

Egor M Larin

List of Publications by Year in descending order

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42
papers

1,103
citations

840776

11
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888059

17
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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	One-Pot, Three-Step Synthesis of Benzoxazinones via Use of the Bpin Group as a Masked Nucleophile. <i>Organic Letters</i> , 2021, 23, 2720-2725.	4.6	10
2	Iron-Catalyzed Reductive Cyclization by Hydromagnesiation: A Modular Strategy Towards N-Heterocycles. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 22345-22351.	13.8	6
3	Iron-Catalyzed Reductive Cyclization by Hydromagnesiation: A Modular Strategy Towards N-Heterocycles. <i>Angewandte Chemie</i> , 2021, 133, 22519-22525.	2.0	1
4	A Simplified Protocol for the Stereospecific Nickel-Catalyzed C-S Vinylation Using NiX ₂ Salts and Alkyl Phosphites. <i>Synthesis</i> , 2020, 52, 311-319.	2.3	15
5	Metal-Catalyzed Approaches toward the Oxindole Core. <i>Accounts of Chemical Research</i> , 2020, 53, 1605-1619.	15.6	146
6	Enantio- and diastereoselective conjugate borylation/Mannich cyclization. <i>Chemical Science</i> , 2020, 11, 5716-5723.	7.4	41
7	Intramolecular Copper(I)-Catalyzed Interrupted Click-Acylation Domino Reaction. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 13438-13442.	13.8	37
8	Intramolecular Copper(I)-Catalyzed Interrupted Click-Acylation Domino Reaction. <i>Angewandte Chemie</i> , 2019, 131, 13572-13576.	2.0	9
9	Enantioselective Simmons-Smith Cyclopropanation: The Charette Modification. <i>Synfacts</i> , 2019, 15, 1013.	0.0	0
10	Bpin-Directed Nickel-Catalyzed Hydrocarbonation. <i>Synfacts</i> , 2019, 15, 1030.	0.0	0
11	Rhodium-Catalyzed Enantioselective Synthesis of Oxazinones via an Asymmetric Ring Opening-Lactonization Cascade of Oxabicyclic Alkenes. <i>Organic Letters</i> , 2019, 21, 7549-7553.	4.6	9
12	Gold-Catalyzed Cyclization of 1,7-Enynes. <i>Synfacts</i> , 2019, 15, 1021.	0.0	0
13	Copper-Catalyzed Synthesis of Enantioenriched $\hat{1}^2$ -Hydroxy Allenes. <i>Synfacts</i> , 2019, 15, 1158.	0.0	0
14	Tandem Remote Csp ³ -H Activation/Csp ³ -Csp ³ Cleavage in Unstrained Aliphatic Chains Assisted by Palladium(II). <i>Organometallics</i> , 2019, 38, 973-980.	2.3	20
15	Reductive Intermolecular Coupling of Dienes and Aldehydes. <i>Synfacts</i> , 2019, 15, 1017.	0.0	0
16	Zinc-Mediated Synthesis of trans-2-Substituted Cyclopropylamines. <i>Synfacts</i> , 2019, 15, 1404.	0.0	0
17	Palladium-Catalyzed Synthesis of Alkenylated $\hat{1}^{\pm}, \hat{1}^2$ -Unsaturated Lactams. <i>Synfacts</i> , 2019, 15, 1140.	0.0	0
18	Palladium-Catalyzed Synthesis of Enantioenriched Tertiary Nitroalkanes. <i>Synfacts</i> , 2019, 15, 1147.	0.0	0

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19	Palladium-Catalyzed Synthesis of Borylated Cyclopropanes. <i>Synfacts</i> , 2019, 15, 1394.	0.0	0
20	One-Pot Miyaura Borylation/Hayashi's Miyaura Conjugate Arylation Sequence. <i>Synfacts</i> , 2019, 15, 1385.	0.0	0
21	Copper-Catalyzed Synthesis of Tertiary Homoallylic Alcohols. <i>Synfacts</i> , 2019, 15, 1402.	0.0	0
22	Accessing α -Vinyl Aldehydes through a Push-Pull Strategy. <i>Synfacts</i> , 2019, 15, 1014.	0.0	0
23	Nickel-Catalyzed Decarboxylative Allylation with C-Centered Nucleophiles. <i>Synfacts</i> , 2019, 15, 1138.	0.0	0
24	Copper-Catalyzed Enantioselective Alkylation of N-Heterocyclic Michael Acceptors. <i>Synfacts</i> , 2019, 15, 1141.	0.0	0
25	1,3-Diene Difunctionalization: Copper-Catalyzed 1,2-Amino Oxygenation. <i>Synfacts</i> , 2019, 15, 1403.	0.0	0
26	New Ligands for the Iridium-Catalyzed Asymmetric Hydrogenation of Olefins. <i>Synfacts</i> , 2018, 14, 1277.	0.0	0
27	Copper-Catalyzed Synthesis of Enantioenriched 1,2-Hydroxyboronates. <i>Synfacts</i> , 2018, 14, 1052.	0.0	0
28	Asymmetric Heck-Matsuda Carbonylation. <i>Synfacts</i> , 2018, 14, 1060.	0.0	1
29	Palladium-Catalyzed Asymmetric [4+2] Cycloaddition. <i>Synfacts</i> , 2018, 14, 1062.	0.0	0
30	Ruthenium-Catalyzed Transfer Hydrogenation of Axial Biaryl Imines via a DKR strategy. <i>Synfacts</i> , 2018, 14, 1268.	0.0	0
31	Application of Novel N-Tosyl Bisimidazoline Ligands in Palladium(II)-Catalyzed Arylation. <i>Synfacts</i> , 2018, 14, 1279.	0.0	0
32	Asymmetric Allylic Alkylation through Palladium and Copper Dual Catalysis. <i>Synfacts</i> , 2018, 14, 1260.	0.0	0
33	Ligand-Directed Gold-Catalyzed Annulations of Ynamides and 1,2-Benzisoxazoles. <i>Synfacts</i> , 2018, 14, 1271.	0.0	0
34	Fluoroalkylamines as Nucleophiles in Iridium-Catalyzed Ring Opening. <i>Synfacts</i> , 2018, 14, 1061.	0.0	0
35	Enantioselective Scandium-Catalyzed Formal [4+2] Cycloaddition. <i>Synfacts</i> , 2018, 14, 1042.	0.0	0
36	Rhodium-Catalyzed Enantioselective Reductive Arylation: Convenient Access to 3,3-Disubstituted Oxindoles. <i>Angewandte Chemie</i> , 2017, 129, 12089-12092.	2.0	20

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37	Rhodium-Catalyzed Enantioselective Reductive Arylation: Convenient Access to 3,3-Disubstituted Oxindoles. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 11927-11930.	13.8	52
38	A Miniaturized Impedimetric Immunosensor for the Competitive Detection of Adrenocorticotrophic Hormone. <i>Sensors</i> , 2017, 17, 2836.	3.8	8
39	Large-Scale Synthesis of Metal Nanocrystals in Aqueous Suspensions. <i>Chemistry of Materials</i> , 2016, 28, 3196-3202.	6.7	37
40	Surface patterning of nanoparticles with polymer patches. <i>Nature</i> , 2016, 538, 79-83.	27.8	257
41	Colloidal cholesteric liquid crystal in spherical confinement. <i>Nature Communications</i> , 2016, 7, 12520.	12.8	157
42	Rational Design of Efficient Palladium Catalysts for Electroreduction of Carbon Dioxide to Formate. <i>ACS Catalysis</i> , 2016, 6, 8115-8120.	11.2	277