene-1-thione derivatives. <i>RSC Advances</i> , 2016, 6, 20777-20780.	1.7	10
75	Divergent Multicomponent Tandem Palladium-Catalyzed Aminocarbonylation-Cyclization Approaches to Functionalized Imidazothiazinones and Imidazothiazoles. <i>ChemCatChem</i> , 2015, 7, 2206-2213.	1.8	38
76	Catalytic Oxidative Carbonylation of Amino Moieties to Ureas, Oxamides, Oxazolidinones, and Benzoxazolones. <i>ChemSusChem</i> , 2015, 8, 2204-2211.	3.6	63
77	Synthesis and Biological Properties of 5-(1H-1,2,3-Triazol-4-yl)isoxazolidines: A New Class of C-Nucleosides. <i>Molecules</i> , 2015, 20, 5260-5275.	1.7	23
78	Phytotoxic Potential and Biological Activity of Three Synthetic Coumarin Derivatives as New Natural-Like Herbicides. <i>Molecules</i> , 2015, 20, 17883-17902.	1.7	35
79	A step forward to a more efficient wastewater treatment by membrane surface modification via polymerizable bicontinuous microemulsion. <i>Journal of Membrane Science</i> , 2015, 482, 103-114.	4.1	55
80	Pd-Catalyzed Intramolecular α -Arylation of Sulfones: Domino Reactions in the Synthesis of Functionalized Tetrahydroisoquinolines. <i>Chemistry - A European Journal</i> , 2015, 21, 4580-4584.	1.7	15
81	Neutral vs anionic palladium iodide-catalyzed carbonylation of terminal arylacetylenes. <i>Journal of Molecular Catalysis A</i> , 2015, 398, 115-126.	4.8	23
82	Selective Aryl α -Imine/Palladium-Catalyzed Bis-Alkoxy-carbonylation of Olefins for the Synthesis of Substituted Succinic Diesters. <i>Advanced Synthesis and Catalysis</i> , 2015, 357, 177-184.	2.1	21
83	Recent Advances in the Synthesis of Thiophene Derivatives by Cyclization of Functionalized Alkynes. <i>Molecules</i> , 2014, 19, 15687-15719.	1.7	70
84	3-(Methoxycarbonylmethylene)isobenzofuran-1-imines as a New Class of Potential Herbicides. <i>Molecules</i> , 2014, 19, 8261-8275.	1.7	11
85	Cascade Reactions: A Multicomponent Approach to Functionalized Indane Derivatives by a Tandem Palladium-Catalyzed Carbamoylation/Carbocyclization Process. <i>Advanced Synthesis and Catalysis</i> , 2014, 356, 2547-2558.	2.1	32
86	Benzo[b]thiophene-2-carbaldehyde. <i>MolBank</i> , 2014, 2014, M823.	0.2	2
87	Divergent Palladium Iodide Catalyzed Multicomponent Carbonylative Approaches to Functionalized Isoindolinone and Isobenzofuranimine Derivatives. <i>Journal of Organic Chemistry</i> , 2014, 79, 3506-3518.	1.7	94
88	Synthesis and Biological Activity of Triazole-Appended N-Nucleosides. <i>European Journal of Organic Chemistry</i> , 2014, 2014, 5442-5447.	1.2	17
89	A recyclable and base-free method for the synthesis of 3-iodothiophenes by the iodoheterocyclisation of 1-mercapto-3-alkyn-2-ols in ionic liquids. <i>Organic and Biomolecular Chemistry</i> , 2014, 12, 651-659.	1.5	26
90	Bromide Ion Exchange with a Keggin Polyoxometalate on Functionalized Polymeric Membranes: A Theoretical and Experimental Study. <i>Journal of Physical Chemistry B</i> , 2014, 118, 2396-2404.	1.2	9

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91	Recent Advances in the Synthesis of Iodoheterocycles via Iodocyclization of Functionalized Alkynes. <i>Current Organic Chemistry</i> , 2014, 18, 341-358.	0.9	48
92	Catalytic Synthesis of Hydroxymethyl-2-oxazolidinones from Glycerol or Glycerol Carbonate and Urea. <i>ChemSusChem</i> , 2013, 6, 345-352.	3.6	25
93	Copper-Catalyzed Synthesis of Substituted Furans and Pyrroles by Heterocyclodehydration and Tandem Heterocyclodehydration/Hydration of 3-Yne-1,2-diols and 1-Amino-3-yn-2-ol Derivatives. <i>Journal of Organic Chemistry</i> , 2013, 78, 4919-4928.	1.7	50
94	A Recyclable Palladium-Catalyzed Synthesis of 2-Methylene-2,3-Dihydrobenzofuran-3-ols by Cycloisomerization of 2-(1-Hydroxyprop-2-ynyl)phenols in Ionic Liquids. <i>Molecules</i> , 2013, 18, 10901-10911.	1.7	9
95	A new approach to isoindolinone derivatives by sequential palladium iodide-catalyzed oxidative aminocarbonylation/heterocyclization of 2-ethynylbenzamides. <i>Tetrahedron Letters</i> , 2012, 53, 6694-6696.	0.7	25
96	Base-free conjugate addition of aliphatic nitro compounds to enones in mimNTf_2 : a recyclable synthesis of 1 ³ -nitro ketones. <i>Tetrahedron</i> , 2012, 68, 5852-5856.	1.0	7
97	An Iodocyclization Approach to Substituted 3-Iodothiophenes. <i>Journal of Organic Chemistry</i> , 2012, 77, 7640-7645.	1.7	60
98	Synthesis of Furan-3-carboxylic and 4-Methylene-4,5-dihydrofuran-3-carboxylic Esters by Direct Palladium Iodide Catalyzed Oxidative Carbonylation of 3-Yne-1,2-diol Derivatives. <i>Journal of Organic Chemistry</i> , 2012, 77, 8657-8668.	1.7	39
99	Oxidative Carbonylation as a Powerful Tool for the Direct Synthesis of Carbonylated Heterocycles. <i>European Journal of Organic Chemistry</i> , 2012, 2012, 6825-6839.	1.2	266
100	A Palladium Iodide-Catalyzed Carbonylative Approach to Functionalized Pyrrole Derivatives. <i>Journal of Organic Chemistry</i> , 2012, 77, 4005-4016.	1.7	53
101	Synthesis of Substituted Thiophenes by Palladium-Catalyzed Heterocyclodehydration of 1-Mercapto-3-yn-2-ols in Conventional and Nonconventional Solvents. <i>Journal of Organic Chemistry</i> , 2012, 77, 9905-9909.	1.7	44
102	A General Synthesis of Indole-3-carboxylic Esters by Palladium-Catalyzed Direct Oxidative Carbonylation of 2-Alkynylaniline Derivatives. <i>European Journal of Organic Chemistry</i> , 2012, 2012, 2549-2559.	1.2	53
103	Synthesis of Benzothiophene Derivatives by Pd-Catalyzed or Radical-Promoted Heterocyclodehydration of 1-(2-Mercaptophenyl)-2-yn-1-ols. <i>Journal of Organic Chemistry</i> , 2011, 76, 8277-8286.	1.7	53
104	Versatile Synthesis of Isoquinolines and Isochromenes by Pd-Catalyzed Oxidative Carbonylation of (2-Alkynyl)benzylideneamine Derivatives. <i>European Journal of Organic Chemistry</i> , 2011, 2011, 5626-5635.	1.2	28
105	A General and Expedient Synthesis of 5- and 6-Membered Cyclic Carbonates by Palladium-Catalyzed Oxidative Carbonylation of 1,2- and 1,3-Diols. <i>ChemSusChem</i> , 2011, 4, 1778-1786.	3.6	49
106	Acid-Catalysed or Radical-Promoted Allylic Substitution of 2-Methylene-2,3-dihydrobenzofuran-3-ols with Thiol Derivatives: a Novel and Expedient Synthesis of (Thiomethyl)benzofurans. <i>European Journal of Organic Chemistry</i> , 2010, 2010, 3459-3464.	1.2	9
107	Multicomponent Cascade Reactions: A Novel and Expedient Approach to Functionalized Indoles by an Unprecedented Nucleophilic Addition/Heterocyclization/Oxidative Alkoxy-carbonylation Sequence. <i>Advanced Synthesis and Catalysis</i> , 2010, 352, 3355-3363.	2.1	54
108	Tandem catalysis in ionic liquids: a recyclable catalytic synthesis of benzofuran derivatives. <i>Tetrahedron</i> , 2010, 66, 6156-6161.	1.0	23

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109	Palladium-catalyzed oxidative heterocyclodehydration-alkoxycarbonylation of 3-yne-1,2-diols: a novel and expedient approach to furan-3-carboxylic esters. <i>Tetrahedron Letters</i> , 2010, 51, 1663-1665.	0.7	29
110	A simple and convenient synthesis of substituted furans and pyrroles by CuCl ₂ -catalyzed heterocyclodehydration of 3-yne-1,2-diols and N-Boc- or N-tosyl-1-amino-3-yn-2-ols. <i>Tetrahedron Letters</i> , 2010, 51, 3565-3567.	0.7	28
111	A Simple and Mild Synthesis of 1H-Isochromenes and (Z)-1-Alkylidene-1,3-dihydroisobenzofurans by the iodocyclization of 2-(1-Alkynyl)benzylic Alcohols. <i>Journal of Organic Chemistry</i> , 2010, 75, 897-901.	1.7	98
112	Recyclable catalytic synthesis of substituted quinolines: copper-catalyzed heterocyclization of 1-(2-aminoaryl)-2-yn-1-ols in ionic liquids. <i>Tetrahedron</i> , 2009, 65, 8507-8512.	1.0	31
113	1,3-Dipolar cycloaddition of arynes with azomethine imines: synthesis of 1,2-dihydropyrazolo[1,2-a]indazol-3(9H)-ones. <i>Tetrahedron Letters</i> , 2009, 50, 4067-4070.	0.7	64
114	A novel and efficient method for the catalytic direct oxidative carbonylation of 1,2- and 1,3-diols to 5-membered and 6-membered cyclic carbonates. <i>Tetrahedron Letters</i> , 2009, 50, 7330-7332.	0.7	40
115	Versatile Synthesis of Quinoline-3-Carboxylic Esters and Indol-2-Acetic Esters by Palladium-Catalyzed Carbonylation of 1-(2-Aminoaryl)-2-Yn-1-Ols. <i>Journal of Organic Chemistry</i> , 2008, 73, 4971-4977.	1.7	93
116	A Novel Synthesis of 2-Functionalized Benzofurans by Palladium-Catalyzed Cycloisomerization of 2-(1-Hydroxyprop-2-ynyl)phenols Followed by Acid-Catalyzed Allylic Isomerization or Allylic Nucleophilic Substitution. <i>Journal of Organic Chemistry</i> , 2008, 73, 7336-7341.	1.7	60
117	A Novel Palladium-Catalyzed Dicarboxylation Process Leading to Coumarins. <i>Journal of Organic Chemistry</i> , 2008, 73, 756-759.	1.7	55
118	An Unprecedented Pd-Catalyzed, Water-Promoted Sequential Oxidative Aminocarbonylation~Cyclocarbonylation Process Leading to 2-Oxazolidinones. <i>Organic Letters</i> , 2007, 9, 3319-3322.	2.4	70
119	Cascade Reactions: A New Synthesis of 2-Benzofuran-2-ylacetamides by Sequential Pd(0)-Catalyzed Deallylation~Pd(II)-Catalyzed Aminocarbonylative Heterocyclization of 1-(2-Allyloxyaryl)-2-yn-1-ols. <i>Journal of Organic Chemistry</i> , 2007, 72, 9278-9282.	1.7	51
120	Novel and Convenient Synthesis of Substituted Quinolines by Copper- or Palladium-Catalyzed Cyclodehydration of 1-(2-Aminoaryl)-2-yn-1-ols. <i>Journal of Organic Chemistry</i> , 2007, 72, 6873-6877.	1.7	111
121	A New Synthesis of 2,3-Dihydrobenzo[1,4]dioxine and 3,4-Dihydro-2H-benzo[1,4]oxazine Derivatives by Tandem Palladium-Catalyzed Oxidative Aminocarbonylation~Cyclization of 2-Prop-2-ynyloxyphenols and 2-Prop-2-ynyloxyanilines. <i>Journal of Organic Chemistry</i> , 2006, 71, 7895-7898.	1.7	49
122	Cascade Reactions: Sequential Homobimetallic Catalysis Leading to Benzofurans and Î ² ,Î ³ -Unsaturated Esters. <i>Advanced Synthesis and Catalysis</i> , 2006, 348, 1101-1109.	2.1	53
123	An Easy and Convenient Synthesis of 2-Furan-2-ylacetamides by Sequential Palladium-Catalyzed Oxidative Aminocarbonylation of (Z)-2-En-4-yn-1-ols/Conjugate Addition/Aromatization. <i>Synthesis</i> , 2006, 2006, 4247-4251.	1.2	31
124	Sequential homobimetallic catalysis: an unprecedented tandem Pd(0)-catalysed deprotection ? Pd(ii)-catalysed heterocyclisation reaction leading to benzofurans. <i>Chemical Communications</i> , 2005, , 271.	2.2	37
125	Efficient Synthesis of Ureas by Direct Palladium-Catalyzed Oxidative Carbonylation of Amines. <i>Journal of Organic Chemistry</i> , 2004, 69, 4741-4750.	1.7	211
126	An Improved Procedure for the Palladium-Catalyzed Oxidative Carbonylation of Î ² -Amino Alcohols to Oxazolidin-2-ones. <i>Journal of Organic Chemistry</i> , 2003, 68, 601-604.	1.7	101

#	ARTICLE	IF	CITATIONS
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