

# Ebrahim Kianmehr

## List of Publications by Year in descending order

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44  
papers

760  
citations

567281

15  
h-index

552781

26  
g-index

55  
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55  
docs citations

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times ranked

857  
citing authors

#	ARTICLE	IF	CITATIONS
1	A mild conversion of arylboronic acids and their pinacolyl boronate esters into phenols using hydroxylamine. <i>Tetrahedron Letters</i> , 2007, 48, 2713-2715.	1.4	103
2	Palladium-Catalyzed Regioselective Benzylolation of Pyridine N-Oxides with Toluene Derivatives via Multiple C-H Bond Activations: Benzylolation versus Arylation. <i>Organic Letters</i> , 2015, 17, 414-417.	4.6	56
3	Copper-Catalyzed Coupling of Arylboronic Acids with Potassium Cyanate: A New Approach to the Synthesis of Aryl Carbamates. <i>Advanced Synthesis and Catalysis</i> , 2011, 353, 2599-2603.	4.3	47
4	Novel One-Pot Three Component Reaction for the Synthesis of [2-(Alkylsulfanyl)imidazo[1,2- <i>a</i> ]pyridin-3-yl](aryl)methanone. <i>ACS Combinatorial Science</i> , 2010, 12, 41-44.	3.3	46
5	Palladium-catalyzed oxidative C-H bond coupling of indoles and benzaldehydes: a new approach to the synthesis of 3-benzoylindoles. <i>Tetrahedron</i> , 2014, 70, 349-354.	1.9	33
6	A palladium-catalyzed one-pot procedure for the regioselective dimerization and cyanation of indoles. <i>Tetrahedron Letters</i> , 2012, 53, 1900-1904.	1.4	31
7	Copper-catalyzed cross-dehydrogenative coupling of pyridine N-oxides with cyclic ethers. <i>Journal of Organometallic Chemistry</i> , 2016, 801, 10-13.	1.8	31
8	Ionic liquid-functionalized magnetic nanostructures as an efficient catalyst for the synthesis of 6H-chromeno[4,3- <i>b</i> ]quinolin-6-ones. <i>Molecular Diversity</i> , 2017, 21, 597-609.	3.9	29
9	A Direct Palladium-Catalyzed Route for the Synthesis of Benzo[ <i>a</i> ]carbazoles through Sequential C-C Bond Formation and C-H Bond Functionalization. <i>European Journal of Organic Chemistry</i> , 2012, 2012, 256-259.	2.4	28
10	Pd-catalyzed dehydrogenative cross-coupling of pyridine-N-oxides with uracils. <i>RSC Advances</i> , 2014, 4, 13764.	3.6	28
11	Efficient synthesis of pyrrolo[2,1- <i>a</i> ]isoquinoline and pyrrolo[1,2- <i>a</i> ]quinoline derivatives in aqueous media. <i>Journal of Heterocyclic Chemistry</i> , 2009, 46, 1203-1207.	2.6	25
12	Palladium-Catalyzed Regioselective Cross-Dehydrogenative Coupling of Benzofurans with Uracils at Room Temperature. <i>European Journal of Organic Chemistry</i> , 2015, 2015, 2796-2800.	2.4	24
13	Palladium-catalyzed addition of arylboronic acids to isocyanates. <i>Tetrahedron Letters</i> , 2009, 50, 1687-1688.	1.4	23
14	A ruthenium-catalyzed alkenylation-annulation approach for the synthesis of indazole derivatives via C-H bond activation. <i>Organic and Biomolecular Chemistry</i> , 2018, 16, 5973-5978.	2.8	23
15	Direct Regioselective Alkylation of Non-Basic Heterocycles with Alcohols and Cyclic Ethers through a Dehydrogenative Cross-Coupling Reaction under Metal-Free Conditions. <i>European Journal of Organic Chemistry</i> , 2017, 2017, 2661-2668.	2.4	17
16	One-Pot Three Component Reaction for the Synthesis of 2-Alkylthio-3-arylimidazo[2,1- <i>a</i> ]isoquinoline in Aqueous Media. <i>Heterocycles</i> , 2009, 78, 415.	0.7	15
17	Visible-Light-Promoted Copper-Catalyzed Regioselective Benzylolation of Pyridine N-Oxides versus Thermal Acylation Reaction with Toluene Derivatives. <i>European Journal of Organic Chemistry</i> , 2018, 2018, 1559-1566.	2.4	15
18	Ruthenium-Catalyzed Regioselective Direct Ortho-Acyloxylation of Azoarenes with Carboxylic Acids via C-H Bond Activation. <i>European Journal of Organic Chemistry</i> , 2019, 2019, 1038-1044.	2.4	14

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19	Chelation-Assisted Copper-Mediated Direct Acetylation of 2-Arylpyridine C-H Bonds with Cyanate Salts. <i>Journal of Organic Chemistry</i> , 2016, 81, 6087-6092.	3.2	13
20	Synthesis of novel fused quinazolinone derivatives. <i>Molecular Diversity</i> , 2016, 20, 677-685.	3.9	12
21	Silver-Catalyzed Chemo- and Regioselective Nitration of Anilides. <i>European Journal of Organic Chemistry</i> , 2018, 2018, 6447-6452.	2.4	11
22	Pd-Catalyzed Dehydrogenative Cross-Coupling of 1,4-Quinones with N,N-Dialkyluracils. <i>Australian Journal of Chemistry</i> , 2015, 68, 165.	0.9	10
23	Palladium-Catalyzed Regioselective Direct Cyanation of Acetanilide Derivatives with $K_4[Fe(CN)_6]$ by C-H Bond Activation. <i>European Journal of Organic Chemistry</i> , 2016, 2016, 4269-4274.	2.4	10
24	Direct synthesis of benzo[a]carbazoles by palladium-catalyzed domino reactions: synthesis and photophysical properties of diverse benzo[a]carbazoles. <i>Journal of the Iranian Chemical Society</i> , 2016, 13, 7-18.	2.2	10
25	Palladium-Catalyzed Chemo- and Regioselective Oxidative Cross-Dehydrogenative Coupling of Acetanilides with Benzothiazole. <i>European Journal of Organic Chemistry</i> , 2017, 2017, 3017-3021.	2.4	10
26	Palladium-catalyzed regio- and chemoselective direct desulfitative arylation of anilides with arylsulfonyl chlorides. <i>Tetrahedron</i> , 2017, 73, 5337-5343.	1.9	10
27	Facile Non-Transition Metal-Catalyzed Synthesis of 2-Thioxo-2,3-dihydroquinazolin-4(1 <i>H</i> )-one Derivatives via One-Pot Multicomponent Reactions. <i>ChemistrySelect</i> , 2019, 4, 100-104.	1.5	8
28	Improvement of the Van Leusen reaction in the presence of $\beta$ -cyclodextrin: a green and efficient synthesis of oxazoles in water. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2017, 72, 923-926.	0.7	7
29	Ru-catalyzed synthesis of substituted phthalides through C-H bond activation and functionalization. <i>Tetrahedron Letters</i> , 2019, 60, 699-702.	1.4	7
30	A simple route for the synthesis of novel $N$ -alkyl-2-(alkylthio)-1 <i>H</i> -imidazole derivatives. <i>Molecular Diversity</i> , 2013, 17, 383-388.	3.9	6
31	Palladium-catalyzed cyanoalkenylation of indoles. <i>Tetrahedron</i> , 2013, 69, 5193-5196.	1.9	6
32	Metal-free chemo- and regioselective acylation of pyridine derivatives with alcohols in water. <i>Tetrahedron</i> , 2017, 73, 1407-1412.	1.9	6
33	Palladium-Catalyzed Chemo- and Regioselective C-H Bond Acylation of Pyridine <i>N</i> -Oxides with Benzyl Halides and Alcohols. <i>European Journal of Organic Chemistry</i> , 2017, 2017, 4786-4793.	2.4	6
34	Diastereoselective O-Vinylation of Phenols using DMAD under Mild Reaction Conditions. <i>Synthetic Communications</i> , 2008, 38, 2529-2539.	2.1	5
35	Copper-catalyzed synthesis of 2,3-disubstituted quinazolin-4(3 <i>H</i> )-ones from benzyl-substituted anthranilamides. <i>Heterocyclic Communications</i> , 2018, 24, 267-271.	1.2	5
36	Palladium-catalyzed regioselective direct C-H bond alkoxy-carbonylation of 2-arylimidazo[1,2- <i>a</i> ]pyridines. <i>New Journal of Chemistry</i> , 2021, 45, 12145-12149.	2.8	5

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37	Reaction of ammonium ylides with alkyl thiocyanates in aqueous and non-aqueous media. Monatshefte für Chemie, 2010, 141, 409-411.	1.8	4
38	Palladium-catalyzed Regioselective Acylation of Diazines with Toluenes: A New Approach to the Synthesis of ortho-Diacylbenzenes. European Journal of Organic Chemistry, 2020, 2020, 4925-4930.	2.4	4
39	Metal-free regioselective C5-cyanoalkylation of the 8-aminoquinolineamides/sulfonamides via oxidative cross-dehydrogenative coupling with alkylnitriles. Organic Chemistry Frontiers, 2021, 8, 5424-5431.	4.5	4
40	Isoquinoline-catalyzed addition of 2-bromo-1-aryl-1-ethanone to dialkyl azodicarboxylate: synthesis of trialkyl 2-[(1E)-N-(alkoxycarbonyl)-2-aryl-2-oxoethanehydrazonyl]hydrazine-1,1,2-tricarboxylate. Monatshefte für Chemie, 2012, 143, 255-262.	1.8	3
41	Cross-dehydrogenative coupling of acetanilides with aromatic aldehydes. New Journal of Chemistry, 2020, 44, 4319-4323.	2.8	3
42	Copper-mediated Direct Cyanatation of Benzamides: A New Approach to the Synthesis of Quinazolinones. European Journal of Organic Chemistry, 2020, 2020, 708-713.	2.4	3
43	Nickel-Catalyzed Regioselective Thiolation of Anilides with Thiols. Synthesis, 0, , .	2.3	3
44	The stereochemistry of the stable conformational diastereomers in substituted dihydrodibenzo[ef,kl]heptalenes, the doubly bridged biphenyls. Synthesis, structural elucidation and barrier to conformational diastereomerism Electronic supplementary information (ESI) available: Tables III comparing X-ray structural data for 2Aendo-exo, 1Aendo-exo and 1Aexo-exo with AM1 calculations. See <a href="http://www.rsc.org/suppdata/p2/b1/b109336n/">http://www.rsc.org/suppdata/p2/b1/b109336n/</a> . Perkin Transactions II RSC, 2002, , 545-551.	1.1	1