Rita Skoda-FÃ¶ldes

List of Publications by Year
in descending order

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69 papers	1,467 citations	430874 18 h-index	345221 36 g-index
70 all docs	70 docs citations	70 times ranked	1205 citing authors

#	Article	IF	Citations
1	Recyclable supported BrÃ¸nsted acidic ionic liquid catalysts with non-aromatic cations for the oligomerization of isobutene under mild conditions. Molecular Catalysis, 2022, 518, 112075.	2.0	1
2	Characterization of the ionic liquid obtained by chlorosulfonation of 1-methylimidazole: 1-methyl-3-sulfonic acid imidazolium chloride, 1-methylimidazolium chlorosulfate or a zwitterionic salt?. Journal of Molecular Liquids, 2021, 326, 115276.	4.9	5
3	Claisenâ€Schmidt Condensation and Domino Claisenâ€Schmidt Condensation â€•Michael Addition of 16â€Formyl Steroids in the Presence of Switchable Polarity Solvents. ChemistrySelect, 2021, 6, 5705-5710.	1.5	2
4	A Temperature-Controlled Switch between FÃ¼rstâ€“Plattner Rule and Anti-FÃ¼rstâ€“Plattner Rule Ring Opening of 2,3-Epoxy-steroids with Various Halide Sources in the Presence of Imidazolium Ionic Liquids. ACS Omega, 2021, 6, 26846-26856.	3.5	1
5	Antinociceptive Effects of Lipid Raft Disruptors, a Novel Carboxamido-Steroid and Methyl Î²-Cyclodextrin, in Mice by Inhibiting Transient Receptor Potential Vanilloid 1 and Ankyrin 1 Channel Activation. Frontiers in Physiology, 2020, 11, 559109.	2.8	7
6	Palladium nanoparticles on a pyridinium supported ionic liquid phase: a recyclable and low-leaching palladium catalyst for aminocarbonylation reactions. RSC Advances, 2020, 10, 23988-23998.	3.6	13
7	Application of sol-gel methods to obtain silica materials decorated with ferrocenyl-ureidopyrimidine moieties. Preparation of hollow spheres and modification of a carbon electrode. Microporous and Mesoporous Materials, 2020, 308, 110380.	4.4	1
8	Steroidal ferrocenes as potential enzyme inhibitors of the estrogen biosynthesis. Biologia Futura, 2020, 71, 249-264.	1.4	4
9	Double carbonylation of iodoarenes in the presence of a pyridinium SILP-Pd catalyst. Journal of Organometallic Chemistry, 2020, 918, 121287.	1.8	7
10	Molecular Recognition of Strong Acids by Using a 2â€Ureidoâ€4â€Ferrocenyl Pyrimidine Receptor. European Journal of Inorganic Chemistry, 2019, 2019, 4095-4104.	2.0	2
11	Carbonylation of Aryl Halides in the Presence of Heterogeneous Catalysts. Current Green Chemistry, 2019, 6, 78-95.	1.1	6
12	Development of palladium catalysts immobilized on supported phosphonium ionic liquid phases. Phosphorus, Sulfur and Silicon and the Related Elements, 2019, 194, 302-306.	1.6	5
13	The Use of Switchable Polarity Solvents for the Synthesis of 16â€Arylidene Steroids via Claisenâ€“Schmidt Condensation. European Journal of Organic Chemistry, 2018, 2018, 3236-3244.	2.4	9
14	Heterogeneous azide-alkyne cycloaddition in the presence of a copper catalyst supported on an ionic liquid polymer/silica hybrid material. Applied Organometallic Chemistry, 2018, 32, e4343.	3.5	13
15	Double carbonylation of iodoarenes in the presence of reusable palladium catalysts immobilised on supported phosphonium ionic liquid phases. Molecular Catalysis, 2018, 445, 195-205.	2.0	24
16	Oligomerization of light olefins in the presence of a supported BrÃ¸nsted acidic ionic liquid catalyst. Applied Catalysis B: Environmental, 2018, 239, 52-60.	20.2	20
17	Application of Ionic Liquids in Synthetic Procedures Leading to Pharmaceutically Active Organic Compounds. Current Green Chemistry, 2018, 5, 4-21.	1.1	6
18	Carboxamido steroids inhibit the opening properties of transient receptor potential ion channels by lipid raft modulation. Journal of Lipid Research, 2018, 59, 1851-1863.	4.2	21

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19	Synthesis of 16Î±-amino-pregnenolone derivatives via ionic liquid-catalyzed aza-Michael addition and their evaluation as C 17,20 -lyase inhibitors. Steroids, 2017, 123, 61-66.	1.8	10
20	Mono- and double carbonylation of aryl iodides with amine nucleophiles in the presence of recyclable palladium catalysts immobilised on a supported dicationic ionic liquid phase. RSC Advances, 2017, 7, 44587-44597.	3.6	18
21	Catalytic Applications of Supported Ionic Liquid Phases. , 2017, , 317-336.		2
22	Synthesis of 2-Ureido-4-ferrocenyl Pyrimidine Guests. Investigation of Complementary Molecular Recognition of 2,6-Diaminopyridine. Organometallics, 2016, 35, 4023-4032.	2.3	7
23	Solvent-free aminocarbonylation of iodobenzene in the presence of SILP-palladium catalysts. RSC Advances, 2016, 6, 45349-45356.	3.6	16
24	Mono- and double carbonylation of iodobenzene in the presence of reusable supported palladium catalysts. Green Processing and Synthesis, 2015, 4, .	3.4	1
25	N,N-Bis(3Î²-acetoxypregn-5(6)-en-20-on-16Î±-yl)hydroxylamine. MolBank, 2015, 2015, M847.	0.5	1
26	Synthesis of novel 13Î±-18-norandrostaneâ€“ferrocene conjugates via homogeneous catalytic methods and their investigation on TRPV1 receptor activation. Steroids, 2015, 104, 284-293.	1.8	9
27	Electrochemical Experimental Study for the Characterization of Tetraferrocenylâ€Cavitand, Synthetized in Clickâ€Reaction. Electroanalysis, 2015, 27, 38-41.	2.9	1
28	Oneâ€Step Synthesis of Dicarboxamides through Pdâ€Catalysed Aminocarbonylation with Diamines as Nâ€Nucleophiles. European Journal of Organic Chemistry, 2015, 2015, 1840-1847.	2.4	17
29	A modular synthesis of 1,4,5-trisubstituted 1,2,3-triazoles with ferrocene moieties. Monatshefte FÃ¼r Chemie, 2015, 146, 1455-1463.	1.8	8
30	Phosphine-free atmospheric carbonylation of aryl iodides with aniline derivatives in the presence of a reusable silica-supported palladium catalyst. Journal of Molecular Catalysis A, 2015, 397, 150-157.	4.8	19
31	Synthesis of ferrocene-labelled 2-aminopyrimidine derivatives via homogeneous catalytic carbonylation. Monatshefte FÃ¼r Chemie, 2014, 145, 1981-1986.	1.8	1
32	Evaluation of SILP-Pd catalysts for Heck reactions in a microfluidics-based high throughput flow reactor. Journal of Molecular Catalysis A, 2014, 395, 364-372.	4.8	24
33	The Use of Supported Acidic Ionic Liquids in Organic Synthesis. Molecules, 2014, 19, 8840-8884.	3.8	110
34	Support effect on the catalytic activity and selectivity of SILP catalysts in isobutene trimerization. Journal of Molecular Catalysis A, 2013, 372, 51-57.	4.8	18
35	Phosphine-free double carbonylation of iodobenzene in the presence of reusable supported palladium catalysts. Journal of Molecular Catalysis A, 2013, 378, 193-199.	4.8	40
36	Synthesis of novel 13Î±-18-nor-16-carboxamido steroids via a palladium-catalyzed aminocarbonylation reaction. Steroids, 2013, 78, 1177-1182.	1.8	6

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37	ILs in Transition Metal-Catalysed Alkoxy- and Aminocarbonylation. Topics in Organometallic Chemistry, 2013, , 145-161.	0.7	6
38	Synthesis of ferrocene-labeled steroids via copper-catalyzed azideâ€“alkyne cycloaddition. Reactivity difference between 2Î²-, 6Î²- and 16Î²-azido-androstanes. Steroids, 2012, 77, 738-744.	1.8	15
39	A new, three-component cobalt-catalysed domino reaction leading to ferrocenyl-tetrahydro-4(1H)-pyrimidinone derivatives. Journal of Organometallic Chemistry, 2012, 718, 131-138.	1.8	6
40	Synthesis of ferrocene-labelled steroid derivatives via homogeneous catalytic methods. Journal of Organometallic Chemistry, 2012, 718, 105-107.	1.8	6
41	Oligomerisation of isobutene with silica supported ionic liquid catalysts. Green Chemistry, 2012, 14, 403-409.	9.0	56
42	Synthesis of steroidâ€“ferrocene conjugates of steroidal 17-carboxamides via a palladium-catalyzed aminocarbonylation â€“ Copper-catalyzed azideâ€“alkyne cycloaddition reaction sequence. Steroids, 2011, 76, 1377-1382.	1.8	17
43	Ionic Liquid-Promoted Wagnerâ€“Meerwein Rearrangement of 16Î±,17Î±-Epoxyandrostanes and 16Î±,17Î±-Epoxyestranes. Journal of Organic Chemistry, 2011, 76, 6048-6056.	3.2	18
44	Palladium-catalysed reactions of 6-halogeno-1,1â€²-binaphthyl derivatives. A detailed investigation of structure/reactivity and structure/selectivity relationships. Tetrahedron, 2011, 67, 6327-6333.	1.9	3
45	Synthesis of (E)-2-(1-ferrocenylmethylidene)malonic acid derivatives by a cobalt-catalyzed domino reaction of ethyl diazoacetate, carbon monoxide and ferrocenylimines. Journal of Organometallic Chemistry, 2011, 696, 1394-1403.	1.8	14
46	Facile synthesis of 6-iodo-2,2â€²-dipivaloyloxy-1,1â€²-binaphthyl, a key intermediate of high reactivity for selective palladium-catalyzed monofunctionalization of the 1,1â€²-binaphthalene core. Tetrahedron Letters, 2010, 51, 3629-3632.	1.4	6
47	Palladium-Catalyzed Aminocarbonylation of Iodoalkenes and Iodoarenes. Letters in Organic Chemistry, 2010, 7, 621-633.	0.5	17
48	Facile Synthesis of Steroidal Vicinal Hydroxysulfides via the Reaction of Steroidal Epoxides with Thiols in the Presence of an Ionic Liquid. Synthesis, 2009, 2009, 4037-4041.	2.3	4
49	Double carbonylation of iodobenzene in a microfluidics-based high throughput flow reactor. Journal of Molecular Catalysis A, 2009, 302, 76-79.	4.8	39
50	Synthesis of new steroidal derivatives by the reaction of steroidâ€“amino acid conjugates with N,Nâ€²-dicyclohexyl-carbodiimide. Unusual formation of steroidal imide derivatives. Tetrahedron, 2009, 65, 4659-4663.	1.9	3
51	Co2(CO)8-induced domino reactions of ethyl diazoacetate, carbon monoxide and ferrocenylimines leading to 2-(1-ferrocenyl-methylidene)-malonic acid derivatives. Tetrahedron Letters, 2009, 50, 4727-4730.	1.4	16
52	A two-step synthesis of ferrocenyl pyrazole and pyrimidine derivatives based on carbonylative Sonogashira coupling of iodoferrocene. Journal of Organometallic Chemistry, 2009, 694, 4036-4041.	1.8	25
53	Synthesis of Ferrocenoyl L-Arginine Derivatives by Homogeneous Catalytic Carbonylation. Synthetic Communications, 2009, 39, 887-895.	2.1	2
54	Facile synthesis of primary amides and ketoamides via a palladium-catalysed carbonylationâ€“deprotection reaction sequence. Tetrahedron Letters, 2007, 48, 2453-2456.	1.4	66

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55	Synthesis of novel ferrocene labelled steroidal derivatives via palladium-catalysed carbonylation. X-ray structure of 17-(N-(4â€²-((2-ferrocenyl-ethenyl)-carbonyl)-phenyl)carbamoyl)-5Î±-androst-16-ene. Journal of Organometallic Chemistry, 2007, 692, 1614-1618.	1.8	18
56	Palladium-catalysed aminocarbonylation of 17-iodo-5Î±-androst-16-ene with L-amino acid esters in ionic liquids. Reaction Kinetics and Catalysis Letters, 2007, 90, 159-165.	0.6	6
57	Facile ring opening of 2,3-epoxy-steroids with aromatic amines in ionic liquids. Steroids, 2006, 71, 706-711.	1.8	17
58	Prolinates as Secondary Amines in Aminocarbonylation: Synthesis of NAcylated Prolinates. Letters in Organic Chemistry, 2006, 3, 62-67.	0.5	21
59	Homogeneous catalytic aminocarbonylation of iodoalkenes and iodobenzene with amino acid esters under conventional conditions and in ionic liquids. Tetrahedron, 2005, 61, 797-802.	1.9	62
60	Synthesis of ferrocenoyl amino acid derivatives via homogeneous catalytic aminocarbonylation. Journal of Organometallic Chemistry, 2005, 690, 3237-3242.	1.8	18
61	Transition-Metal-Catalyzed Reactions in Steroid Synthesis. Chemical Reviews, 2003, 103, 4095-4130.	47.7	97
62	Palladium-catalysed aminocarbonylation of steroidal 17-iodo-androst-16-ene derivatives in N,Nâ€²-dialkyl-imidazolium-type ionic liquids. Green Chemistry, 2003, 5, 643-645.	9.0	51
63	Synthetic Applications of Palladium Catalysed Carbonylation of Organic Halides. Current Organic Chemistry, 2002, 6, 1097-1119.	1.6	299
64	Microwave-assisted Stille-coupling of steroidal substrates. Steroids, 2002, 67, 709-713.	1.8	16
65	Novel Method for the High-Yielding Synthesis of Steroidal Hydroxamic acid Derivatives. Synthetic Communications, 2000, 30, 1945-1953.	2.1	12
66	Synthesis of N-Substituted Steroidal Hydrazides in Homogeneous Catalytic Hydrazinocarbonylation Reaction. Journal of Organic Chemistry, 1999, 64, 2134-2136.	3.2	27
67	Cycloaddition of Nitrosoaromatics with Steroidal Dienes:Â Unexpected Dependence of the Chemoselectivity on the Aryl Ring Substituent. Journal of Organic Chemistry, 1999, 64, 5921-5925.	3.2	16
68	Synthesis of Pentacyclic Steroids via Tandem Stille Coupling and Dielsâ^'Alder Reactions. Journal of Organic Chemistry, 1997, 62, 1326-1332.	3.2	27
69	Homogeneous Carbonylation Reactions in the Synthesis of Compounds of Pharmaceutical Importance. , 0, , 301-320.		6