Donal F O'shea

List of Publications by Year
in descending order

128 papers	6,405 citations	66343 42 h-index	66911 78 g-index
168 all docs	168 docs citations	168 times ranked	5643 citing authors

#	Article	IF	Citations
1	Continuous Flow Bioconjugations of NIRâ€AZA Fluorophores via Strained Alkyne Cycloadditions with Intraâ€Chip Fluorogenic Monitoring**. Chemistry - A European Journal, 2022, 28, e202104111.	3.3	2
2	Refining Glioblastoma Surgery through the Use of Intra-Operative Fluorescence Imaging Agents. Pharmaceuticals, 2022, 15, 550.	3.8	6
3	Correlation of national and healthcare workers COVID-19 infection data; implications for large-scale viral testing programs. PLoS ONE, 2021, 16, e0250699.	2.5	4
4	Digital dynamic discrimination of primary colorectal cancer using systemic indocyanine green with near-infrared endoscopy. Scientific Reports, 2021, 11, 11349.	3.3	15
5	Dual Color Imaging from a Single BF₂-Azadipyrromethene Fluorophore Demonstrated in vivo for Lymph Node Identification. International Journal of Medical Sciences, 2021, 18, 1541-1553.	2.5	12
6	Artificial intelligence indocyanine green (ICG) perfusion for colorectal cancer intra-operative tissue classification. British Journal of Surgery, 2021, 108, 5-9.	0.3	44
7	Synthesis and properties of water-soluble 1,9-dialkyl-substituted BF2 azadipyrromethene fluorophores. Frontiers of Chemical Science and Engineering, 2020, 14, 97-104.	4.4	6
8	Synthesis and evaluation of novel chlorophyll a derivatives as potent photosensitizers for photodynamic therapy. European Journal of Medicinal Chemistry, 2020, 187, 111959.	5.5	29
9	Chiral auxiliary-mediated synthesis of planar chiral [2.2]metacyclophanes. Tetrahedron Letters, 2020, 61, 152492.	1.4	4
10	Aminometallierung mit einem gemischten K/Liâ€Amid: Eine Syntheseroute zu schwer zugÃnglichen Phenethylaminâ€Derivaten. Angewandte Chemie, 2020, 132, 22688-22693.	2.0	1
11	Aminopotassiation by Mixed Potassium/Lithium Amides: A Synthetic Path to Difficult to Access Phenethylamine Derivates. Angewandte Chemie - International Edition, 2020, 59, 22500-22504.	13.8	9
12	Potential of Ethenone (Ketene) to Contribute to Electronic Cigarette, or Vaping, Product Useâ€“associated Lung Injury. American Journal of Respiratory and Critical Care Medicine, 2020, 202, 1187-1189.	5.6	21
13	An EPR Strategy for Bio-responsive Fluorescence Guided Surgery with Simulation of the Benefit for Imaging. Theranostics, 2020, 10, 3064-3082.	10.0	11
14	Potential for release of pulmonary toxic ketene from vaping pyrolysis of vitamin E acetate. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 6349-6355.	7.1	95
15	Perfusion Quantification from Endoscopic Videos: Learning to Read Tumor Signatures. Lecture Notes in Computer Science, 2020, , 711-721.	1.3	12
16	Crystal Structure of 1,9-Dibromo-5-phenyldipyrrin, Tetrapyrrole Synthesis Derivative and Free Base Ligand of BODIPY Building Blocks. X-ray Structure Analysis Online, 2020, 36, 21-22.	0.2	1
17	Crystal Structure of rac-4-Iodo-5-methoxy[2.2]metacylophane; A Rare Example of a Halogenated Metacyclophane with Planar Chirality. X-ray Structure Analysis Online, 2020, 36, 45-46.	0.2	0
18	RGD conjugated cell uptake off to on responsive NIR-AZA fluorophores: applications toward intraoperative fluorescence guided surgery. Chemical Science, 2019, 10, 6944-6956.	7.4	33

#	Article	IF	Citations
19	Nonlinear optical measurements of BF2â€“aza dipyrromethene fluorophores. Chemical Physics Letters: X, 2019, 737, 100020.	2.1	0
20	RGD conjugated switch on near infrared-fluorophores for fluorescence guided cancer surgeries. Future Oncology, 2019, 15, 4123-4125.	2.4	2
21	PEGylated BF2-Azadipyrromethene (NIR-AZA) fluorophores, for intraoperative imaging. European Journal of Medicinal Chemistry, 2019, 161, 343-353.	5.5	19
22	Development of a novel carboplatin like cytoplasmic trackable near infrared fluorophore conjugate via strain-promoted azide alkyne cycloaddition. Journal of Inorganic Biochemistry, 2018, 182, 150-157.	3.5	11
23	Real-Time Recording of the Cellular Effects of the Anion Transporter Prodigiosin. CheM, 2018, 4, 879-895.	11.7	27
24	A DIE responsive NIR-fluorescent cell membrane probe. Biochimica Et Biophysica Acta - Biomembranes, 2018, 1860, 2272-2280.	2.6	14
25	Multimodal Microscopy Distinguishes Extracellular Aggregation and Cellular Uptake of Singleâ€Walled Carbon Nanohorns. Chemistry - A European Journal, 2018, 24, 14162-14170.	3.3	7
26	Revealing biomedically relevant cell and lectin type-dependent structureâ€“activity profiles for glycoclusters by using tissue sections as an assay platform. RSC Advances, 2018, 8, 28716-28735.	3.6	10
27	Endogenous exosome labelling with an amphiphilic NIR-fluorescent probe. Chemical Communications, 2018, 54, 7219-7222.	4.1	16
28	Visual probing of rectal neoplasia: near-infrared interrogation of primary tumors and secondary lymph nodes. Minerva Surgery, 2018, 73, 217-226.	0.6	2
29	In vitro and in vivo evaluation of a pyropheophorbide-a derivative as a potential photosensitizer for age-related macular degeneration. Biomedicine and Pharmacotherapy, 2017, 88, 1220-1226.	5.6	2
30	BF 2 -azadipyrromethene NIR-emissive fluorophores with research and clinical potential. European Journal of Medicinal Chemistry, 2017, 135, 392-400.	5.5	38
31	Bu4N+-Controlled Addition and Olefination with Ethyl 2-(Trimethylsilyl)acetate via Silicon Activation. Synlett, 2017, 28, 2401-2406.	1.8	5
32	Comparative triad of routes to an alkyne-BF 2 azadipyrromethene near-infrared fluorochrome. Tetrahedron Letters, 2017, 58, 4468-4472.	1.4	8
33	Fluorogenic NIR-probes based on 1,2,4,5-tetrazine substituted BF₂-azadipyrromethenes. Chemical Communications, 2017, 53, 10804-10807.	4.1	29
34	Directed self-assembly of fluorescence responsive nanoparticles and their use for real-time surface and cellular imaging. Nature Communications, 2017, 8, 1885.	12.8	45
35	Azadipyrromethenes: from traditional dye chemistry to leading edge applications. Chemical Society Reviews, 2016, 45, 3846-3864.	38.1	272
36	Strained alkyne substituted near infrared BF₂azadipyrromethene fluorochrome. RSC Advances, 2016, 6, 87373-87379.	3.6	5

#	Article	IF	Citations
37	Lysosome triggered near-infrared fluorescence imaging of cellular trafficking processes in real time. Nature Communications, 2016, 7, 10855.	12.8	164
38	Z-Stereoselective Aza-Peterson Olefinations with Bis(trimethylsilane) Reagents and Sulfinyl Imines. Organic Letters, 2016, 18, 336-339.	4.6	34
39	Trimethylsilyloxideâ€Catalysed Peterson Olefinations with 2,2â€Bis(trimethylsilyl)â€1,3â€dithiane. European Journal of Organic Chemistry, 2015, 2015, 7259-7263.	2.4	12
40	Highly Selective Addition of a Broad Spectrum of Trimethylsilane Proâ€nucleophiles to Nâ€tertâ€Butanesulfinyl Imines. Chemistry - A European Journal, 2015, 21, 18717-18723.	3.3	30
41	Stereoselective Peterson Olefinations from Benchâ€Stable Reagents and Nâ€Phenyl Imines. Chemistry - A European Journal, 2015, 21, 8737-8740.	3.3	35
42	Silyloxide-Promoted Diastereoselective Addition of Aryl and Heterocyclic Trimethylsilanes to N-tert-Butanesulfinylimines. Organic Letters, 2015, 17, 1962-1965.	4.6	17
43	Evaluation of a bacteriochlorin-based photosensitizerâ€™s anti-tumor effect in vitro and in vivo. Journal of Cancer Research and Clinical Oncology, 2015, 141, 1921-1930.	2.5	9
44	Antitumor activity of photodynamic therapy with a chlorin derivative in vitro and in vivo. Tumor Biology, 2015, 36, 6839-6847.	1.8	10
45	Synthesis and assessment of a maleimide functionalized BF₂ azadipyrromethene near-infrared fluorochrome. Chemical Communications, 2015, 51, 16667-16670.	4.1	38
46	General Ambient Temperature Benzylic Metalations Using Mixed-Metal Li/K-TMP Amide. Journal of Organic Chemistry, 2015, 80, 8727-8738.	3.2	30
47	Bis{2-[(3,5-diphenyl-1H-pyrrol-2-ylidene-κN)amino]-3,5-diphenylpyrrol-1-ido-κN}palladium(II): a homoleptic four-coordinate tetraphenylazadipyrromethene complex of palladium. Acta Crystallographica Section C, Structural Chemistry, 2014, 70, 165-168.	0.5	6
48	NIR fluorescence labelled carbon nano-onions: synthesis, analysis and cellular imaging. Journal of Materials Chemistry B, 2014, 2, 7459-7463.	5.8	70
49	Insights into the Metalation of Benzene and Toluene by Schlosserâ€™s Base: A Superbasic Cluster Comprising PhK, PhLi, and tBuOLi. Angewandte Chemie - International Edition, 2014, 53, 553-556.	13.8	54
50	Synthesis and Glycoconjugation of an Azidoâ€BF₂â€“Azadipyrromethene Nearâ€Infrared Fluorochrome. European Journal of Organic Chemistry, 2014, 2014, 6841-6845.	2.4	24
51	Bu₄N⁺ Alkoxide-Initiated/Autocatalytic Addition Reactions with Organotrimethylsilanes. Journal of Organic Chemistry, 2014, 79, 5595-5607.	3.2	34
52	Synthesis of Trisubstituted Alkenes via Direct Oxidative Areneâ€“Alkene Coupling. Journal of Organic Chemistry, 2013, 78, 8044-8053.	3.2	21
53	First asymmetric synthesis of planar chiral [2.2]metacyclophanes. Chemical Communications, 2013, 49, 6125.	4.1	18
54	Synthesis, separation, and structural analysis of planar chiral carboxy-substituted [2.2]metacyclophanes. Tetrahedron, 2013, 69, 4285-4291.	1.9	7

#	Article	IF	Citations
55	Synthesis and application of benzyl-TMS derivatives as bench stable benzyl anion equivalents. Tetrahedron, 2013, 69, 6448-6460.	1.9	27
56	Synthesis and Properties of BF₂-3,3â€²-Dimethyldiarylazadipyrromethene Near-Infrared Fluorophores. Organic Letters, 2013, 15, 3392-3395.	4.6	72
57	Excited state on/off switching of a boron azadipyrromethene single-wall carbon nanotube conjugate. Supramolecular Chemistry, 2012, 24, 23-28.	1.2	15
58	Mechanistic Insight into the Formation of Tetraarylazadipyrromethenes. Journal of Organic Chemistry, 2012, 77, 9304-9312.	3.2	44
59	Homo- and Hetero-oxidative Coupling of Benzyl Anions. Journal of Organic Chemistry, 2012, 77, 2870-2877.	3.2	43
60	Mechanism of cell death mediated by a BF₂â€chelated tetraarylâ€azadipyrromethene photodynamic therapeutic: Dissection of the apoptotic pathway in vitro and in vivo. International Journal of Cancer, 2012, 130, 705-715.	5.1	36
61	BF₂-Azadipyrromethenes: Probing the Excited-State Dynamics of a NIR Fluorophore and Photodynamic Therapy Agent. Journal of Physical Chemistry A, 2011, 115, 14034-14039.	2.5	88
62	Controlled Anion Migrations with a Mixed Metal Li/K-TMP Amide: General Application to Benzylic Metalations. Journal of the American Chemical Society, 2011, 133, 1698-1701.	13.7	79
63	Cellular Uptake Mediated Off/On Responsive Near-Infrared Fluorescent Nanoparticles. Journal of the American Chemical Society, 2011, 133, 19618-19621.	13.7	64
64	Synthesis and Characterization of Boron Azadipyrromethene Single-Wall Carbon Nanotube Electron Donorâ^'Acceptor Conjugates. ACS Nano, 2011, 5, 1198-1206.	14.6	70
65	Use of mixed Li/K metal TMP amide (LiNK chemistry) for the synthesis of [2.2]metacyclophanes. Beilstein Journal of Organic Chemistry, 2011, 7, 1249-1254.	2.2	13
66	Synthesis and cytotoxicity studies of achiral azaindole-substituted titanocenes. Heteroatom Chemistry, 2011, 22, 148-157.	0.7	4
67	Mechanistic Insight into Stereoselective Carbolithiation. Chemistry - A European Journal, 2011, 17, 2996-3004.	3.3	35
68	Novel achiral indole-substituted titanocenes: Synthesis and preliminary cytotoxicity studies. Journal of Organometallic Chemistry, 2011, 696, 1072-1083.	1.8	4
69	Automated Generation and Reactions of 3â€Hydroxymethylindoles in Continuousâ€Flow Microreactors. Chemistry - A European Journal, 2010, 16, 6678-6686.	3.3	56
70	Synthesis and preliminary cytotoxicity studies of achiral pyrrolyl-substituted titanocenes. Polyhedron, 2010, 29, 2445-2453.	2.2	3
71	Water-solubilised BF₂-chelated tetraarylazadipyrromethenes. Organic and Biomolecular Chemistry, 2010, 8, 522-525.	2.8	60
72	Light Induced Antimicrobial Properties of a Brominated Boron Difluoride (BF₂) Chelated Tetraarylazadipyrromethene Photosensitizer. Journal of Medicinal Chemistry, 2010, 53, 7337-7343.	6.4	84

#	Article	IF	Citations
73	BF₂-Chelated Tetraarylazadipyrromethenes as NIR Fluorochromes. Bioconjugate Chemistry, 2010, 21, 1130-1133.	3.6	67
74	Vascular-targeted photodynamic therapy with BF2-chelated Tetraaryl-Azadipyrromethene agents: a multi-modality molecular imaging approach to therapeutic assessment. British Journal of Cancer, 2009, 101, 1565-1573.	6.4	86
75	Selective Vinyl Câ^'H Lithiation of cis-Stilbenes. Journal of the American Chemical Society, 2009, 131, 3142-3143.	13.7	48
76	New On-Bead Near-Infrared Fluorophores and Fluorescent Sensor Constructs. Organic Letters, 2009, 11, 3638-3641.	4.6	92
77	Azide Conjugatable and pH Responsive Near-Infrared Fluorescent Imaging Probes. Organic Letters, 2009, 11, 5386-5389.	4.6	176
78	Co(ii), Ni(ii), Cu(ii) and Zn(ii) complexes of tetraphenylazadipyrromethene. Dalton Transactions, 2009, , 273-279.	3.3	57
79	Synthesis and Cytotoxicity Studies of New (Dimethylamino)â€Functionalised and 7â€Azaindoleâ€Substituted â€˜Titanoceneâ€™ Anticancer Agents (7â€Azaindole=1Hâ€Pyrrolo[2,3â€b]pyridine). Helvetica Chimica Acta, 2008, 91, 1787-1797.	1.6	18
80	A substituted BF₂-chelated tetraarylazadipyrromethene as an intrinsic dual chemosensor in the 650â€“850 nm spectral range. New Journal of Chemistry, 2008, 32, 483-489.	2.8	48
81	Synthetic applications of carbolithiation transformations. Chemical Communications, 2008, , 3839.	4.1	61
82	B,O-Chelated Azadipyrromethenes as Near-IR Probes. Organic Letters, 2008, 10, 4771-4774.	4.6	154
83	Applications of Enantioselective Carbolithiation of Ortho-Substituted Î²-Methylstyrenes. Journal of Organic Chemistry, 2008, 73, 6041-6044.	3.2	25
84	Asymmetric Cascade Reaction Sequences via Chiral Lithiated Intermediates. Journal of Organic Chemistry, 2008, 73, 2503-2509.	3.2	22
85	Carbolithiation of o-Amino-(E)-Stilbenes:â€‰ Diastereoselective Electrophile Substitution with Applications to Quinoline Synthesis. Journal of Organic Chemistry, 2007, 72, 9557-9571.	3.2	21
86	Development and Application of a Direct Vinyl Lithiation of cis-Stilbene and a Directed Vinyl Lithiation of an Unsymmetrical cis-Stilbene. Organic Letters, 2007, 9, 1493-1496.	4.6	36
87	7-Azaindoles via carbolithiation of vinyl pyridines. Tetrahedron, 2007, 63, 10354-10362.	1.9	18
88	6-(4-Fluorophenyl)-8-phenyl-2,3-dihydro-4H-imidazo[5,1-b][1,3]thiazin-4-one: an unusual [6â€“5] fused-ring system. Acta Crystallographica Section C: Crystal Structure Communications, 2007, 63, o160-o162.	0.4	0
89	Near-Infrared Sensing Properties of Dimethlyamino-Substituted BF2â^'Azadipyrromethenes. Organic Letters, 2006, 8, 3493-3496.	4.6	183
90	Impact of a conformationally restricted receptor on the BF2 chelated azadipyrromethene fluorosensing platform. Chemical Communications, 2006, , 1503.	4.1	57

#	Article	IF	Citations
91	PET modulated fluorescent sensing from the BF2 chelated azadipyrromethene platform. Organic and Biomolecular Chemistry, 2006, 4, 776.	2.8	104
92	Enantioselective Carbolithiation Initiated Cascade Reactions. Journal of the American Chemical Society, 2006, 128, 10360-10361.	13.7	36
93	Regioselective Carbolithiation ofo-Amino-(E)-Stilbenes:â€‰ Cascade Route to the Quinoline Scaffold. Organic Letters, 2006, 8, 3769-3772.	4.6	25
94	Carbolithiation of Diphenylacetylene as a Stereoselective Route to (Z)-Tamoxifen and Related Tetrasubstituted Olefins. Journal of Organic Chemistry, 2006, 71, 9552-9555.	3.2	84
95	A comparative study of the properties of polar and nonpolar solvent/solute/polystyrene solutions in microwave fields via molecular dynamics. Journal of Chemical Physics, 2006, 125, 114902.	3.0	5
96	Molecular dynamics of polystyrene solutions in microwave fields. Journal of Chemical Physics, 2006, 124, 204904.	3.0	13
97	Carbolithiation of vinyl pyridines as a route to 7-azaindoles. Tetrahedron Letters, 2005, 46, 1935-1938.	1.4	24
98	A potent nonporphyrin class of photodynamic therapeutic agent: cellular localisation, cytotoxic potential and influence of hypoxia. British Journal of Cancer, 2005, 92, 1702-1710.	6.4	100
99	Indole Synthesis by Controlled Carbolithiation of o-Aminostyrenes.. ChemInform, 2005, 36, no.	0.0	0
100	Indole Synthesis by Controlled Carbolithiation of o-Aminostyrenes.. ChemInform, 2005, 36, no.	0.0	0
101	Carbolithiation of Vinyl Pyridines as a Route to 7-Azaindoles.. ChemInform, 2005, 36, no.	0.0	0
102	A Modular Synthesis of Unsymmetrical Tetraarylazadipyrromethenes.. ChemInform, 2005, 36, no.	0.0	0
103	Imidazo[5,1-b]thiazol-3-ones/thiazin-4-ones: Synthesis and Reactivity Investigation for Library Generation.. ChemInform, 2005, 36, no.	0.0	0
104	Parallel Microwave-Assisted Library of Imidazothiazol-3-ones and Imidazothiazin-4-ones. ACS Combinatorial Science, 2005, 7, 947-951.	3.3	22
105	Supramolecular Photonic Therapeutic Agents. Journal of the American Chemical Society, 2005, 127, 16360-16361.	13.7	323
106	Imidazo[5,1-b]thiazol-3-ones/thiazin-4-ones:â€‰ Synthesis and Reactivity Investigation for Library Generation. ACS Combinatorial Science, 2005, 7, 503-506.	3.3	7
107	A study of the effects of subunit pre-orientation for diarylpyrrole esters; design of new aryl-heteroaryl fluorescent sensors. New Journal of Chemistry, 2005, 29, 1258.	2.8	14
108	A Modular Synthesis of Unsymmetrical Tetraarylazadipyrromethenes. Journal of Organic Chemistry, 2005, 70, 5571-5578.	3.2	106

#	Article	IF	Citations
109	In Vitro Demonstration of the Heavy-Atom Effect for Photodynamic Therapy. Journal of the American Chemical Society, 2004, 126, 10619-10631.	13.7	768
110	tert-Butyl 5-methoxy-3-pentylindole-1-carboxylate. Acta Crystallographica Section C: Crystal Structure Communications, 2004, 60, o149-o151.	0.4	1
111	Efficient Synthesis of Aryl Vinyl Ethers Exploiting 2,4,6-Trivinylcyclotriboroxane as a Vinylboronic Acid Equivalent.. ChemInform, 2004, 35, no.	0.0	0
112	Efficient Synthesis of Aryl Vinyl Ethers Exploiting 2,4,6-Trivinylcyclotriboroxane as a Vinylboronic Acid Equivalent. Journal of Organic Chemistry, 2004, 69, 5087-5092.	3.2	73
113	Indole Synthesis by Controlled Carbolithiation ofo-Aminostyrenes. Journal of Organic Chemistry, 2004, 69, 7836-7846.	3.2	52
114	New Organolithium Addition Methodology to Diversely Functionalized Indoles.. ChemInform, 2003, 34, no.	0.0	0
115	New Organolithium Addition Methodology to Diversely Functionalized Indoles. Journal of the American Chemical Society, 2003, 125, 4054-4055.	13.7	77
116	Generation of Substituted Styrenes via Suzuki Cross-Coupling of Aryl Halides with 2,4,6-Trivinylcyclotriboroxane. Journal of Organic Chemistry, 2002, 67, 4968-4971.	3.2	111
117	Microwave Parallel Library Generation:Â Comparison of a Conventional- and Microwave-Generated Substituted 4(5)-Sulfanyl-1H-imidazole Library. ACS Combinatorial Science, 2002, 4, 87-93.	3.3	53
118	Synthesis of BF2chelates of tetraarylazadipyrromethenes and evidence for their photodynamic therapeutic behaviour. Chemical Communications, 2002, , 1862-1863.	4.1	324
119	Ethyl 2-{[2-(3-nitrophenyl)-5-phenyl-1H-imidazol-4-yl]sulfanyl}acetate: synthesisviaa microwave-mediated combinatorial chemistry approach. Acta Crystallographica Section C: Crystal Structure Communications, 2002, 58, o139-o141.	0.4	0
120	Rational Synthesis of Meso-Substituted Chlorin Building Blocks. Journal of Organic Chemistry, 2001, 66, 642-642.	3.2	8
121	Rational Synthesis of Meso-Substituted Chlorin Building Blocks. Journal of Organic Chemistry, 2000, 65, 3160-3172.	3.2	111
122	Refined Synthesis of 5-Substituted Dipyrromethanes. Journal of Organic Chemistry, 1999, 64, 1391-1396.	3.2	454
123	Benzoxepine formation by the 1,7 electrocyclisation of diene-conjugated carbonyl ylides: studies on relative rates of cyclisation via intramolecular competition reactions. Journal of the Chemical Society Perkin Transactions 1, 1997, , 3025-3034.	0.9	7
124	Investigation of the Scope of Heterogeneous and Homogeneous Procedures for Preparing Magnesium Chelates of Porphyrins, Hydroporphyrins, and Phthalocyanines. Inorganic Chemistry, 1996, 35, 7325-7338.	4.0	56
125	A route to dihydro[2]benzooxepino[4,5-c]pyridines and dihydrothieno[d][2]benzooxepines via the 1.7-electrocyclisation of carbonyl ylides. Journal of the Chemical Society Perkin Transactions 1, 1996, , 515.	0.9	9
126	Substituted bicyclic and tricyclic oxazolo[4,5-d]-1,2,3-triazole systems: ring expansions to 1,3,4,5-oxatriazines and ring contractions to 1,2,3-triazaspiroalkane derivatives. Journal of the Chemical Society Perkin Transactions 1, 1994, , 2797.	0.9	4

#	Article	IF	Citations
127	New entry to the imidazo[4,5-c]pyrazole system through photochemically induced sequential transformations of substituted pyrrolo[2,3-d]-1,2,3-triazoles: X-ray crystal structure of a substituted 1,3a,6,6a-tetrahydroimidazo[4, 5-c] pyrazole. Journal of the Chemical Society Perkin Transactions 1, 1993. , 2757.	0.9	8
128	Six-membered rings with three or more heteroatoms. , 1991, , 233-275.		0