

Shinichi Saito

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Recent Advances in the Transition-Metal-Catalyzed Regioselective Approaches to Polysubstituted Benzene Derivatives. <i>Chemical Reviews</i> , 2000, 100, 2901-2916.	47.7	1,064
2	Self-Assembly of Cationic, Tetranuclear, Pt(II) and Pd(II) Macrocyclic Squares. x-ray Crystal Structure of [Pt ₂ +(dppp)(4,4'-bipyridyl)] ₂ ·2·OSO ₂ CF ₃ . <i>Journal of the American Chemical Society</i> , 1995, 117, 6273-6283.	13.7	457
3	Nickel-Mediated Regio- and Chemoselective Carboxylation of Alkynes in the Presence of Carbon Dioxide. <i>Journal of Organic Chemistry</i> , 1999, 64, 3975-3978.	3.2	147
4	Nickel-Catalyzed Intermolecular [3 + 2 + 2] Cocyclization of Ethyl Cyclopropylideneacetate and Alkynes. <i>Journal of the American Chemical Society</i> , 2004, 126, 10540-10541.	13.7	133
5	A New Palladium-Catalyzed Benzannulation of Conjugated Enynes. <i>Journal of the American Chemical Society</i> , 1996, 118, 3970-3971.	13.7	122
6	Nickel-Catalyzed Three-Component [3+2+2] Cocyclization of Ethyl Cyclopropylideneacetate and Alkynes—Selective Synthesis of Multisubstituted Cycloheptadienes. <i>Angewandte Chemie - International Edition</i> , 2006, 45, 2446-2449.	13.8	120
7	Synthesis of [2]Rotaxanes by the Catalytic Reactions of a Macrocyclic Copper Complex. <i>Organic Letters</i> , 2006, 8, 5133-5136.	4.6	117
8	Involvement of Dicationic Species as the Reactive Intermediates in Gattermann, Houben-Hoesch, and Friedel-Crafts Reactions of Nonactivated Benzenes. <i>Journal of the American Chemical Society</i> , 1995, 117, 3037-3043.	13.7	109
9	Novel [3+2] Cycloaddition of Alkylidenecyclopropanes with Aldehydes Catalyzed by Palladium. <i>Angewandte Chemie - International Edition</i> , 2001, 40, 1298-1300.	13.8	104
10	Synthesis of [2]Catenanes by Oxidative Intramolecular Diyne Coupling Mediated by Macrocyclic Copper(I) Complexes. <i>Angewandte Chemie - International Edition</i> , 2009, 48, 504-507.	13.8	91
11	Copper-catalyzed coupling of aryl halides and nitrite salts: a mild Ullmann-type synthesis of aromatic nitro compounds. <i>Tetrahedron Letters</i> , 2005, 46, 4715-4717.	1.4	86
12	Palladium-Catalyzed Addition of Alcohol Pronucleophiles to Alkylidenecyclopropanes. <i>Journal of Organic Chemistry</i> , 2001, 66, 270-275.	3.2	84
13	Synthesis of Nine-Membered Carbocycles by the [4+3+2] Cycloaddition Reaction of Ethyl Cyclopropylideneacetate and Dienynes. <i>Angewandte Chemie - International Edition</i> , 2010, 49, 1830-1833.	13.8	81
14	Palladium-Catalyzed Hydroalkoxylation of Methylene-cyclopropanes. <i>Angewandte Chemie - International Edition</i> , 1999, 38, 3365-3367.	13.8	77
15	Palladium-catalyzed [3+2] cycloaddition of alkylidenecyclopropanes with imines. <i>Tetrahedron Letters</i> , 2001, 42, 6203-6205.	1.4	77
16	Friedel-Crafts-type reaction of benzaldehyde with benzene. Diprotonated benzaldehyde as the reactive intermediate.. <i>Journal of the American Chemical Society</i> , 1995, 117, 11081-11084.	13.7	75
17	Planar Catechin Analogues with Alkyl Side Chains: A Potent Antioxidant and an α -Glucosidase Inhibitor. <i>Journal of the American Chemical Society</i> , 2006, 128, 6524-6525.	13.7	73
18	Ruthenium-Catalyzed Cycloisomerization of 2-Alkynylanilides: Synthesis of 3-Substituted Indoles by 1,2-Carbon Migration. <i>Journal of the American Chemical Society</i> , 2017, 139, 7749-7752.	13.7	71

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19	Friedel-Crafts-Type Cyclodehydration of 1,3-Diphenyl-1-propanones. Kinetic Evidence for the Involvement of Dication. <i>Journal of the American Chemical Society</i> , 1994, 116, 2312-2317.	13.7	68
20	Nickel(0)-Catalyzed [2 + 2] Annulation of Electron-Deficient Allenes. Highly Regioselective Synthesis of Cyclobutanes. <i>Journal of the American Chemical Society</i> , 2000, 122, 10776-10780.	13.7	68
21	[3+2] Cross-Coupling Reactions of Aziridines with Isocyanates Catalyzed by Nickel(II) Iodide. <i>Organic Letters</i> , 2006, 8, 379-382.	4.6	66
22	Nickel-Catalyzed [3 + 2 + 2] Cycloaddition of Ethyl Cyclopropylideneacetate and Heteroatom-Substituted Alkynes: Application to Selective Three-Component Reaction with 1,3-Diynes. <i>Journal of Organic Chemistry</i> , 2010, 75, 480-483.	3.2	64
23	Nickel-Catalyzed Intermolecular [3 + 2 + 2] Cocyclization of Ethyl Cyclopropylideneacetate and Alkynes. Synthesis of Seven-Membered Carbocycles. <i>Journal of Organic Chemistry</i> , 2007, 72, 9114-9120.	3.2	63
24	Ruthenium-Catalyzed (<i>Z</i>)-Selective Hydroboration of Terminal Alkynes with Naphthalene-1,8-diaminoborane. <i>Journal of the American Chemical Society</i> , 2019, 141, 17042-17047.	13.7	60
25	Nickel-catalyzed [3+2+2] cycloaddition of ethyl cyclopropylideneacetate and diynes. Synthesis of 7,6- and 7,5-fused bicyclic compounds. <i>Tetrahedron Letters</i> , 2007, 48, 3173-3176.	1.4	58
26	Suzuki-Miyaura Cross-Coupling of 1,8-Diaminonaphthalene (dan)-Protected Arylboronic Acids. <i>ACS Catalysis</i> , 2020, 10, 352-357.	11.2	56
27	Hydrofurylation of Alkylidenecyclopropanes Catalyzed by Palladium. <i>Journal of the American Chemical Society</i> , 2000, 122, 2661-2662.	13.7	55
28	Highly Regioselective Cyclotrimerization of 1-Perfluoroalkynynes Catalyzed by Nickel. <i>Journal of Organic Chemistry</i> , 2001, 66, 796-802.	3.2	53
29	Nickel(0)-Catalyzed Dimerization of Ethyl Cyclopropylideneacetates. <i>Journal of Organic Chemistry</i> , 2002, 67, 4911-4915.	3.2	53
30	Cycloaddition Reaction of 2-Vinylazetidines with Benzyne: A Facile Access to 1-Benzazocine Derivatives. <i>Organic Letters</i> , 2012, 14, 4506-4509.	4.6	50
31	Addition of Heteroaromatics to Alkylidenecyclopropanes Catalyzed by Palladium. <i>Journal of Organic Chemistry</i> , 2002, 67, 3445-3449.	3.2	49
32	Ring expansion reactions of ethyl cyclopropylideneacetate and benzosilacyclobutenes: formal σ bond cross metathesis. <i>Tetrahedron Letters</i> , 2010, 51, 6028-6030.	1.4	49
33	Synthesis of Vinylcycloheptadienes by the Nickel-Catalyzed Three-Component [3 + 2 + 2] Cocyclization. Application to the Synthesis of Polycyclic Compounds. <i>Journal of Organic Chemistry</i> , 2009, 74, 3323-3329.	3.2	47
34	Nickel-catalyzed [4+3] cycloaddition of ethyl cyclopropylideneacetate and 1,3-dienes. <i>Tetrahedron Letters</i> , 2007, 48, 595-598.	1.4	46
35	Mechanistic Origin of Chemo- and Regioselectivity of Nickel-Catalyzed [3 + 2 + 2] Cyclization Reaction. <i>Journal of the American Chemical Society</i> , 2013, 135, 14508-14511.	13.7	46
36	Synthesis of Phthalides and 3,4-Dihydroisocoumarins Using the Palladium-Catalyzed Intramolecular Benzannulation Strategy. <i>Journal of Organic Chemistry</i> , 2002, 67, 2653-2658.	3.2	45

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37	Ni-Catalyzed [4+3+2] Cycloaddition of Ethyl Cyclopropylideneacetate and Diynes: Scope and Mechanistic Insights. <i>Chemistry - A European Journal</i> , 2013, 19, 3415-3425.	3.3	44
38	Anti-Wacker-type hydroalkoxylation of diynes catalyzed by palladium(0). <i>Tetrahedron Letters</i> , 2002, 43, 1085-1088.	1.4	43
39	Effect of Methyl Substitution on the Antioxidative Property and Genotoxicity of Resveratrol. <i>Chemical Research in Toxicology</i> , 2008, 21, 282-287.	3.3	43
40	Synthesis of [2]Rotaxanes by the Copper-Mediated Threading Reactions of Aryl Iodides with Alkynes. <i>Organic Letters</i> , 2013, 15, 2684-2687.	4.6	37
41	Selective Synthesis of Eight-Membered Cyclic Ureas by the [6 + 2] Cycloaddition Reaction of 2-Vinylazetidines and Electron-Deficient Isocyanates. <i>Organic Letters</i> , 2009, 11, 5438-5441.	4.6	36
42	Synthesis of Mechanically Planar Chiral <i>rac</i> -[2]Rotaxanes by Partitioning of an Achiral [2]Rotaxane: Stereoconversion Induced by Shuttling. <i>Organic Letters</i> , 2017, 19, 4347-4350.	4.6	36
43	Template Synthesis of [2]Rotaxanes with Large Ring Components and Tris(biphenyl)methyl Group as the Blocking Group. The Relationship between the Ring Size and the Stability of the Rotaxanes. <i>Journal of Organic Chemistry</i> , 2006, 71, 7477-7480.	3.2	34
44	Synthesis and Structure of Dinuclear Silver(I) and Palladium(II) Complexes of 2,7-Bis(methylene)naphthalene-Bridged Bis-N-Heterocyclic Carbene Ligands. <i>Organometallics</i> , 2011, 30, 1366-1373.	2.3	34
45	Synthesis of rotacatenanes by the combination of Cu-mediated threading reaction and the template method: the dual role of one ligand. <i>Chemical Communications</i> , 2014, 50, 204-206.	4.1	34
46	Synthesis of [3]Rotaxanes that Utilize the Catalytic Activity of a Macrocyclic Phenanthroline-Cu Complex: Remarkable Effect of the Length of the Axle Precursor. <i>Chemistry - A European Journal</i> , 2015, 21, 2139-2145.	3.3	34
47	[5 + 2] Cycloaddition Reaction of 2-Vinylaziridines and Sulfonyl Isocyanates. Synthesis of Seven-Membered Cyclic Ureas. <i>Journal of Organic Chemistry</i> , 2012, 77, 2142-2148.	3.2	33
48	Ni-catalyzed [3+2+2] cycloaddition of ethyl cyclopropylideneacetate and 1,3-diynes. Application to the three-component cycloaddition. <i>Tetrahedron Letters</i> , 2009, 50, 1143-1145.	1.4	32
49	<i>Z</i> -Selective Hydrosilylation of Terminal Alkynes with HSiMe(OSiMe) ₃ Catalyzed by a Ruthenium Complex Containing an N-Heterocyclic Carbene. <i>Organic Letters</i> , 2017, 19, 5204-5207.	4.6	32
50	Nickel(0)-Catalyzed Unprecedented Zipper Annulation of Certain Conjugated Enynes. <i>Journal of the American Chemical Society</i> , 2000, 122, 1810-1811.	13.7	31
51	First Synthesis of Exomethylene Paracyclophanes and Their Structural Properties. <i>Journal of Organic Chemistry</i> , 1997, 62, 5042-5047.	3.2	30
52	Synthesis of Large [2]Rotaxanes. The Relationship between the Size of the Blocking Group and the Stability of the Rotaxane. <i>Journal of Organic Chemistry</i> , 2013, 78, 3553-3560.	3.2	30
53	First synthesis and stereochemistry of enantiomerically pure spiro-selenurane and spiro-tellurane using the 2-exo-hydroxy-10-bornyl group as a chiral ligand. <i>Tetrahedron: Asymmetry</i> , 1998, 9, 3303-3317.	1.8	28
54	Palladium-catalyzed addition of ketones to alkylidenecyclopropanes. <i>Tetrahedron Letters</i> , 2002, 43, 2903-2907.	1.4	28

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55	Synthesis of interlocked compounds utilizing the catalytic activity of macrocyclic phenanthroline-Cu complexes. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 2015, 82, 437-451.	1.6	28
56	Palladium-Catalyzed cross-Benzannulation of Aminoenynes with Dienes. Highly Regioselective Synthesis of Polysubstituted Anilines. <i>Journal of Organic Chemistry</i> , 2000, 65, 4338-4341.	3.2	27
57	Synthesis of [3]Rotaxanes by the Combination of Copper-Mediated Coupling Reaction and Metal-Template Approach. <i>Journal of Organic Chemistry</i> , 2015, 80, 7536-7546.	3.2	27
58	Superacid-Catalyzed Reaction of Substituted Benzaldehydes with Benzene. <i>Journal of Organic Chemistry</i> , 1996, 61, 8089-8093.	3.2	26
59	Synthesis of allenes via palladium catalysed addition of certain activated methynes to conjugated enynes. <i>Chemical Communications</i> , 1996, , 17.	4.1	25
60	Ruthenium-Catalyzed Cycloisomerization of 2-Alkynylstyrenes via 1,2-Carbon Migration That Leads to Substituted Naphthalenes. <i>Chemistry - A European Journal</i> , 2018, 24, 11545-11549.	3.3	25
61	Diastereoselective Synthesis and Stereochemical Research of Optically Pure Telluronium Salts. <i>Journal of Organic Chemistry</i> , 1998, 63, 5423-5429.	3.2	24
62	Palladium catalyzed addition of carbon pronucleophiles to conjugated enynes. <i>Tetrahedron</i> , 1997, 53, 9097-9106.	1.9	23
63	Synthesis, Structure and Catalytic Activity of Macrocyclic NHC Pd Pincer Complexes. <i>Heterocycles</i> , 2009, 79, 531.	0.7	22
64	Synthesis and Shuttling Behavior of [2]Rotaxanes with a Pyrrole Moiety. <i>Journal of Organic Chemistry</i> , 2016, 81, 3479-3487.	3.2	22
65	Synthesis of Tricyclic Benzazocines by Aza-Prins Reaction. <i>Organic Letters</i> , 2017, 19, 266-269.	4.6	22
66	Synthesis of lactone-fused pyrroles by ruthenium-catalyzed 1,2-carbon migration-cycloisomerization. <i>Organic and Biomolecular Chemistry</i> , 2020, 18, 81-85.	2.8	22
67	Enhanced Reactivity of Electron-Deficient Enynes in the Palladium-Catalyzed homo-Benzannulation of Conjugated Enynes. <i>Journal of Organic Chemistry</i> , 2000, 65, 5350-5354.	3.2	20
68	Structures and Reactivities of Ethylene Dication Electrophiles. <i>Journal of the American Chemical Society</i> , 1996, 118, 6220-6224.	13.7	19
69	Synthesis of 3-Methylenepyrrolidines by Palladium-catalyzed [3+2] Cycloaddition of Alkylidene cyclopropanes with Imines. <i>Heterocycles</i> , 2003, 61, 247.	0.7	19
70	Sequence-Selective Synthesis of Rotacatenane Isomers. <i>Journal of Organic Chemistry</i> , 2016, 81, 1175-1184.	3.2	19
71	Platinum(0)-Enyne Complexes: The Platinum Analogue of an Intermediate in the Palladium(0)-Catalyzed Benzannulation of Conjugated Enynes. <i>Organometallics</i> , 2000, 19, 3740-3743.	2.3	18
72	First synthesis of bidentate NHC-Pd complexes with anthracene and xanthene skeletons. <i>Tetrahedron Letters</i> , 2007, 48, 7498-7501.	1.4	18

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73	Synthesis and Characterization of Silver and Palladium Complexes with Xanthene-Based N-Heterocyclic Carbene ² Oxazoline Ligands. <i>Organometallics</i> , 2010, 29, 6291-6297.	2.3	18
74	Preparation of Shape-Persistent Macrocycles with a Single Pyridine Unit by Double Cross-Coupling Reactions of Aryl Bromides and Alkynes. <i>Journal of Organic Chemistry</i> , 2011, 76, 10299-10305.	3.2	17
75	A ruthenium tellurocarbonyl (CTe) complex with a cyclopentadienyl ligand: systematic studies of a series of chalcogenocarbonyl complexes [CpRuCl(CE)(H ₂ IMes)] (E = O, S, Se, Te). <i>Dalton Transactions</i> , 2017, 46, 44-48.	3.3	17
76	Induction of Syndecan-4 by Organic-Inorganic Hybrid Molecules with a 1,10-Phenanthroline Structure in Cultured Vascular Endothelial Cells. <i>International Journal of Molecular Sciences</i> , 2017, 18, 352.	4.1	17
77	Acidic and Basic Hydrolysis of an Optically Pure Spiro-4-sulfurane: A Completely Opposite Stereochemical Outcome. <i>Journal of the American Chemical Society</i> , 1998, 120, 1631-1632.	13.7	16
78	HI-Mediated Cyclization of o-Alkynylstyrenes. <i>Chemistry Letters</i> , 2000, 29, 722-723.	1.3	16
79	Copper-Catalyzed Synthesis of Esters from Ketones. Alkyl Group as a Leaving Group. <i>Organic Letters</i> , 2008, 10, 2067-2070.	4.6	16
80	Synthesis of monocyclic nine-membered compounds by the [4+3+2] cycloaddition-bond cleavage strategy. <i>Tetrahedron Letters</i> , 2013, 54, 3507-3509.	1.4	16
81	Synthesis of (E)-1,2-Divinyl-1,2-diethynylethene (DVDEE) via the Palladium-Catalyzed Reaction of Conjugated Diynes. A New Building Block for Molecular Scaffolding. <i>Journal of the American Chemical Society</i> , 2002, 124, 924-925.	13.7	15
82	Efficient Synthesis of Seven-membered Rings by the Nickel-catalyzed Cycloaddition Reactions. Yuki Gosei Kagaku Kyokaiishi/ <i>Journal of Synthetic Organic Chemistry</i> , 2008, 66, 974-982.	0.1	15
83	Intramolecular base-accelerated radical-scavenging reaction of a planar catechin derivative bearing a lysine moiety. <i>Chemical Communications</i> , 2009, , 6180.	4.1	15
84	Acid-Mediated Ring-Expansion Reaction of N-Aryl-2-vinylazetidines: Synthesis and Unanticipated Reactivity of Tetrahydrobenzazocines. <i>Journal of Organic Chemistry</i> , 2014, 79, 4367-4377.	3.2	15
85	Cytotoxicity of zinc, copper and rhodium complexes with 1,10-phenanthroline or 2,9-dimethyl-1,10-phenanthroline in cultured vascular endothelial cells. <i>Fundamental Toxicological Sciences</i> , 2016, 3, 109-113.	0.6	15
86	Stereochemical Research on the Hydrolysis of Optically Pure Spirosulfuranes: Efficient Synthesis of Chiral Sulfoxides with Completely Opposite Stereochemistry. <i>Journal of Organic Chemistry</i> , 1998, 63, 9375-9384.	3.2	14
87	Synthesis, Structure, and Solvent-Induced Spontaneous Homochiral Assembly of Bidentate Bis(N,N'-diaryln ² -heterocyclic carbene)-Palladium Complexes. <i>European Journal of Inorganic Chemistry</i> , 2008, 2008, 4861-4865.		14
88	A Macrocyclic Phenanthroline-Copper Complex with Less Steric Hindrance: Synthesis, Structure, and Application to the Synthesis of a [2]Rotaxane. <i>Bulletin of the Chemical Society of Japan</i> , 2015, 88, 1323-1330.	3.2	14
89	Synthesis of a Homochiral [2]Rotaxane from a BINOL-derived Macrocyclic Phenanthroline. <i>Chemistry Letters</i> , 2015, 44, 1509-1511.	1.3	14
90	First stereoselective synthesis of enantiomerically pure telluronium salts by the reaction of chiral halooxatelluranes with Grignard reagents. <i>Tetrahedron: Asymmetry</i> , 1997, 8, 3357-3361.	1.8	13

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91	Palladium(0)-Catalyzed Cross-Benzannulation between Conjugated Enynes. Reactivity-Controlled Synthesis of Multifunctionalized Benzenes. <i>Organic Letters</i> , 2000, 2, 3853-3855.	4.6	13
92	Isolation and Stereochemical Studies of a Cyclic Alkoxysulfonium Salt, an Important Intermediate in the Nucleophilic Reaction of Chlorooxasulfuranes. <i>Journal of Organic Chemistry</i> , 1998, 63, 5265-5267.	3.2	12
93	A systematic ¹²⁵ Te NMR study of organotellurium compounds: The effect of oxidation states and substituents. <i>Tetrahedron</i> , 1999, 55, 2545-2552.	1.9	12
94	Synthesis of Interlocked Compounds by Utilizing Bond-forming Reactions Mediated by Macrocyclic Phenanthroline-Cu Complexes. <i>Chemistry Letters</i> , 2017, 46, 904-912.	1.3	12
95	Preparation of functionalized metacyclophanes by intramolecular benzannulation of bisenynes. <i>Tetrahedron Letters</i> , 2000, 41, 4201-4204.	1.4	11
96	Ruthenium-catalyzed Hydrative Dimerization of Allenes. <i>Chemistry Letters</i> , 2005, 34, 504-505.	1.3	11
97	Cyclooligomerization and Cycloisomerization of Alkenes and Alkynes. , 2005, , 171-204.		11
98	Synthesis of Rhodium-Primary Thioamide Complexes and Their Desulfurization Leading to Rhodium Sulfido Cubane-Type Clusters and Nitriles. <i>Organometallics</i> , 2014, 33, 5414-5422.	2.3	11
99	Palladium-catalyzed benzannulation of conjugated enynes. Enhanced reactivity of alkoxycarbonyl- and cyanoenynes. <i>Tetrahedron Letters</i> , 1999, 40, 7529-7532.	1.4	10
100	Palladium-Catalyzed Benzannulation of Conjugated Enynes in Fluorous Biphasic System. <i>Chemistry Letters</i> , 2001, 30, 444-445.	1.3	10
101	9-Nitroanthracene derivative as a precursor of anthraquinone for photodynamic therapy. <i>Bioorganic and Medicinal Chemistry</i> , 2007, 15, 3869-3873.	3.0	10
102	Thermal and catalytic isomerization of exomethylenecycloheptadienes. Experimental and theoretical studies. <i>Tetrahedron</i> , 2009, 65, 10631-10636.	1.9	9
103	(Z)-Selective Hydrosilylation and Hydroboration of Terminal Alkynes Enabled by Ruthenium Complexes with an N-Heterocyclic Carbene Ligand. <i>Chemical Record</i> , 2021, , .	5.8	9
104	Dynamic Au-C≡C Bonds Leading to an Efficient Synthesis of [n]Cycloparaphenylenes (n = 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 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