Nagatoshi Nishiwaki

List of Publications by Year
in descending order

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194	2,521	304743	302126
papers	citations	22 h-index	39 g-index

247	247	247	2004
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Development of a synthetic equivalent of Î±,Î±-dicationic acetic acid leading to unnatural amino acid derivatives via tetrafunctionalized methanes. Organic and Biomolecular Chemistry, 2022, 20, 2282-2292.	2.8	2
2	Intramolecular Arylation of 2â€Bromobenzenesulfonamides Using DMSO/HCOONaâ€‰â‹…â€‰2H₂O System: An Access To Dibenzosultams. Advanced Synthesis and Catalysis, 2022, 364, 1889-1895.	4.3	4
3	A Mechanistic Study for Aziridination of Nitroalkenes Mediated by <i>N</i>-Chlorosuccinimide. Journal of Oleo Science, 2022, 71, 897-903.	1.4	1
4	Selective utilization of phosphorus compounds by Chaetoceros tenuissimus (Bacillariophyceae): Approach using <scp>³¹P</scp> nuclear magnetic resonance analysis. Phycological Research, 2022, 70, 151-159.	1.6	2
5	Recent Advances in Synthesis of Multiply Arylated/Alkylated Pyridines. Chemical Record, 2022, 22, .	5.8	6
6	Efficient synthesis of Î±-Nitro-Î²-Dialdimine ligands via Equilibriumâ€“Controlling approach. Tetrahedron Letters, 2022, 102, 153948.	1.4	1
7	Synthesis of Nitroaromatic Compounds via Three-Component Ring Transformations. Molecules, 2021, 26, 639.	3.8	5
8	Nitroacetonitrile and Its Synthetic Equivalents. Journal of Organic Chemistry, 2021, 86, 13177-13185.	3.2	2
9	Are acetic acid derivatives really negative to the iodoform test?. SN Applied Sciences, 2021, 3, 1.	2.9	2
10	Metalâ€Free and synâ€Selective Hydrohalogenation of Alkynes through a Pseudoâ€Intramolecular Process. European Journal of Organic Chemistry, 2021, 2021, 5747-5755.	2.4	4
11	Non-Electronic Aromatic Ring Activation by Simple Steric Repulsion between Substituents in 1-Methylquinolinium Salt Systems. Bulletin of the Chemical Society of Japan, 2020, 93, 50-57.	3.2	3
12	Three Step Synthesis of Fully and Differently Arylated Pyridines. European Journal of Organic Chemistry, 2020, 2020, 466-474.	2.4	6
13	One-pot and metal-free synthesis of 3-arylated-4-nitrophenols via polyfunctionalized cyclohexanones from Î²-nitrostyrenes. Beilstein Journal of Organic Chemistry, 2020, 16, 1830-1836.	2.2	3
14	A Walk through Recent Nitro Chemistry Advances. Molecules, 2020, 25, 3680.	3.8	22
15	Comparison of Substituting Ability of Nitronate versus Enolate for Direct Substitution of a Nitro Group. Molecules, 2020, 25, 2048.	3.8	8
16	Synthesis and intramolecular ring transformation of N,Nâ€²-dialkylated 2,6,9-triazabicyclo[3.3.1]nonadienes. Organic and Biomolecular Chemistry, 2020, 18, 9109-9116.	2.8	2
17	Recent Progress in Nitro-Promoted Direct Functionalization of Pyridones and Quinolones. Molecules, 2020, 25, 673.	3.8	10
18	Vapochromic Properties of Diethenylpyrrole with Naphthyl Tethers Induced by Formation of a Distorted Structure in the Solid State. Crystal Growth and Design, 2020, 20, 1383-1387.	3.0	6

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19	Anion-Capture-Induced Fluorescence Enhancement of Bis(cyanostyryl)pyrrole Based on Restricted Access to a Conical Intersection. Bulletin of the Chemical Society of Japan, 2019, 92, 1807-1815.	3.2	8
20	Facile Synthesis of Onychines. Synthesis, 2019, 51, 2584-2584.	2.3	0
21	Development of a safely handleable synthetic equivalent of cyanonitrile oxide by 1,3-dipolar cycloaddition of nitroacetonitrile. Chemical Communications, 2019, 55, 7903-7905.	4.1	6
22	Facile Synthesis of Onychines. Synthesis, 2019, 51, 2007-2013.	2.3	7
23	Metalâ€Free Oâ€Selective Direct Acylation of Amino Alcohols Through Pseudoâ€Intramolecular Process. European Journal of Organic Chemistry, 2019, 2019, 1125-1133.	2.4	5
24	Fluorescence Behavior of Bis(cyanostyryl)pyrrole Derivatives Depending on the Substituent Position of Cyano Groups in Solution and in Solid State. Journal of Organic Chemistry, 2019, 84, 1192-1200.	3.2	24
25	Chemistry of Nitroaziridines. Heterocycles, 2019, 99, 54.	0.7	6
26	A Facile Synthesis of Oxiranes Possessing Three or Four Carbonyl Groups. Current Organic Chemistry, 2019, 23, 97-102.	1.6	2
27	Direct dihalo-alkoxylation of nitroalkenes leading to Î²,Î²-dihalo-Î²-nitroethyl alkyl ethers. Organic and Biomolecular Chemistry, 2018, 16, 2768-2775.	2.8	4
28	A Direct Synthesis of Trisubstituted Allenes from Propargyl Alcohols via Oxaphosphetane Intermediates. Bulletin of the Chemical Society of Japan, 2018, 91, 337-342.	3.2	3
29	A concise synthesis of rhamnan oligosaccharides with alternating Î±-(1â†'2)/(1â†'3)-linkages and repeating Î±-(1â†'3)-linkages by iterative Î±-glycosylation using disaccharide building blocks. Carbohydrate Research, 2018, 455, 23-31.	2.3	11
30	Phosphine Induced Dimerization of Propargyl Alcohols Leading to Allyl Propargyl Ethers. Journal of Oleo Science, 2018, 67, 773-778.	1.4	0
31	Substrate switchable Suzukiâ€"Miyaura coupling for benzyl ester vs. benzyl halide. RSC Advances, 2018, 8, 35056-35061.	3.6	9
32	A New Synthetic Tool: The Pseudo-Intramolecular Process. Journal of Oleo Science, 2018, 67, 11-19.	1.4	2
33	Alkynylation and Cyanation of Alkenes Using Diverse Properties of a Nitro Group. Journal of Organic Chemistry, 2018, 83, 13691-13699.	3.2	15
34	Unsymmetrical Tetra-Acceptor-Substituted Alkenes as Polyfunctionalized Building Blocks: A Divergent Synthesis of Densely Functionalized Pyrrolizines. Bulletin of the Chemical Society of Japan, 2018, 91, 1715-1723.	3.2	3
35	Tailor-made synthesis of fully alkylated/arylated nicotinates by FeCl₃-mediated condensation of enamino esters with enones. Chemical Communications, 2017, 53, 2390-2393.	4.1	38
36	Direct amino-halogenation and aziridination of the 2-quinolone framework by sequential treatment of 3-nitro-2-quinolone with amine and N-halosuccinimide. Tetrahedron, 2017, 73, 1255-1264.	1.9	8

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37	Synthesis of Functionalized 3-Cyanoisoxazoles Using a Dianionic Reagent. Journal of Organic Chemistry, 2017, 82, 5409-5415.	3.2	19
38	Hydrohalogenation of Ethynylpyridines Involving Nucleophilic Attack of a Halide Ion. ACS Omega, 2017, 2, 1265-1272.	3.5	7
39	Direct and Efficient Functionalization of the 1-Methyl-2-Quinolone Framework. Procedia Engineering, 2017, 174, 1058-1066.	1.2	1
40	Substituent Diversity-directed Synthesis of Nitropyridines and Nitroanilines by Three-component Ring Transformation. Procedia Engineering, 2017, 174, 1046-1057.	1.2	4
41	Quantification and Theoretical Analysis of the Electrophilicities of Michael Acceptors. Journal of the American Chemical Society, 2017, 139, 13318-13329.	13.7	168
42	Direct Aziridination of Nitroalkenes Affording N-Alkyl-C-nitroaziridines and the Subsequent Lewis Acid Mediated Isomerization to Î²-Nitroenamines. Organic Letters, 2017, 19, 5442-5445.	4.6	12
43	Selective Synthesis of (Benzyl)biphenyls by Successive Suzukiâ€“Miyaura Coupling of Phenylboronic Acids with 4-Bromobenzyl Acetate under Air Atmosphere. ACS Omega, 2017, 2, 7767-7771.	3.5	16
44	Synthesis of functionalized 4-nitroanilines by ring transformation of dinitropyridone with enaminones. Tetrahedron Letters, 2017, 58, 4699-4702.	1.4	4
45	Recent Advances in the Carbonâ€“Carbon Bond-Forming Reactions of N-Acylketimines. Synthesis, 2017, 49, 3366-3376.	2.3	5
46	Nitroisoxazolones Showing Diverse Chemical Behavior: A Use ful Building Block for Polyfunctionalized Systems. Current Medicinal Chemistry, 2017, 24, 3728-3748.	2.4	4
47	Dual Behavior of Iodine Species in Condensation of Anilines and Vinyl Ethers Affording 2-Methylquinolines. Molecules, 2016, 21, 827.	3.8	7
48	Construction of pushâ€”pull systems using Î²-formyl-Î²-nitroenamine. Russian Chemical Bulletin, 2016, 65, 2129-2142.	1.5	7
49	A direct and vicinal functionalization of the 1-methyl-2-quinolone framework: 4-alkoxylation and 3-chlorination. Organic and Biomolecular Chemistry, 2016, 14, 5128-5135.	2.8	6
50	Direct Synthesis of Nâ€Acylâ€N,Oâ€hemiacetals via Nucleophilic Addition of Unactivated Amides and Their Oâ€Acetylation: Access to Î±,Î±â€Difunctionalized Nâ€Acylimines. Advanced Synthesis and Catalysis, 2016, 358, 2817-2828.	4.3	10
51	Acid promoted dimerization of Î²-amino-Î±,Î²-unsaturated amides affording bis(functionalized) pyrrolinones. Tetrahedron Letters, 2016, 57, 5896-5898.	1.4	9
52	Synthesis of 6-substituted 2-phenacylpyridines from 2-(phenylethynyl)pyridine via isoxazolo[2,3-a]pyridinium salt. Organic and Biomolecular Chemistry, 2016, 14, 10674-10682.	2.8	5
53	Development of a Pseudo-Intramolecular Process. Synthesis, 2016, 48, 1286-1300.	2.3	7
54	Chemoselective Amination of Î²-Keto Amides. Current Organic Chemistry, 2016, 20, 2911-2916.	1.6	4

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55	Synthesis of Nitroarenes Using Three-Component Ring Transformation. Yuki Gosei Kagaku Kyokaishi/Journal of Synthetic Organic Chemistry, 2016, 74, 130-140.	0.1	1
56	Metal-free Synthesis of 2-Alkenyl/Alkynyl-5-nitropyridines Using a Three-component Ring Transformation. Chemistry Letters, 2015, 44, 776-778.	1.3	7
57	Functionalization of a Pyridine Framework through Intramolecular Reissertâ€“Henze Reaction of Nâ€(Carbamoyloxy)pyridinium Salts and Unexpected Insertion of Ethereal Solvents. European Journal of Organic Chemistry, 2015, 2015, 3994-3999.	2.4	13
58	Development of variously functionalized nitrile oxides. Beilstein Journal of Organic Chemistry, 2015, 11, 1241-1245.	2.2	6
59	Tailorâ€Made Synthesis of N,N,2,6â€Tetrasubstituted 4â€Nitroanilines by Threeâ€Component Ring Transformation of Dinitropyridone. European Journal of Organic Chemistry, 2015, 2015, 1203-1206.	2.4	6
60	An Alternative Synthetic Approach to 3-Alkylated/Arylated 5-Nitropyridines. Journal of Organic Chemistry, 2015, 80, 8856-8858.	3.2	15
61	Polymerization of 3-hexylthiophene with FeCl3 in aromatic solvents. Polymer Bulletin, 2015, 72, 1817-1826.	3.3	11
62	Synthesis of diazabicyclo compounds possessing an Î±-nitrolactam framework. Tetrahedron Letters, 2015, 56, 2504-2507.	1.4	10
63	Construction of 3,5-dinitrated 1,4-dihydropyridines modifiable at 1,4-positions by a reaction of Î²-formyl-Î²-nitroenamines with aldehydes. RSC Advances, 2015, 5, 90778-90784.	3.6	9
64	Development of a new palladium catalyst supported on phenolic resin. RSC Advances, 2015, 5, 4463-4467.	3.6	4
65	Cyano-aci-nitroacetate as a Safe Cyano (nitro) Methylation Reagent and its Synthetic Applications. Oleoscience, 2015, 15, 165-172.	0.0	2
66	Revisiting Dimerization of Acetoacetamide Leading to 4,6-Dimethyl-2-pyridone-5-carboxamide. Journal of Oleo Science, 2014, 63, 939-942.	1.4	3
67	An Effect of Microwave Irradiation on Pd/SiC Catalyst for Prolonging the Catalytic Life. Current Microwave Chemistry, 2014, 1, 142-147.	0.8	5
68	Facilitation of the reduction of Pd(II) by the glass surface â€“ Development of a glass-supported palladium catalyst. Chemical Physics Letters, 2014, 608, 340-343.	2.6	8
69	An Efficient Synthesis of Nitrated Cycloalka[b]pyridines. Synthesis, 2014, 46, 2175-2178.	2.3	6
70	Smart Decoration of Mesoporous TiO₂ Nanospheres with Noble Metal Alloy Nanoparticles into Coreâ€“Shell, Yolkâ€“Coreâ€“Shell, and Surfaceâ€Dispersion Morphologies. European Journal of Inorganic Chemistry, 2014, 2014, 4254-4257.	2.0	10
71	Synthesis of vicinally functionalized 1,4-dihydropyridines and diazabicycles via a pseudo-intramolecular process. Tetrahedron, 2014, 70, 402-408.	1.9	8
72	Enantiopure Oâ€Ethyl Phenylphosphonothioic Acid: A Solvating Agent for the Determination of Enantiomeric Excesses. Chirality, 2014, 26, 614-619.	2.6	7

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73	Metal-Free Î±-Hydroxylation of Î±-Unsubstituted Î²-Oxoesters and Î²-Oxoamides. Journal of Organic Chemistry, 2014, 79, 11735-11739.	3.2	33
74	An NMR study on a pseudo-intramolecular transacylation reaction of an Î±-aryl-Î²-keto ester. RSC Advances, 2014, 4, 4889.	3.6	4
75	Synthesis of 2â€Arylâ€5â€Nitropyridines by Threeâ€Component Ring Transformation of 3,5â€Dinitroâ€2â€Pyridone. Asian Journal of Organic Chemistry, 2014, 3, 297-302.	2.7	7
76	Safe cyano(nitro)methylating reagentâ€"Michael addition ofÂcyano-aci-nitroacetate leading to Î´-functionalized Î±-nitronitriles. Tetrahedron, 2014, 70, 6522-6528.	1.9	14
77	Redox Chemistry of Nickel(II) Complexes Supported by a Series of Noninnocent Î²-Diketiminate Ligands. Inorganic Chemistry, 2014, 53, 6159-6169.	4.0	33
78	Synthesis of 4-Substituted 3,5-Dinitro-1,4-dihydropyridines by the Self-Condensation of Î²-Formyl-Î²-nitroenamine. Journal of Organic Chemistry, 2014, 79, 2163-2169.	3.2	20
79	Surface structure of Er³⁺-doped LaOCl nanophosphors modified using acetyl chloride. Journal of the Ceramic Society of Japan, 2014, 122, 561-564.	1.1	3
80	Ultimately simple one-pot single-step synthesis of rare earth doped spherical mesoporous metal oxide nanospheres with upconversion emission ability in supercritical methanol. Journal of Supercritical Fluids, 2013, 80, 71-77.	3.2	10
81	Mechanistic aspect of ring transformations in the reaction of 5-nitro-4-pyrimidinone with acetophenone derivatives and cycloalkanones depending on the electron density/ring size of the ketone. Tetrahedron Letters, 2013, 54, 956-959.	1.4	9
82	Copper complexes of the non-innocent Î²-diketiminate ligand containing phenol groups. Dalton Transactions, 2013, 42, 2438-2444.	3.3	24
83	Reactive 2-quinolones dearomatized by steric repulsion between 1-methyl and 8-substituted groups. Tetrahedron, 2013, 69, 4624-4630.	1.9	16
84	The Pseudo-Intramolecular Process: A Novel Synthetic Method for Functionalized Heterocyclic Compounds. Heterocycles, 2013, 87, 967.	0.7	7
85	Anomalous Effect of Î±,Î±,Î±â€Trifluoroacetophenone Derivatives on a Conjugated Umpolung Reaction: Enantioselective Direct Selfâ€Annulation of Enals Catalyzed by a Chiral Cyclophaneâ€type Nâ€Heterocyclic Carbene. Asian Journal of Organic Chemistry, 2013, 2, 140-144.	2.7	8
86	Kinetics Study on 3-Hexylthiophene Polymerization with Iron(III) Chloride. Bulletin of the Chemical Society of Japan, 2013, 86, 1076-1078.	3.2	10
87	2-(4-Methoxybenzylidene)-2H-1,3-benzodithiole 1,1,3,3-tetraoxide. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o567-o567.	0.2	2
88	One-step synthesis of differently bis-functionalized isoxazoles by cycloaddition of carbamoylnitrile oxide with Î²-keto esters. Organic and Biomolecular Chemistry, 2012, 10, 1987.	2.8	19
89	Practically Usable C3 Building Blocks for the Syntheses of Nitro Heterocycles. Heterocycles, 2012, 84, 115.	0.7	13
90	Hydroxylated surface of GaAs as a scaffold for a heterogeneous Pd catalyst. Physical Chemistry Chemical Physics, 2012, 14, 1424-1430.	2.8	6

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91	Versatile Domino Rearrangement of Diphenylhomobenzoquinone Epoxides Induced by CF₃SO₃H. European Journal of Organic Chemistry, 2012, 2012, 3916-3919.	2.4	9
92	One-step and non-catalytic intramolecular redox reactions of conjugated all E-dienals to non-conjugated Z-enoic acids in subcritical water. Journal of Supercritical Fluids, 2012, 62, 178-183.	3.2	6
93	Ring construction via pseudo-intramolecular hydrazonation using bifunctional Î´-keto nitrile. Tetrahedron Letters, 2012, 53, 82-85.	1.4	11
94	Regioselective electrophilic addition vs epoxidation of mCPBA towards anti-Bredt olefin of fulleroid. Tetrahedron Letters, 2012, 53, 3581-3584.	1.4	9
95	Bicyclization involving pseudo-intramolecular imination with diamines. Chemical Communications, 2011, 47, 4938.	4.1	13
96	An anomalous hydration/dehydration sequence for the mild generation of a nitrile oxide. Organic and Biomolecular Chemistry, 2011, 9, 2832.	2.8	19
97	Inverse electron-demand 1,3-dipolar cycloaddition of nitrile oxide with common nitriles leading to 3-functionalized 1,2,4-oxadiazoles. Organic and Biomolecular Chemistry, 2011, 9, 6750.	2.8	37
98	Surface study of organopalladium molecules on Sâ€terminated GaAs. Physica Status Solidi C: Current Topics in Solid State Physics, 2011, 8, 405-407.	0.8	3
99	Reusability, Durability and Treatability of Palladium Catalyst on a Semiconductor Plate: Comparison with Commercially Available Solid-Supported Palladium Catalysts. Journal of Inorganic and Organometallic Polymers and Materials, 2010, 20, 873-876.	3.7	1
100	Efficient double bond migration of allylbenzenes catalyzed by Pd(OAc)2â€“HFIP system with unique substituent effect. Tetrahedron Letters, 2010, 51, 3590-3592.	1.4	29
101	Chemistry of Nitroquinolones and Synthetic Application to Unnatural 1-Methyl-2-quinolone Derivatives. Molecules, 2010, 15, 5174-5195.	3.8	19
102	Kinetic Evidence for Dihapto (Î·²) Ï€-Aryl Participation in Acid-Catalyzed Ring Opening of Diarylhomobenzoquinone Epoxides. Journal of Organic Chemistry, 2010, 75, 733-740.	3.2	8
103	One-Step Construction of 6-Aza-2-thiabicyclo[3.3.1]nona-3,7-diene Framework. Heterocycles, 2010, 81, 2139.	0.7	4
104	Synthesis of 2,6-disubstituted pyrido[2,3-b][1,4]oxazines. Tetrahedron, 2009, 65, 7403-7407.	1.9	13
105	Formylnitroenamines: useful building blocks for nitrated pyridones and aminopyridines with functional groups. Organic and Biomolecular Chemistry, 2009, 7, 325-334.	2.8	18
106	Base Induced Chemical Conversion of 3-Carbamoyl-2-isoxazolines. Journal of Oleo Science, 2009, 58, 481-484.	1.4	5
107	Pseudo-intramolecular Cyclization of Î±-Nitro-Î´-keto Nitrile Leading to 2-Amino-3-nitro-1,4-dihydropyridines. Chemistry Letters, 2009, 38, 680-681.	1.3	8
108	Regioselective Nitroalkylation of the 1-Methyl-2-quinolone Framework. Heterocycles, 2009, 78, 2851.	0.7	9

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109	Development of Highly Effective Reactions Using Pseudo Intramolecular Process. Yuki Gosei Kagaku Kyokaishi/Journal of Synthetic Organic Chemistry, 2009, 67, 349-356.	0.1	2
110	Dimerization of Acetoacetamide Leading to 5-Carbamoyl-4,6-dimethyl-2-pyridone. Journal of Oleo Science, 2008, 57, 53-54.	1.4	8
111	A Simple Synthesis of a-Nitro-d-keto Nitrile. Heterocycles, 2008, 75, 675.	0.7	12
112	Ring Transformation of Nitropyrimidinone Leading to Versatile Azaheterocyclic Compounds. , 2007, , 43-72.		6
113	Nucleophilic Substitution Accompanying Carbonâ€“Carbon Bond Cleavage Assisted by a Nitro Group. Bulletin of the Chemical Society of Japan, 2007, 80, 2413-2417.	3.2	20
114	Acid-Catalyzed Rearrangement of Aryl-Substituted Homobenzoquinone Epoxides. Organic Letters, 2007, 9, 3421-3424.	4.6	17
115	Nucleophilic Î²-amination of pyridine nuclei. Tetrahedron Letters, 2007, 48, 4361-4363.	1.4	7
116	Transacylation of ^|^alpha;-Aryl-^|^beta;-keto Esters. Oleoscience, 2007, 7, 151-157.	0.0	0
117	Structural Characterization of Copper(I) Complexes Supported by Î²-Diketiminate Ligands with Different Substitution Patterns. Bulletin of the Chemical Society of Japan, 2006, 79, 118-125.	3.2	29
118	Asymmetric epoxidation catalyzed by novel azacrown ether-type chiral quaternary ammonium salts under phase-transfer catalytic conditions. Tetrahedron Letters, 2006, 47, 3115-3118.	1.4	43
119	Three Components Ring Transformation Affording Substituted 5-Nitropyridines and 4-Nitroanilines. Letters in Organic Chemistry, 2006, 3, 629-633.	0.5	8
120	Facile Synthesis of 3-Carbamoyl-1,2,4-Oxadiazoles. Synthesis, 2006, 2006, 3453-3461.	2.3	8
121	Synthesis of N-Modified 4-Aminopyridine-3-carboxylates by Ring ÂTransformation. Synlett, 2006, 2006, 1437-1439.	1.8	8
122	Electrophilic Arylation of Phenols: Construction of a New Family of 1-Methyl-2-quinolones. Bulletin of the Chemical Society of Japan, 2005, 78, 2235-2237.	3.2	14
123	The nitroalkene showing dual behaviors in the same reaction system. Tetrahedron Letters, 2005, 46, 7519-7521.	1.4	14
124	Novel Synthesis of Bihetaryl Compounds.. ChemInform, 2005, 36, no.	0.0	0
125	4-Nitroisoxazolin-5(2H)-one: Diverse Synthetic Intermediate for Polyfunctionalized Systems. ChemInform, 2005, 36, no.	0.0	0
126	Diels?Alder Reaction of 1-Methyl-3,6,8-trinitro-2-quinolone.. ChemInform, 2005, 36, no.	0.0	0

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127	New Synthetic Equivalent of Nitromalonaldehyde Treatable in Organic Media.. ChemInform, 2005, 36, no.	0.0	0
128	Synthesis of Unnatural 1-Methyl-2-quinolone Derivatives.. ChemInform, 2005, 36, no.	0.0	0
129	Syntheses of Polyfunctionalized Compounds Using Nitroisoxazolones. Yuki Gosei Kagaku Kyokaishi/Journal of Synthetic Organic Chemistry, 2005, 63, 1232-1239.	0.1	3
130	Improved Dimerization of Diethyl Acetonedicarboxylate Leading to Polyfunctionalized Phenol. Journal of Oleo Science, 2005, 54, 461-464.	1.4	3
131	Acid-Catalyzed Transannular Cyclization of 3aH-Cyclopentene[8]annulene-1,4-(5H,9aH)-diones and Some Proposed Mechanisms. Journal of Organic Chemistry, 2005, 70, 8364-8371.	3.2	10
132	A Convenient Method for Synthesizing Modified 4-Nitrophenols. Journal of Organic Chemistry, 2005, 70, 10169-10171.	3.2	22
133	Effective C-N bond formation on the 1-methyl-2-quinolone skeleton. Arkivoc, 2005, 2005, 1-6.	0.5	0
134	New Reactivity of Nitropyrimidinone: Ring Transformation and N-C Transfer Reactions. Synlett, 2004, 2004, 703-707.	1.8	12
135	Novel Synthesis of Bihetaryl Compounds. Synthesis, 2004, 2004, 1996-2000.	2.3	15
136	Dielsâ€alder reaction of 1â€methylâ€3,6,8â€trinitroâ€2â€quinolone. Journal of Heterocyclic Chemistry, 2004, 41, 803-805.	2.6	11
137	Development and Regioselective Control of New Ring Transformation. ChemInform, 2004, 35, no.	0.0	0
138	Transacylation of Î±-Aryl-Î²-keto Esters.. ChemInform, 2004, 35, no.	0.0	0
139	A Novel Ring Transformation of Nitropyrimidinone Leading to Polyfunctionalized Pyridones.. ChemInform, 2004, 35, no.	0.0	0
140	The Ring Transformation of 3-Methyl-5-nitropyrimidin-4(3H)-one. ChemInform, 2004, 35, no.	0.0	0
141	New Reactivity of Nitropyrimidinone: Ring Transformation and N-C Transfer Reactions.. ChemInform, 2004, 35, no-no.	0.0	5
142	Reaction of 3,5-Dicyanoisoxazoles with Nucleophiles.. ChemInform, 2004, 35, no.	0.0	0
143	New Synthetic Equivalent of Nitromalonaldehyde Treatable in Organic Media. Journal of Organic Chemistry, 2004, 69, 8382-8386.	3.2	34
144	Synthesis of Unnatural 1-Methyl-2-quinolone Derivatives. Chemical and Pharmaceutical Bulletin, 2004, 52, 1334-1338.	1.3	15

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145	Reaction of 3,5-Dicyanoisoxazoles with Nucleophiles. Heterocycles, 2004, 63, 1659.	0.7	7
146	Facile Synthesis of Functionalized 4-Aminopyridines.. ChemInform, 2003, 34, no.	0.0	0
147	Facile Synthesis of Unsymmetrical 1,1-Diamino-2-nitroethenes and Functionalized Amidoximes.. ChemInform, 2003, 34, no.	0.0	0
148	Transacylation of Î±-Aryl-Î²-keto Esters. Journal of Organic Chemistry, 2003, 68, 8650-8656.	3.2	23
149	Substituent Effects of Î²-Diketiminate Ligands on the Structure and Physicochemical Properties of Copper(II) Complexes. Inorganic Chemistry, 2003, 42, 8395-8405.	4.0	47
150	A Novel Ring Transformation of Nitropyrimidinone Leading to Polyfunctionalized Pyridones. Heterocycles, 2003, 61, 19.	0.7	4
151	The Ring Transformation of 3-Methyl-5-nitropyrimidin-4(3H)-one. Molecules, 2003, 8, 500-504.	3.8	4
152	Facile Synthesis of Unsymmetrical 1,1-Diamino-2-nitroethenes and Functionalized Amidoximes. Heterocycles, 2003, 60, 303.	0.7	11
153	Unusual ring transformation of N-hydroxy-3,5-dinitro-4-pyridone affording a polyfunctionalized pyrrole. Arkivoc, 2003, 2002, 34-39.	0.5	2
154	Development and Regioselective Control of New Ring Transformation. Yuki Gosei Kagaku Kyokaishi/Journal of Synthetic Organic Chemistry, 2003, 61, 882-889.	0.1	4
155	Nitroisoxazolone: Diverse Synthetic Intermediate for Polyfunctionalized Systems. , 2003, , 262.		0
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