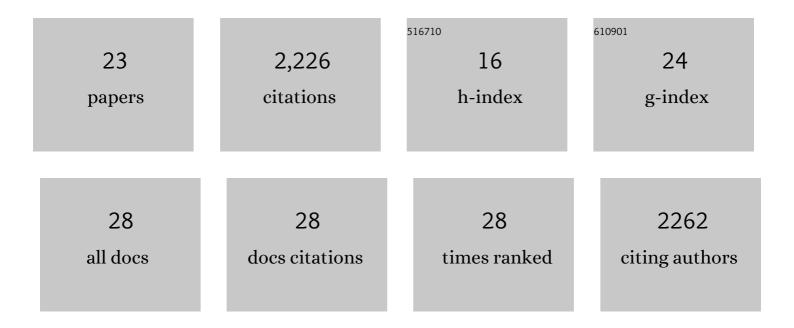
Suruchi Mahajan

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Organocatalytic Carbon–Sulfur Bond-Forming Reactions. Chemical Reviews, 2014, 114, 8807-8864.	47.7	515
2	Bifunctional Amineâ€Squaramides: Powerful Hydrogenâ€Bonding Organocatalysts for Asymmetric Domino/Cascade Reactions. Advanced Synthesis and Catalysis, 2015, 357, 253-281.	4.3	469
3	Asymmetric synthesis of pyrazoles and pyrazolones employing the reactivity of pyrazolin-5-one derivatives. Chemical Communications, 2015, 51, 12890-12907.	4.1	238
4	An Investigation of Drug Binding Ability of a Surface Active Ionic Liquid: Micellization, Electrochemical, and Spectroscopic Studies. Langmuir, 2012, 28, 17238-17246.	3.5	148
5	Achieving Molecular Complexity via Stereoselective Multiple Domino Reactions Promoted by a Secondary Amine Organocatalyst. Accounts of Chemical Research, 2017, 50, 2809-2821.	15.6	118
6	Streocontrolled Construction of Six Vicinal Stereogenic Centers on Spiropyrazolones via Organocascade Michael/Michael/1,2-Addition Reactions. Organic Letters, 2014, 16, 2954-2957.	4.6	113
7	Interactions of phenothiazine drugs with bile salts: Micellization and binding studies. Journal of Colloid and Interface Science, 2012, 387, 194-204.	9.4	96
8	Physicochemical studies of pyridinium gemini surfactants with promethazine hydrochloride in aqueous solution. Physical Chemistry Chemical Physics, 2012, 14, 887-898.	2.8	89
9	Squaramide atalyzed Asymmetric azaâ€Friedel–Crafts/N,Oâ€Acetalization Domino Reactions Between 2â€Naphthols and Pyrazolinone Ketimines. Angewandte Chemie - International Edition, 2017, 56, 15358-15362.	13.8	65
10	Interactions of phenothiazine drugs with surfactants: A detailed physicochemical overview. Advances in Colloid and Interface Science, 2013, 199-200, 1-14.	14.7	58
11	Asymmetric Synthesis of Amino-Bis-Pyrazolone Derivatives via an Organocatalytic Mannich Reaction. Journal of Organic Chemistry, 2017, 82, 7050-7058.	3.2	56
12	Organocatalytic one-pot 1,4-/1,6-/1,2-addition sequence for the stereocontrolled formation of six consecutive stereocenters. Chemical Communications, 2015, 51, 2270-2272.	4.1	47
13	Interactions of new 1,8-diazabicyclo[5.4.0]undec-7-ene (DBU) based surface active ionic liquids with amitriptyline hydrochloride: Micellization and interfacial studies. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2013, 424, 96-104.	4.7	41
14	Enantioselective synthesis of pyrazolone α-aminonitrile derivatives via an organocatalytic Strecker reaction. Chemical Communications, 2017, 53, 6633-6636.	4.1	41
15	Asymmetric Synthesis of Spiro βâ€Lactams <i>via</i> a Squaramide―Catalyzed Sulfaâ€Michael Addition/Desymmetrization Protocol. Advanced Synthesis and Catalysis, 2016, 358, 3173-3178.	4.3	26
16	Physicochemical studies of morpholinium based ionic liquid crystals and their interaction with cyclodextrins. Fluid Phase Equilibria, 2014, 361, 104-115.	2.5	23
17	Asymmetric Synthesis of Spiro Tetrahydrothiophene-indan-1,3-diones via a Squaramide-Catalyzed Sulfa-Michael/Aldol Domino Reaction. Synthesis, 2016, 48, 1131-1138.	2.3	17
18	Asymmetric Organocatalytic Friedel–Crafts Hydroxyalkylation of Indoles Using Electrophilic Pyrazole-4,5-diones. Synthesis, 2018, 50, 1039-1046.	2.3	13

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#	Article	IF	CITATIONS
19	Palladium-Catalyzed [3+2] Cycloaddition of Vinylaziridine and Indane-1,3-diones: Diastereo- and Enantioselective Access to Spiro-Pyrrolidines. Synthesis, 2020, 52, 2038-2044.	2.3	13
20	Squaramideâ€Catalyzed Asymmetric azaâ€Friedel–Crafts/N,Oâ€Acetalization Domino Reactions Between 2â€Naphthols and Pyrazolinone Ketimines. Angewandte Chemie, 2017, 129, 15560-15564.	2.0	12
21	Organocatalytic Asymmetric Domino Michael/Henry Reaction of Indolin-3-ones with o-Formyl-β-nitrostyrenes. Synthesis, 2015, 47, 1024-1031.	2.3	11
22	Diastereoselective Synthesis of Spiro[pyrazolone-4,3′-tetrahydrothiophenes] via a Sulfa-Michael/Aldol Domino Reaction. Synthesis, 2016, 48, 4091-4098.	2.3	8
23	Organocatalytic Asymmetric Synthesis of 2,3′-Connected Bis-Indolinones by Mannich Reactions of N-Acetylindolin-3-ones with Isatin N-Boc Ketimines. Synthesis, 2017, 49, 4986-4995.	2.3	7