

# Lucia Veltri

## List of Publications by Year in descending order

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66  
papers

3,076  
citations

126907

33  
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155660

55  
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87  
all docs

87  
docs citations

87  
times ranked

2722  
citing authors

#	ARTICLE	IF	CITATIONS
1	Oxidative Carbonylation as a Powerful Tool for the Direct Synthesis of Carbonylated Heterocycles. <i>European Journal of Organic Chemistry</i> , 2012, 2012, 6825-6839.	2.4	266
2	Efficient Synthesis of Ureas by Direct Palladium-Catalyzed Oxidative Carbonylation of Amines. <i>Journal of Organic Chemistry</i> , 2004, 69, 4741-4750.	3.2	211
3	Recent Advances in the Synthesis of Indanes and Indenes. <i>Chemistry - A European Journal</i> , 2016, 22, 5056-5094.	3.3	162
4	Effective Guanidine-Catalyzed Synthesis of Carbonate and Carbamate Derivatives from Propargyl Alcohols in Supercritical Carbon Dioxide. <i>Advanced Synthesis and Catalysis</i> , 2011, 353, 133-146.	4.3	150
5	Electrofluorochromism in $\pi$ -conjugated ionic liquid crystals. <i>Nature Communications</i> , 2014, 5, 3105.	12.8	143
6	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.	3.2	111
7	An Improved Procedure for the Palladium-Catalyzed Oxidative Carbonylation of $\beta$ -Amino Alcohols to Oxazolidin-2-ones. <i>Journal of Organic Chemistry</i> , 2003, 68, 601-604.	3.2	101
8	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.	3.2	93
9	Synthesis of 2-ynamides by direct palladium-catalyzed oxidative aminocarbonylation of alk-1-yne. <i>Journal of Organometallic Chemistry</i> , 2001, 622, 84-88.	1.8	79
10	Pd12-Based Catalysis for Carbonylation Reactions: A Personal Account. <i>Catalysts</i> , 2019, 9, 610.	3.5	71
11	An Unprecedented Pd-Catalyzed, Water-Promoted Sequential Oxidative Aminocarbonylation~Cyclocarbonylation Process Leading to 2-Oxazolidinones. <i>Organic Letters</i> , 2007, 9, 3319-3322.	4.6	70
12	Stereoselective Synthesis of (E)-3-(Methoxycarbonyl)methylene-1,3-dihydroindol-2-ones by Palladium-Catalyzed Oxidative Carbonylation of 2-Ethynylanilines. <i>European Journal of Organic Chemistry</i> , 2001, 2001, 4607.	2.4	69
13	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.	3.2	60
14	An Iodocyclization Approach to Substituted 3-Iodothiophenes. <i>Journal of Organic Chemistry</i> , 2012, 77, 7640-7645.	3.2	60
15	A Novel Palladium-Catalyzed Dicarboxylation Process Leading to Coumarins. <i>Journal of Organic Chemistry</i> , 2008, 73, 756-759.	3.2	55
16	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.	8.2	55
17	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.	4.3	54
18	Cascade Reactions: Sequential Homobimetallic Catalysis Leading to Benzofurans and $\beta,\beta$ -Unsaturated Esters. <i>Advanced Synthesis and Catalysis</i> , 2006, 348, 1101-1109.	4.3	53

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19	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.	3.2	53
20	A Palladium Iodide-Catalyzed Carbonylative Approach to Functionalized Pyrrole Derivatives. <i>Journal of Organic Chemistry</i> , 2012, 77, 4005-4016.	3.2	53
21	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.	2.4	53
22	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.	3.2	51
23	Synthesis of Maleic Anhydrides and Maleic Acids by Pd-Catalyzed Oxidative Dicarboxylation of Alk-1-yne. <i>European Journal of Organic Chemistry</i> , 2003, 2003, 1722-1728.	2.4	50
24	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.	3.2	50
25	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.	3.2	49
26	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.	6.8	49
27	Solid Thermoplastic Laminable Electrochromic Film. <i>Chemistry of Materials</i> , 2007, 19, 353-358.	6.7	46
28	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.	3.2	44
29	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.	3.2	39
30	Divergent Multicomponent Tandem Palladium-Catalyzed Aminocarbonylation~Cyclization Approaches to Functionalized Imidazothiazinones and Imidazothiazoles. <i>ChemCatChem</i> , 2015, 7, 2206-2213.	3.7	38
31	Sequential homobimetallic catalysis: an unprecedented tandem Pd(0)-catalysed deprotection ? Pd(ii)-catalysed heterocyclisation reaction leading to benzofurans. <i>Chemical Communications</i> , 2005, , 271.	4.1	37
32	Versatile Synthesis of Pyrrole-2-acetic Esters and (Pyridine-2-one)-3-acetic Amides by Palladium-Catalyzed, Carbon Dioxide-Promoted Oxidative Carbonylation of (Z)-(2-En-4-ynyl)amines. <i>Advanced Synthesis and Catalysis</i> , 2006, 348, 2212-2222.	4.3	37
33	Palladium-Catalyzed Double Cyclization Processes Leading to Polycyclic Heterocycles: Recent Advances. <i>European Journal of Organic Chemistry</i> , 2019, 2019, 5073-5092.	2.4	34
34	Experimental and theoretical characterization of a new synthesized extended viologen. <i>Chemical Physics Letters</i> , 2012, 552, 141-145.	2.6	33
35	Cascade Reactions: A Multicomponent Approach to Functionalized Indane Derivatives by a Tandem Palladium-Catalyzed Carbamoylation/Carboxylation Process. <i>Advanced Synthesis and Catalysis</i> , 2014, 356, 2547-2558.	4.3	32
36	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.	1.9	31

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37	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.	1.4	29
38	A simple and convenient synthesis of substituted furans and pyrroles by CuCl <sub>2</sub> -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.	1.4	28
39	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.	2.4	28
40	Pyrimidine 2,4-Diones in the Design of New HIV RT Inhibitors. <i>Molecules</i> , 2019, 24, 1718.	3.8	28
41	Switching from columnar to calamitic mesophases in a new class of rod-like thienoviologens. <i>Journal of Materials Chemistry C</i> , 2013, 1, 2233.	5.5	26
42	Palladium-Catalyzed Carbonylative Multicomponent Synthesis of Functionalized Benzimidazothiazoles. <i>Asian Journal of Organic Chemistry</i> , 2016, 5, 560-567.	2.7	25
43	Auto-Tandem Catalysis in Ionic Liquids: Synthesis of 2-Oxazolidinones by Palladium-Catalyzed Oxidative Carbonylation of Propargylic Amines in EmimEtSO <sub>4</sub> . <i>Molecules</i> , 2016, 21, 897.	3.8	24
44	Tandem catalysis in ionic liquids: a recyclable catalytic synthesis of benzofuran derivatives. <i>Tetrahedron</i> , 2010, 66, 6156-6161.	1.9	23
45	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. <i>Journal of Organic Chemistry</i> , 2018, 83, 6673-6680.	3.2	23
46	A Palladium Iodide-Catalyzed Oxidative Aminocarbonylation-Heterocyclization Approach to Functionalized Benzimidazoimidazoles. <i>Journal of Organic Chemistry</i> , 2018, 83, 1680-1685.	3.2	22
47	Synthesis and thermotropic properties of new green electrochromic ionic liquid crystals. <i>New Journal of Chemistry</i> , 2019, 43, 18285-18293.	2.8	22
48	Mesophase Tuning in Discotic Dimers $\pi$ -Conjugated Ionic Liquid Crystals through Supramolecular Interactions and the Thermal History. <i>Crystal Growth and Design</i> , 2016, 16, 5646-5656.	3.0	19
49	New erbium complexes emitting in infrared region based on oligothiophene and thiophene-fluorene carboxylate. <i>Journal of Luminescence</i> , 2007, 127, 601-610.	3.1	18
50	A Palladium Iodide-Catalyzed Cyclocarbonylation Approach to Thiadiazafluorenones. <i>Journal of Organic Chemistry</i> , 2016, 81, 6106-6111.	3.2	18
51	Theoretical and experimental investigation on the near-infrared and UV-vis spectral regions of a newly synthesized triarylamine electrochromic system. <i>Theoretical Chemistry Accounts</i> , 2012, 131, 1.	1.4	15
52	Palladium-Catalyzed Carbonylative Synthesis of Functionalized Benzimidazopyrimidinones. <i>Synthesis</i> , 2018, 50, 267-277.	2.3	12
53	A multicomponent palladium-catalyzed carbonylative approach to imidazopyridinyl-N,N-dialkylacetamides. <i>Journal of Catalysis</i> , 2020, 386, 53-59.	6.2	12
54	Acid-Catalysed or Radical-Promoted Allylic Substitution of 2-Methylene-2,3-dihydrobenzofuran-3-ols with Thiol Derivatives: a Novel and Expedient Synthesis of 2-(Thiomethyl)benzofurans. <i>European Journal of Organic Chemistry</i> , 2010, 2010, 3459-3464.	2.4	9

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55	Palladium-Catalyzed Cyclocarbonylation Approach to Thiadiazafuorenones: A Correction. <i>Journal of Organic Chemistry</i> , 2019, 84, 8743-8749.	3.2	8
56	Base-free conjugate addition of aliphatic nitro compounds to enones in $\beta$ -mimNTf <sub>2</sub> : a recyclable synthesis of $\beta$ -nitro ketones. <i>Tetrahedron</i> , 2012, 68, 5852-5856.	1.9	7
57	Progesterone inclusion into cyclodextrin-functionalized mesoporous silica. <i>Journal of Porous Materials</i> , 2013, 20, 917-925.	2.6	7
58	Synthesis of Luminescent Fused Imidazole Bicyclic Acetic Esters by a Multicomponent Palladium Iodide-Catalyzed Oxidative Alkoxy-carbonylation Approach. <i>ChemCatChem</i> , 2021, 13, 990-998.	3.7	7
59	Synthesis and mesomorphic properties of new liquid crystalline stilbene derivatives containing vinyloxyalkoxy chains. <i>Liquid Crystals</i> , 2004, 31, 733-737.	2.2	5
60	Dried Destoned Virgin Olive Pomace: A Promising New By-Product from Pomace Extraction Process. <i>Molecules</i> , 2021, 26, 4337.	3.8	5
61	A Zinc-Mediated Deprotective Annulation Approach to New Polycyclic Heterocycles. <i>Molecules</i> , 2021, 26, 2318.	3.8	4
62	Alkene Epoxidations Mediated by Mn-Salen Macrocyclic Catalysts. <i>Catalysts</i> , 2021, 11, 465.	3.5	3
63	New Liquid Crystalline Stilbene Derivatives Containing 1,2-Dienylalkoxy Chains. <i>Molecular Crystals and Liquid Crystals</i> , 2007, 465, 165-174.	0.9	2
64	Advances in Palladium-Catalyzed Carboxylation Reactions. <i>Molecules</i> , 2022, 27, 262.	3.8	1
65	Synthesis of Maleic Anhydrides and Maleic Acids by Pd-Catalyzed Oxidative Dicarboxylation of Alk-1-ynes. <i>ChemInform</i> , 2003, 34, no.	0.0	0
66	Sequential Homobimetallic Catalysis: An Unprecedented Tandem Pd(0)-Catalyzed Deprotection ? Pd(II)-Catalyzed Heterocyclization Reaction Leading to Benzofurans. <i>ChemInform</i> , 2005, 36, no.	0.0	0