Yoshihiro Ueda

List of Publications by Year
in descending order

40 papers	1,811 citations	361413 20 h-index	276875 41 g-index
49 all docs	49 docs citations	49 times ranked	1884 citing authors

#	Article	IF	Citations
1	Acylative kinetic resolution of 1,1â€²-binaphthyl-8,8â€²-diamines by organocatalysis. Tetrahedron, 2022, 103, 132539.	1.9	2
2	Catalystâ€Dependent Rateâ€Determining Steps in Regiodivergent Vinylogous Azaâ€Moritaâ€Baylisâ€Hillman Reactions with Nâ€Ts Imines. Asian Journal of Organic Chemistry, 2022, 11, .	2.7	1
3	Enantioselective preparation of mechanically planar chiral rotaxanes by kinetic resolution strategy. Nature Communications, 2021, 12, 404.	12.8	39
4	Seven-Step Stereodivergent Total Syntheses of Punicafolin and Macaranganin. Journal of the American Chemical Society, 2021, 143, 1428-1434.	13.7	23
5	Site-Selective Molecular Transformation: Acylation of Hydroxy Groups and Câ€“H Amination. Chemical and Pharmaceutical Bulletin, 2021, 69, 931-944.	1.3	1
6	Conformational Control in Dirhodium(II) Paddlewheel Catalysts Supported by Chalcogen-Bonding Interactions for Stereoselective Intramolecular Câ€“H Insertion Reactions. ACS Catalysis, 2021, 11, 568-578.	11.2	15
7	Dirhodium-Catalyzed Chemo- and Site-Selective Câ€“H Amidation of N,N-Dialkylanilines. Synlett, 2021, 32, 728-732.	1.8	2
8	Catalytic Substrateâ€Selective Silylation of Primary Alcohols via Remote Functionalâ€Group Discrimination. Angewandte Chemie - International Edition, 2021, , .	13.8	4
9	Total Synthesis of Cercidinin A via a Sequential Site-selective Acylation Strategy. Chemistry Letters, 2020, 49, 182-185.	1.3	9
10	Î³-Selective Vinylogous Aza-Moritaâ€“Baylisâ€“Hillman Reaction with N-Carbamoylimines. Synlett, 2020, 31, 398-402.	1.8	3
11	Solvent-Dependent Mechanism and Stereochemistry of Mitsunobu Glycosylation with Unprotected Pyranoses. Organic Letters, 2020, 22, 4754-4759.	4.6	16
12	Axial chirality in biaryl N , N â€dialkylaminopyridine derivatives bearing an internal carboxy group. Chirality, 2020, 32, 588-593.	2.6	2
13	Î²-Silicon-effect-promoted intermolecular site-selective C(sp³)â€“H amination with dirhodium nitrenes. Chemical Communications, 2020, 56, 5759-5762.	4.1	6
14	Catalyst-Controlled Site-Selective Acylation and its Application to Unconventional Total Synthesis of Natural Glycosides. Yuki Gosei Kagaku Kyokaishi/Journal of Synthetic Organic Chemistry, 2020, 78, 1138-1150.	0.1	0
15	Synthesis of Axially Chiral Binaphthothiophene Î´-Amino Acid Derivatives Bearing Chalcogen Bonds. Heterocycles, 2020, 101, 328.	0.7	3
16	Synthesis of 4-Deoxy Pyranosides via Catalyst-Controlled Site-Selective Toluoylation of Abundant Sugars. Organic Letters, 2019, 21, 5006-5009.	4.6	14
17	Intermolecular chemo- and regioselective aromatic Câ€“H amination of alkoxyarenes promoted by rhodium nitrenoids. Chemical Communications, 2018, 54, 2264-2267.	4.1	22
18	Asymmetric Synthesis of Î²-Lactams by Intramolecular Conjugate Addition of Serine and Cysteine Derivatives via Memory of Chirality. Heterocycles, 2018, 97, 1128.	0.7	2

#	Article	IF	Citations
19	Organocatalytic chemoselective monoacylation of 1,n-linear disulfonamides. Tetrahedron Letters, 2017, 58, 1030-1033.	1.4	2
20	Permeable Self-Assembled Molecular Containers for Catalyst Isolation Enabling Two-Step Cascade Reactions. Journal of the American Chemical Society, 2017, 139, 6090-6093.	13.7	225
21	Carboxylate Anions Accelerate Pyrrolidinopyridine (PPy)-Catalyzed Acylation: Catalytic Site-Selective Acylation of a Carbohydrate by in Situ Counteranion Exchange. Organic Letters, 2017, 19, 3099-3102.	4.6	35
22	Total Synthesis of Ellagitannins <i>via</i> Sequential Site-Selective Functionalization of Unprotected D-Glucose. Chemical and Pharmaceutical Bulletin, 2017, 65, 25-32.	1.3	23
23	Insights into the Molecular Recognition Process in Organocatalytic Chemoselective Monoacylation of 1,5-Pentanediol. Advanced Synthesis and Catalysis, 2016, 358, 1337-1344.	4.3	16
24	Self-assembly of tetravalent Goldberg polyhedra from 144 small components. Nature, 2016, 540, 563-566.	27.8	489
25	Self-Assembly of M 30 L 60 Icosidodecahedron. CheM, 2016, 1, 91-101.	11.7	246
26	Organocatalytic Site-Selective Acylation of 10-Deacetylbaccatin III. Chemical and Pharmaceutical Bulletin, 2016, 64, 907-912.	1.3	13
27	Organocatalytic Site-Selective Acylation of Avermectin B_{2a}, a Unique Endectocidal Drug. Chemical and Pharmaceutical Bulletin, 2016, 64, 856-864.	1.3	9
28	Catalyst-controlled regiodivergent vinylogous aza-Moritaâ€“Baylisâ€“Hillman reactions. Tetrahedron Letters, 2016, 57, 1321-1324.	1.4	12
29	Finalâ€Stage Siteâ€Selective Acylation for the Total Syntheses of Multifidosidesâ€…Aâ€“C. Angewandte Chemie - International Edition, 2015, 54, 11966-11970.	13.8	44
30	Finely Resolved Threshold for the Sharp M₁₂L₂₄/M₂₄L₄₈ Structural Switch in Multiâ€Component M_nL_{2n} Polyhedral Assemblies: Xâ€ray, MS, NMR, and Ultracentrifugation Analyses. Chemistry - an Asian Journal, 2015, 10, 2292-2295.	3.3	23
31	Total Synthesis of Ellagitannins through Regioselective Sequential Functionalization of Unprotected Glucose. Angewandte Chemie - International Edition, 2015, 54, 6177-6180.	13.8	75
32	Organocatalytic Site-Selective Acylation of Carbohydrates and Polyol Compounds. Topics in Current Chemistry, 2015, 372, 203-231.	4.0	23
33	Geometrically Restricted Intermediates in the Selfâ€Assembly of an M₁₂L₂₄ Cuboctahedral Complex. Angewandte Chemie - International Edition, 2015, 54, 155-158.	13.8	80
34	A New Method for the Preparation of Nonâ€Terminal Alkynes: Application to the Total Syntheses of Tulearinâ€…A and C. Chemistry - A European Journal, 2015, 21, 219-227.	3.3	37
35	Nonâ€Enzymatic Geometryâ€Selective Acylation of Triâ€and Tetrasubstituted Î±,Î±â€²â€Alkenediols. Advanced Synthesis and Catalysis, 2012, 354, 3291-3298.	4.3	24
36	Regioselective Diversification of a Cardiac Glycoside, Lanatoside C, by Organocatalysis. Journal of Organic Chemistry, 2012, 77, 7850-7857.	3.2	69

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37	Asymmetric desymmetrization of meso-diols by C 2-symmetric chiral 4-pyrrolidinopyridines. Beilstein Journal of Organic Chemistry, 2012, 8, 1778-1787.	2.2	22
38	Perfectly Regioselective and Sequential Protection of Glucopyranosides. European Journal of Organic Chemistry, 2010, 2010, 827-831.	2.4	43
39	Functional Group Tolerance in Organocatalytic Regioselective Acylation of Carbohydrates. Journal of Organic Chemistry, 2009, 74, 8802-8805.	3.2	81
40	Catalytic Substrateâ€Selective Silylation of Primary Alcohols via Remote Functionalâ€Group Discrimination. Angewandte Chemie, 0, , .	2.0	0