

# Angel Sathicq

## List of Publications by Year in descending order

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42  
papers

675  
citations

471509

17  
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610901

24  
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42  
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42  
docs citations

42  
times ranked

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#	ARTICLE	IF	CITATIONS
1	Synthesis of chalcones catalyzed by aminopropylated silica sol-gel under solvent-free conditions. <i>Journal of Molecular Catalysis A</i> , 2011, 340, 24-32.	4.8	51
2	Calix[n]arenes: active organocatalysts for the synthesis of densely functionalized piperidines by one-pot multicomponent procedure. <i>Tetrahedron Letters</i> , 2016, 57, 2049-2054.	1.4	38
3	Solvent-free Approach to 3,4-dihydropyrimidin-2(1H)-thiones: Biginelli Reaction Catalyzed by a Wells-Dawson Reusable Heteropolyacid. <i>Synthetic Communications</i> , 2007, 37, 3907-3916.	2.1	37
4	Heterocyclic amine salts of Keggin heteropolyacids used as catalyst for the selective oxidation of sulfides to sulfoxides. <i>Tetrahedron Letters</i> , 2008, 49, 1441-1444.	1.4	36
5	Synthesis, characterization and catalytic evaluation of H <sub>3</sub> PW <sub>12</sub> O <sub>40</sub> included in acrylic acid/acrylamide polymer for the selective oxidation of sulfides. <i>Journal of Molecular Catalysis A</i> , 2016, 420, 124-133.	4.8	32
6	Solvent-free synthesis of functionalized pyridine derivatives using Wells-Dawson heteropolyacid as catalyst. <i>Tetrahedron Letters</i> , 2011, 52, 4412-4416.	1.4	31
7	New Vanadium Keggin Heteropolyacids Encapsulated in a Silica Framework: Recyclable Catalysts for the Synthesis of Highly Substituted Hexahydropyrimidines Under Suitable Conditions. <i>Catalysis Letters</i> , 2015, 145, 1022-1032.	2.6	30
8	Preyssler Heteropoly Acids Encapsulated in a Silica Framework for an Efficient Preparation of Fluorinated Hexahydropyrimidine Derivatives under Solvent-Free Conditions. <i>Synlett</i> , 2014, 25, 881-883.	1.8	25
9	Tungstophosphoric acid supported on core-shell polystyrene-silica microspheres or hollow silica spheres catalyzed trisubstituted imidazole synthesis by multicomponent reaction. <i>Journal of Molecular Catalysis A</i> , 2016, 420, 294-302.	4.8	25
10	Carbon-supported metal-modified lacunary tungstosilicic polyoxometallates used as catalysts in the selective oxidation of sulfides. <i>Journal of Molecular Catalysis A</i> , 2015, 403, 27-36.	4.8	24
11	Porous modified bentonite as efficient and selective catalyst in the synthesis of 1,5-benzodiazepines. <i>Journal of Porous Materials</i> , 2013, 20, 65-73.	2.6	23
12	Biomass valorization derivatives: Clean esterification of 2-furoic acid using tungstophosphoric acid/zirconia composites as recyclable catalyst. <i>Chemical Engineering Research and Design</i> , 2015, 98, 176-186.	5.6	21
13	First Report About the Use of Micellar Keggin Heteropolyacids as Catalysts in the Green Multicomponent Synthesis of Nifedipine Derivatives. <i>Catalysis Letters</i> , 2016, 146, 1634-1647.	2.6	20
14	p-Sulfonic acid calix[4]arene-functionalized alkyl-bridged organosilica in esterification reactions. <i>RSC Advances</i> , 2016, 6, 24285-24289.	3.6	20
15	Synthesis of Biginelli adducts using a Preyssler heteropolyacid in silica matrix from biomass building block. <i>Sustainable Chemistry and Pharmacy</i> , 2018, 10, 50-55.	3.3	20
16	Doped Keggin Heteropolyacids as Catalyst in the Solvent-free, Multicomponent Synthesis of Substituted 3,4-dihydropyrimidin-2(1H)-ones. <i>Current Organic Chemistry</i> , 2012, 16, 2763-2769.	1.6	19
17	New application of decaniobate salt as basic solid in the synthesis of 4H-pyrans by microwave assisted multicomponent reactions. <i>Research on Chemical Intermediates</i> , 2018, 44, 5559-5568.	2.7	19
18	Borated zirconia modified with ammonium metatungstate as catalyst in alcohol acetylation. <i>Journal of Molecular Catalysis A</i> , 2012, 359, 97-103.	4.8	17

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19	A study of the temperature effect on Hantzsch reaction selectivity using Mn and Ce oxides under solvent-free conditions. <i>Catalysis Communications</i> , 2015, 60, 65-69.	3.3	17
20	Green Synthesis of Pyrrole Derivatives. <i>Current Organic Synthesis</i> , 2017, 14, 865-882.	1.3	14
21	Dehydration of Xylose to Furfural and Its Valorization via Different Multicomponent Reactions Using Sulfonated Silica with Magnetic Properties as Recyclable Catalyst. <i>Catalysis Letters</i> , 2014, 144, 1322-1331.	2.6	13
22	Alkyl 2-furoates obtained by green chemistry procedures as suitable new antifoulants for marine protective coatings. <i>Journal of Coatings Technology Research</i> , 2019, 16, 159-166.	2.5	13
23	A very simple solvent-free method for the synthesis of 2-arylchromones using KHSO <sub>4</sub> as a recyclable catalyst. <i>Comptes Rendus Chimie</i> , 2016, 19, 551-555.	0.5	11
24	Novel Bifunctional Mesoporous Catalysts Based on Preyssler Heteropolyacids for Green Pyrrole Derivative Synthesis. <i>Catalysts</i> , 2018, 8, 419.	3.5	11
25	Doped Keggin heteropolyacids as catalysts in sulfide oxidation. <i>Reaction Kinetics, Mechanisms and Catalysis</i> , 2011, 104, 181-195.	1.7	9
26	Activity of immobilized metallic phthalocyanines in the multicomponent synthesis of dihydropyridine derivatives and their subsequent aromatization. <i>Molecular Catalysis</i> , 2017, 435, 1-12.	2.0	9
27	Valorization of Oleuropein via Tunable Acid-Promoted Methanolysis. <i>ChemSusChem</i> , 2018, 11, 2300-2305.	6.8	9
28	Vanadium-Substituted Wells-Dawson Heteropolyacid as Catalyst for Liquid Phase Oxidation of 1,4-Dihydropyridine Derivative. <i>Catalysis Letters</i> , 2014, 144, 172-180.	2.6	8
29	Solvent-free multicomponent synthesis of 2-arylpyridines using p-sulfonic acid calix[6]arene as a reusable catalyst. <i>Comptes Rendus Chimie</i> , 2015, 18, 374-378.	0.5	8
30	Wells-Dawson heteropolyacid as reusable catalyst for sustainable synthesis of flavones. <i>Applied Catalysis A: General</i> , 2011, 404, 68-68.	4.3	7
31	Selective Oxidation of Sulfides to Sulfoxides Using Modified Keggin Heteropolyacids as Catalyst. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2014, 189, 1423-1432.	1.6	7
32	Transition Metal-doped Heteropolyacid Catalysts for the Suitable Multicomponent Synthesis of Monastrol and Bioactive Related Compounds. <i>Current Organic Chemistry</i> , 2018, 22, 94-100.	1.6	7
33	Clean transesterification of $\beta$ -ketoesters catalyzed by hybrid silica sol-gel. <i>Studies in Surface Science and Catalysis</i> , 2006, 162, 227-234.	1.5	6
34	Synthesis of mesoporous Ca-MCM catalysts and their use in suitable multicomponent synthesis of polyfunctionalized pyrans. <i>Research on Chemical Intermediates</i> , 2017, 43, 2103-2118.	2.7	6
35	Green and Efficient Synthesis of Flavones and Chromones Using Heteropolyacids as Catalyst in Glycerol. <i>Letters in Organic Chemistry</i> , 2018, 15, 826-832.	0.5	6
36	Preparation of acetates catalyzed by boric acid and/or tungstophosphoric acid-modified zirconia obtained employing polyethylene glycols as pore-forming agents. <i>Journal of Molecular Catalysis A</i> , 2017, 426, 88-96.	4.8	5

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37	Valorization of Different Wastes and Their Use for the Design of Multifunctional Eco-catalysts. Waste and Biomass Valorization, 2017, 8, 69-83.	3.4	5
38	Simple and ecofriendly synthesis of dihydropyrimidinones (thiones), dihydropyridines, and pyridines using 3-oxo-2-phenylchromones as substrates assisted by a recyclable Preyssler heteropolyacid. Heteroatom Chemistry, 2016, 27, 295-305.	0.7	4
39	An Efficient K <sub>2</sub> CO <sub>3</sub> -Promoted Synthesis of 1-Bromo-2-aryloxyethane Derivatives and Evaluation of Larval Mortality against Aedes aegypti. Journal of Chemistry, 2017, 2017, 1-7.	1.9	4
40	Novel Microwave-Synthesized Biomass-Derived Furanics as Effective Sustainable Antifouling Agents. ACS Sustainable Chemistry and Engineering, 2020, 8, 16391-16396.	6.7	4
41	P <sub>2</sub> W <sub>18</sub> O <sub>62</sub> ·24H <sub>2</sub> O as an efficient and recyclable catalyst for the ecofriendly preparation of β-aminocrotonates. Canadian Journal of Chemistry, 2013, 91, 137-142.	1.1	2
42	Green synthesis of 6-cyano-2,2-dimethyl-2H-1-benzopyran and its subsequent enantioselective epoxidation. Journal of Molecular Catalysis A, 2015, 398, 11-16.	4.8	2