

Kazutada Ikeuchi

List of Publications by Year in descending order

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533
citing authors

#	ARTICLE	IF	CITATIONS
1	Catalytic Desymmetrization of Cyclohexadienes by Asymmetric Bromolactonization. <i>Organic Letters</i> , 2012, 14, 6016-6019.	2.4	112
2	Conformationally supple glucose monomers enable synthesis of the smallest cyclodextrins. <i>Science</i> , 2019, 364, 674-677.	6.0	81
3	Structural Revisions in Natural Ellagitannins. <i>Molecules</i> , 2018, 23, 1901.	1.7	43
4	Practical synthesis of natural plant-growth regulator 2-azahypoxanthine, its derivatives, and biotin-labeled probes. <i>Organic and Biomolecular Chemistry</i> , 2014, 12, 3813-3815.	1.5	30
5	Stereocontrolled Total Synthesis of Sphingofungin E. <i>European Journal of Organic Chemistry</i> , 2013, 2013, 6789-6792.	1.2	29
6	Enantioselective Synthesis of SB-203207. <i>Organic Letters</i> , 2014, 16, 1646-1649.	2.4	28
7	Total Syntheses of Laevigatins A and E. <i>European Journal of Organic Chemistry</i> , 2015, 2015, 7352-7359.	1.2	19
8	A Fairy Chemical, Imidazole-4-carboxamide, is Produced on a Novel Purine Metabolic Pathway in Rice. <i>Scientific Reports</i> , 2019, 9, 9899.	1.6	19
9	Total Synthesis of Casuarinin. <i>Organic Letters</i> , 2020, 22, 3392-3396.	2.4	16
10	Synthesis of double- ¹³ C-labeled imidazole derivatives. <i>Tetrahedron Letters</i> , 2018, 59, 3516-3518.	0.7	15
11	p-Methylbenzyl Group: Oxidative Removal and Orthogonal Alcohol Deprotection. <i>Organic Letters</i> , 2019, 21, 6638-6642.	2.4	15
12	Non-Enzymatic Oxidation of a Pentagalloylglucose Analogue into Members of the Ellagitannin Family. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 15402-15406.	7.2	14
13	Î±-Selective Glycosylation of 3,6-O-o-Xylylene-Bridged Glucosyl Fluoride. <i>Synthesis</i> , 2018, 50, 282-294.	1.2	12
14	Total Synthesis of Mallotusin. <i>Chemistry - A European Journal</i> , 2020, 26, 16408-16421.	1.7	10
15	First Total Synthesis of Neostriatin. <i>European Journal of Organic Chemistry</i> , 2020, 2020, 2077-2085.	1.2	9
16	Synthesis of Seven-Membered Cross-Conjugated Cyclic Trienes by 8Î€ Electrocyclic Reaction. <i>Organic Letters</i> , 2021, 23, 8878-8882.	2.4	8
17	Total Synthesis of Lagerstannin C: Follow-up of the Khanbabaeeâ€™s Synthesis. <i>Synthesis</i> , 2017, 49, 5003-5006.	1.2	7
18	Synthesis of Illisimonin a Skeleton by Intramolecular Dielsâ€Alder Reaction of Ortho-Benzoquinones and Biomimetic Skeletal Rearrangement of Allo-Cedranes. <i>Organics</i> , 2021, 2, 306-312.	0.6	5

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19	8- <i>Electrocyclic Reaction of Phosphonate Derivatives: Access to Seven-Membered Cross-Conjugated Cyclic Trienes. Organic Letters, 2021, 23, 9606-9610.</i>	2.4	5
20	A Simple Method for the Preparation of Stainless and Highly Pure Trichloroacetimidates. <i>Synlett, 2019, 30, 1308-1312.</i>	1.0	4
21	Synthesis of diaryl ether components of ellagitannins using <i>ortho</i> -quinone with consonant mesomeric effects. <i>Chemical Communications, 2020, 56, 3991-3994.</i>	2.2	4
22	Non-Enzymatic Oxidation of a Pentagalloylglucose Analogue into Members of the Ellagitannin Family. <i>Angewandte Chemie, 2017, 129, 15604-15608.</i>	1.6	3
23	Fundamental Methods in Ellagitannin Synthesis. <i>Natural Product Communications, 2017, 12, 1934578X1701200.</i>	0.2	3
24	Synthesis of an Ellagitannin Component, the Macaranoyl Group with a Tetra- <i>ortho</i> -Substituted Diaryl Ether Structure. <i>Organic Letters, 2020, 22, 6729-6733.</i>	2.4	3
25	Modified Julia-Kocienski Reaction Promoted by Means of <i>m</i> -NPT (Nitro- <i>phenyl</i> tetrazole) Sulfone. <i>Synlett, 2010, 2010, 827-829.</i>	1.0	2
26	<i>1</i> -Selective Glycosylation of 3,6-O- <i>o</i> -Xylylene-Bridged Glucosyl Fluoride. <i>Synthesis, 2018, 50, 4695-4695.</i>	1.2	2
27	Synthetic Studies of Daphniphyllum Alkaloids: A New Method for the Construction of [7-5-5] All-Carbon Tricyclic Skeleton. <i>Synlett, 2022, 33, 196-200.</i>	1.0	2
28	Synthesis of a Bicyclo[2.2.1]heptane Skeleton with Two Oxy-Functionalized Bridgehead Carbons via the Diels-Alder Reaction. <i>Organic Letters, 2021, 23, 9123-9127.</i>	2.4	2
29	<i>p</i> -Methylbenzyl 2,2,2-Trichloroacetimidate: Simple Preparation and Application to Alcohol Protection. <i>Chemistry Letters, 2020, 49, 1034-1037.</i>	0.7	1
30	<i>1</i> -Selective Glycosylation Using Axial-Rich and 2-O-Rhamnosylated Glucosyl Donors Controlled by the Protecting Pattern of the Second Sugar. <i>Chemical and Pharmaceutical Bulletin, 2021, 69, 124-140.</i>	0.6	1
31	Glycosylation by Alkyne Activation of the 2-O-Substituted Propargyl Group in a <i>1</i> -Phenylthioglucoside with a 5 S 1 Conformation. <i>Synlett, 2021, 32, 817-821.</i>	1.0	1
32	Development of Methods Aimed at Syntheses of All Ellagitannins. <i>Yuki Gosei Kagaku Kyokaiishi/Journal of Synthetic Organic Chemistry, 2018, 76, 904-913.</i>	0.0	1
33	Synthetic Studies toward Tubiferal A: Asymmetric Synthesis of a Model ABC-Ring Compound. <i>Synlett, 0, , .</i>	1.0	0
34	Indium(III) bromide-mediated <i>1</i> -selective thioglycosylation of 1,2,4-O-orthoacetylglucose derivatives. <i>Carbohydrate Research, 2022, 519, 108609.</i>	1.1	0
35	Two-Step Method for Constructing a Quaternary Carbon Atom with a Geminal Divinyl Group from a Ketone. <i>Organic Letters, 2022, 24, 5040-5044.</i>	2.4	0