

István Bitter

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	A pillararene-based indicator displacement assay for the fluorescence detection of vitamin B1. <i>Sensors and Actuators B: Chemical</i> , 2022, 369, 132364.	4.0	9
2	Complexes of carboxylato pillar[6]arene with Brooker-type merocyanines: Spectral properties, pKa shifts and the design of a displacement assay for trimethyl lysine. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2021, 252, 119455.	2.0	3
3	Binding Modes of a Phenylpyridinium Styryl Fluorescent Dye with Cucurbiturils. <i>Molecules</i> , 2020, 25, 5111.	1.7	5
4	Carboxylato-pillar[6]arene-based fluorescent indicator displacement assays for the recognition of monoamine neurotransmitters. <i>RSC Advances</i> , 2019, 9, 16856-16862.	1.7	9
5	Strong ion pair charge transfer interaction of 1,8-naphthalimide-bipyridinium conjugates with basic anions towards the development of a new type of turn-on fluorescent anion sensors. <i>New Journal of Chemistry</i> , 2019, 43, 6666-6674.	1.4	5
6	Experimental evidence of TICT state in 4-piperidinyl-1,8-naphthalimide a kinetic and mechanistic study. <i>Physical Chemistry Chemical Physics</i> , 2018, 20, 10155-10164.	1.3	27
7	Hydrogen bonding effects on the fluorescence properties of 4-diethylamino-3-hydroxyflavone in water and water-acetone mixtures. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2018, 203, 96-105.	2.0	12
8	An uracil-linked hydroxyflavone probe for the recognition of ATP. <i>Beilstein Journal of Organic Chemistry</i> , 2018, 14, 747-755.	1.3	11
9	Pillararene-based fluorescent indicator displacement assay for the selective recognition of ATP. <i>Sensors and Actuators B: Chemical</i> , 2017, 248, 305-310.	4.0	55
10	Expanding the Pillararene Chemistry: Synthesis and Application of a 10 + 1 Functionalized Pillar[5]arene. <i>Organic Letters</i> , 2017, 19, 4528-4531.	2.4	29
11	Amino acid recognition by fine tuning the association constants: tailored naphthalimides in pillar[5]arene-based indicator displacement assays. <i>RSC Advances</i> , 2016, 6, 86269-86275.	1.7	38
12	Supramolecular FRET modulation by pseudorotaxane formation of a ditopic stilbazolium dye and carboxylato-pillar[5]arene. <i>Dyes and Pigments</i> , 2016, 133, 415-423.	2.0	13
13	The kinetics and mechanism of photooxygenation of 4-diethylamino-3-hydroxyflavone. <i>Photochemical and Photobiological Sciences</i> , 2016, 15, 219-227.	1.6	14
14	Optical spectroscopic studies on the complexation of stilbazolium dyes with a water soluble pillar[5]arene. <i>RSC Advances</i> , 2015, 5, 26504-26508.	1.7	26
15	Conformational properties of propargyloxy-calix[4]arene tricarboxamides: NMR and DFT studies on the O-through-the-annulus rotation. <i>Supramolecular Chemistry</i> , 2014, 26, 722-728.	1.5	2
16	Click synthesis of triazole-linked calix[4]arene ionophores. Potentiometric and ESI-MS screening of ion-selectivity. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 2014, 78, 207-215.	0.9	12
17	A new xantphos-type ligand and its gold(I) complexes: Synthesis, structure, luminescence. <i>Polyhedron</i> , 2013, 55, 57-66.	1.0	7
18	Development of Mg ²⁺ Ion-Selective Microelectrodes for Potentiometric Scanning Electrochemical Microscopy Monitoring of Galvanic Corrosion Processes. <i>Journal of the Electrochemical Society</i> , 2013, 160, C451-C459.	1.3	49

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19	Potentiometric scanning electrochemical microscopy for the local characterization of the electrochemical behaviour of magnesium-based materials. <i>Electrochimica Acta</i> , 2013, 87, 283-293.	2.6	51
20	Spatially-resolved imaging of concentration distributions on corroding magnesium-based materials exposed to aqueous environments by SECM. <i>Electrochemistry Communications</i> , 2013, 26, 25-28.	2.3	47
21	Aminonaphthalimide-based dipodal imidazolium/triazole receptors for fluorescent sensing of nucleoside polyphosphates. <i>Sensors and Actuators B: Chemical</i> , 2013, 182, 280-287.	4.0	17
22	Scanning electrochemical microscopy for the investigation of corrosion processes: Measurement of Zn ²⁺ spatial distribution with ion selective microelectrodes. <i>Electrochimica Acta</i> , 2012, 59, 398-403.	2.6	36
23	Nernst-Planck/Poisson model for the potential response of permselective gold nanopores. <i>Electrochimica Acta</i> , 2012, 73, 70-77.	2.6	23
24	BINOL-based azacrown ether catalyzed enantioselective Michael addition: asymmetric synthesis of β -aminophosphonates. <i>Tetrahedron: Asymmetry</i> , 2011, 22, 480-486.	1.8	27
25	Solid State Ion Channels for Potentiometric Sensing. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 1656-1659.	7.2	72
26	Development of Solid Contact Micropipette Zn-Ion Selective Electrode for Corrosion Studies. <i>Analytical Letters</i> , 2011, 44, 2876-2886.	1.0	17
27	Ionophore-gold nanoparticle conjugates for Ag ⁺ -selective sensors with nanomolar detection limit. <i>Chemical Communications</i> , 2010, 46, 607-609.	2.2	55
28	An expedient total synthesis of ent-(α')-7-deoxy-trans-dihydronarciclasine. <i>Tetrahedron</i> , 2009, 65, 8412-8417.	1.0	32
29	Methylene blue-calixarenesulfonate supramolecular complexes and aggregates in aqueous solutions. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2009, 207, 167-172.	2.0	17
30	Cyclization of p-tert-Butylcalix[6]arene with Diols Under the Mitsunobu Protocol. A Conformational Study of the Peralkylated Derivatives. <i>Letters in Organic Chemistry</i> , 2009, 6, 311-315.	0.2	1
31	Effect of covalent functionalization of C60 fullerene on its encapsulation by water soluble calixarenes. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 2008, 60, 71-78.	1.6	15
32	Studies on inclusion complexes of calix[4]arenes capped by diamide bridges with small organic molecules. <i>Magnetic Resonance in Chemistry</i> , 2008, 46, 707-712.	1.1	1
33	Synthesis, optical and electroanalytical characterizations of a thiacalix[4](N-phenylazacrown-5)ether-BODIPY ionophore. <i>Tetrahedron</i> , 2008, 64, 1058-1063.	1.0	20
34	Synthesis, Characterization and Cation-Induced Isomerization of Photochromic Calix[4](aza)crown-Indolospiroopyran Conjugates. <i>Supramolecular Chemistry</i> , 2008, 20, 255-263.	1.5	4
35	Fluorescent Iminodiacetamide Derivatives as Potential Ionophores for Optical Zinc Ion-selective Sensors. <i>Analytical Sciences</i> , 2008, 24, 727-733.	0.8	14
36	Complexation of Phenols by Calix[4]arene Diethers in a Low-Permittivity Solvent. Self-Switched Complexation by 25,27-Dibenzoyloxy-calix[4]arene. <i>Journal of Physical Chemistry B</i> , 2007, 111, 7218-7223.	1.2	17

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37	Efficient Singlet-State Deactivation of Cyano-Substituted Indolines in Protic Solvents via C-N \cdots H \cdots O Hydrogen Bonds. <i>ChemPhysChem</i> , 2007, 8, 2627-2635.	1.0	14
38	Competitive thermodynamic and kinetic processes during dissociation of some host-guest complexes of calix[4]arene derivatives. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 2007, 59, 251-256.	1.6	6
39	The First Synthesis of Functionalized Oxacalix[4]crown Ethers. <i>Supramolecular Chemistry</i> , 2006, 18, 111-115.	1.5	13
40	Uncatalyzed Reactions in the Classical Belousov-Zhabotinsky System. 2. The Malonic Acid-Bromate Reaction in Acidic Media. <i>Journal of Physical Chemistry A</i> , 2006, 110, 990-996.	1.1	10
41	Crown bridged thiacalix[4]arenes as cesium-selective ionophores in solvent polymeric membrane electrodes. <i>Analytica Chimica Acta</i> , 2006, 569, 42-49.	2.6	26
42	Novel potentiometric and optical silver ion-selective sensors with subnanomolar detection limits. <i>Analytica Chimica Acta</i> , 2006, 572, 1-10.	2.6	90
43	Chemoselective ring closure of thiacalix[4]arene-1,3-bis(N-hydroxyalkylamides) via the Mitsunobu reaction. <i>Tetrahedron</i> , 2006, 62, 2850-2856.	1.0	11
44	Functionalized thiacalix- and calix[4]arene-based Ag ⁺ ionophores: synthesis and comparative NMR study. <i>Tetrahedron</i> , 2006, 62, 10215-10222.	1.0	34
45	Novel Reactions of 6,7-Dimethoxy-3,4-dihydroisoquinoline and 3,4-Dihydro- β -carboline with Dipolarophiles. <i>ChemInform</i> , 2006, 37, no.	0.1	0
46	1,1'-Binaphtho(aza)crowns Carrying Photochromic Signalling Unit, I: Synthesis, Characterization and Cation Recognition Properties. <i>Supramolecular Chemistry</i> , 2006, 18, 67-76.	1.5	10
47	The Effect of the Electron Density Distribution of Guest on the Entropy Change During Complex Formation of Calix[4]arene Hexasulfonate Host with ortho- and para-cresols as Guests. <i>Supramolecular Chemistry</i> , 2006, 18, 245-250.	1.5	4
48	Generation and Utilisation of P-cyclic β -methoxycarbonyl-methylenephosphoranes. <i>Journal of Chemical Research</i> , 2005, 2005, 215-217.	0.6	2
49	Synthesis of benz[5,6]azepino[4,3-b]indoles by 1,7-electrocyclisation of azomethine ylides. <i>Tetrahedron Letters</i> , 2005, 46, 377-380.	0.7	20
50	Novel reactions of 6,7-dimethoxy-3,4-dihydroisoquinoline and 3,4-dihydro- β -carboline with dipolarophiles. <i>Tetrahedron Letters</i> , 2005, 46, 6927-6930.	0.7	5
51	Host-guest interaction between water-soluble calix[6]arene hexasulfonate and p-nitrophenol. <i>Thermochemica Acta</i> , 2005, 425, 121-126.	1.2	40
52	A novel polymeric membrane electrode for the potentiometric analysis of Cu ²⁺ in drinking water. <i>Analytica Chimica Acta</i> , 2005, 532, 129-136.	2.6	73
53	Flow Injection Analysis of Mixtures of Dopamine, Adrenaline and Ephedrine in Human Biofluids Using Stabilized after Storage in Air Lipid Membranes with a Novel Incorporated Resorcin[4]arene Receptor. <i>Electroanalysis</i> , 2005, 17, 887-894.	1.5	11
54	Synthesis of Benz[5,6]azepino[4,3-b]indoles by 1,7-Electrocyclization of Azomethine Ylides. <i>ChemInform</i> , 2005, 36, no.	0.1	0

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55	Unexpected Effect of Charge Density of the Aromatic Guests on the Stability of Calix[6]arene-Phenol Host-Guest Complexes. <i>Journal of Physical Chemistry A</i> , 2005, 109, 5237-5242.	1.1	31
56	Absorption and Fluorescence Spectroscopic Study on Complexation of Oxazine 1 Dye by Calix[8]Arenesulfonate. <i>Applied Spectroscopy</i> , 2005, 59, 134-139.	1.2	19
57	¹ H and ⁷ Li NMR Study on the Complex Formation of Lithium Cations with Pyridinium Derivatives of Calix[4]arenes. <i>Supramolecular Chemistry</i> , 2004, 16, 415-421.	1.5	4
58	Unprecedented Cyclizations of Calix[4]arenes with Glycols under the Mitsunobu Protocol. Part 4. An Expedient Route to Thiacalix[4](Aza and Thia)Crowns. <i>Supramolecular Chemistry</i> , 2004, 16, 611-619.	1.5	11
59	Unprecedented cyclisations of calix[4]arenes under the Mitsunobu protocol. Part 3: Thiacalix[4]crowns versus dimers. <i>Tetrahedron</i> , 2004, 60, 12059-12066.	1.0	24
60	Unprecedented Cyclizations of Calix[4]arenes with Glycols under the Mitsunobu Protocol. Part 2. O,O- and O,S-Bridged Calixarenes.. <i>ChemInform</i> , 2004, 35, no.	0.1	0
61	Absorption, fluorescence, and cd spectroscopic study of chiral recognition by a binaphthyl-derived chromogenic calixcrown host. <i>Chirality</i> , 2004, 16, 174-179.	1.3	19
62	Triple state properties of tetrasubstituted zinc phthalocyanine derivatives. <i>Journal of Molecular Structure</i> , 2004, 704, 11-15.	1.8	25
63	Complex formation between water-soluble sulfonated calixarenes and C 60 fullerene. <i>Tetrahedron Letters</i> , 2004, 45, 1387-1390.	0.7	54
64	Selective O-alkylations with glycol chlorohydrins via the Mitsunobu reaction. A versatile route to calix[4]- and 1,10-bisphthalocrowns. <i>Tetrahedron</i> , 2004, 60, 5041-5048.	1.0	13
65	Unprecedented Cyclizations of Calix[4]arenes with Glycols under the Mitsunobu Protocol, Part 2. O,O- and O,S-Bridged Calixarenes. <i>Organic Letters</i> , 2004, 6, 477-480.	2.4	19
66	Synthesis and Optical Investigation of Chromogenic 1,3-Calix[4]crowns. <i>Supramolecular Chemistry</i> , 2004, 16, 239-246.	1.5	9
67	Increased Complexation Ability of Water-Soluble Calix[4]resorcinarene Octacarboxylate toward Phenol by the Assistance of Fe(II) Ions. <i>Journal of Physical Chemistry B</i> , 2004, 108, 15519-15522.	1.2	13
68	Title is missing!. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 2003, 45, 45-50.	1.6	3
69	Title is missing!. <i>Reaction Kinetics and Catalysis Letters</i> , 2003, 79, 101-109.	0.6	12
70	Synthesis and Alkali Cation Extraction Ability of New Mono and Bis(benzocrown ether)s with Terminal Alkenyl Groups. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 2003, 47, 53-58.	1.6	8
71	Microwave-Assisted Synthesis of Phthalonitriles and Phthalocyanines.. <i>ChemInform</i> , 2003, 34, no.	0.1	1
72	An expedient route to p-tert-butylthiacalix[4]arene 1,3-diethers via Mitsunobu reactions. <i>Tetrahedron Letters</i> , 2003, 44, 2261-2265.	0.7	45

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73	Unprecedented cyclisations of calix[4]arenes with glycols under the Mitsunobu protocol. Part 1: A new perspective for the synthesis of calixcrowns. <i>Tetrahedron Letters</i> , 2003, 44, 4681-4684.	0.7	32
74	Synthesis of chiral 1,3-calix[4](crown-6) ethers as potential mediators for asymmetric recognition processes. <i>Tetrahedron: Asymmetry</i> , 2003, 14, 1025-1035.	1.8	28
75	Complex Formation of Fe(II) and Fe(III) Ions with Octafunctionalized C-Methyl-calix[4]resorcinarene Possessing α -OCH ₂ COOH (K) Moieties. <i>Journal of Physical Chemistry B</i> , 2003, 107, 4727-4731.	1.2	17
76	Microwave-Assisted Synthesis of Phtalonitriles and Phtalocyanines. <i>Synthetic Communications</i> , 2003, 33, 1615-1621.	1.1	7
77	Proton transfer and supramolecular complex formation between Nile Blue and tetraundecylcalix[4]resorcinarene—a fluorescence spectroscopic study. <i>Perkin Transactions II RSC</i> , 2002, , 1784-1789.	1.1	9
78	Stereochemistry of capped calix[4]arenes in liquid and solid phase by NMR spectroscopy. <i>Perkin Transactions II RSC</i> , 2002, , 1187-1192.	1.1	7
79	Anisotropy decay study on the host-guest interaction of distally dialkylated calix[4]arenes with 1-chloro-4-(trifluoromethyl)benzene. <i>Journal of Proteomics</i> , 2002, 53, 101-108.	2.4	6
80	Photochromism of a spiropyran derivative of 1,3-calix[4]crown-5. <i>Journal of Molecular Structure</i> , 2002, 614, 69-73.	1.8	20
81	Synthesis and alkali cation extraction ability of 1,3-alt-thiacalix[4]bis(crown) ethers. <i>Tetrahedron Letters</i> , 2002, 43, 4153-4156.	0.7	39
82	Synthesis and alkali cation extraction ability of 1,3-alt-thiacalix[4]mono(crown) ethers. <i>Tetrahedron Letters</i> , 2002, 43, 7627-7629.	0.7	38
83	Solvent effect on the complex formation of distally dialkylated calix[4]arenes with 1-chloro-4-(trifluoromethyl)benzene. <i>Analytica Chimica Acta</i> , 2002, 461, 273-279.	2.6	30
84	Title is missing!. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 2002, 43, 145-148.	1.6	1
85	Direct Evidence of Ionic Fluxes Across Ion-Selective Membranes: A Scanning Electrochemical Microscopic and Potentiometric Study. <i>Analytical Chemistry</i> , 2001, 73, 2104-2111.	3.2	119
86	Synthesis and Structure Elucidation of Chromogenic Calix[4]arene Indophenols Capped by Carboxamide Bridges. <i>European Journal of Organic Chemistry</i> , 2001, 2001, 61-71.	1.2	24
87	Synthesis and Conformational Analysis of Dicationic N,N ⁺ -Bridged Bis(benzimidazolium) and Bis(imidazolium) Macrocycles. <i>European Journal of Organic Chemistry</i> , 2001, 2001, 2861.	1.2	22
88	Cavity shaped host-guest interaction of distally dialkylated calix[4]arenes with 1-chloro-4-(trifluoromethyl)benzene. <i>Analytica Chimica Acta</i> , 2001, 443, 227-234.	2.6	22
89	Studies on Calix(aza)crowns, III. Synthesis of 1,3-Alternate Calix[4]arenes Capped by Diamide Bridges. <i>Synthetic Communications</i> , 1999, 29, 3905-3917.	1.1	11
90	Studies on calix(aza)crowns, II. Synthesis of novel proximal doubly bridged calix[4]arenes by intramolecular ring closure of syn 1,3-and 1,2-%chloroalkylamides. <i>Tetrahedron</i> , 1998, 54, 3857-3870.	1.0	36

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91	Novel chromogenic pyridinium derivatives of calix[4]arenes,II. Tetrahedron, 1997, 53, 16867-16876.	1.0	18
92	1,3-Dipolar cycloaddition approach to indolic aza-analogues of cephalotaxine. Tetrahedron, 1997, 53, 3269-3280.	1.0	13
93	Studies on calix(aza)crowns, I. Synthesis, alkylation reactions and comprehensive NMR investigation of capped calix[4]arenes. Tetrahedron, 1997, 53, 9799-9812.	1.0	62
94	Novel chromogenic pyridinium derivatives of calix[4]arenes, I. Tetrahedron, 1996, 52, 639-646.	1.0	34
95	An easy access to tetra-o-alkylated calix[4]arenes of cone conformation. Tetrahedron, 1995, 51, 7835-7840.	1.0	32
96	1,3-dipolar cycloaddition approach towards the stereoselective preparation of Aza-cephalotaxine skeleton. Tetrahedron, 1995, 51, 11489-11502.	1.0	18
97	trans-3-Aryl-4-nitro-pyrrolidines via 1,3-dipolar cycloaddition of nonstabilized azomethine ylide to Å-Å-nitro styrenes. Tetrahedron, 1995, 51, 6783-6788.	1.0	27
98	Influence of Ag(I) and Li(I) Catalysts for 1,3-Dipolar Cycloaddition Reactions of Azomethine Ylides. Reversal of the Stereochemistry. Tetrahedron, 1995, 51, 13321-13330.	1.0	27
99	1,3-dipolar cycloaddition approach towards the stereoselective preparation of aza-cephalotaxine skeleton. Tetrahedron Letters, 1994, 35, 4413-4414.	0.7	18
100	Chromogenic calix[4]arene as ionophore for potentiometric and optical sensors. Talanta, 1994, 41, 1041-1049.	2.9	67
101	Analytical performances of lipophilic diamides based alkaline earth ion-selective electrodes. Electroanalysis, 1993, 5, 781-790.	1.5	21
102	Zinc Selective Ionophores for Potentiometric and Optical Sensors. Analytical Letters, 1992, 25, 453-470.	1.0	31
103	Heterocyclization with iminium chlorides, V. Condensation of 1,3-dichlorotrimethinecyanines with 1,3- and 1,2-dinucleophiles. Liebigs Annalen Der Chemie, 1991, 1991, 1215-1219.	0.8	9
104	Nitrogen bridgehead compounds. Part 77. Addition reaction of 9-Å-methylene-6,7,8,9-tetrahydro-4H-pyrido[1,2-a<i>pyrimidin-4-ones. Journal of Heterocyclic Chemistry, 1990, 27, 247-253.		3
105	Novel Bis-Crown-Ether Derivatives For Potassium Sensors. Analytical Letters, 1989, 22, 1185-1207.	1.0	34
106	Benzocrown derivatives as ionophores for alkali cations, I synthesis of urethane- and urea-linked mono- and bis-crown ethers. Liebigs Annalen Der Chemie, 1988, 1988, 349-353.	0.8	13
107	Benzocrown derivatives as ionophores for alkali cations, II. Synthesis and comparison of urethane-, ether-, and ester-linked bis-crown compounds and several Å-crown ring free-Å-analogues. Liebigs Annalen Der Chemie, 1988, 1988, 549-554.	0.8	10
108	Benzocrown derivatives as ionophores for alkali cations, III. Synthesis of ring-cleaved analogues of benzocrown ethers a novel method for building up crown ether rings. Liebigs Annalen Der Chemie, 1988, 1988, 761-763.	0.8	10

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109	Condensation of 1,3-trimethinecyanines with arylamines. Structural assignment of the products by NOE difference spectroscopy. <i>Magnetic Resonance in Chemistry</i> , 1986, 24, 137-144.	1.1	6
110	Nitrogen bridgehead compounds. Part 60. Unusual amination with sodium azide.. <i>Tetrahedron Letters</i> , 1985, 26, 3621-3622.	0.7	5
111	Nucleophilic ring cleavage of crown ethers, novel method for building up crown ether rings. <i>Tetrahedron Letters</i> , 1985, 26, 2705-2708.	0.7	6
112	New routes to 1,1-dichloro-4-methyl-1,3-pentadiene. <i>Tetrahedron</i> , 1984, 40, 4501-4505.	1.0	5
113	1,3- And 1,5-migrations involving chlorine. <i>Tetrahedron</i> , 1984, 40, 4507-4511.	1.0	6
114	Stereochemistry and ¹³ C NMR investigation of 9-halo-6,7,8,9-tetrahydro-4H-pyrido[1,2-a]pyrimidin-4(1H)-ones. <i>Journal of Heterocyclic Chemistry</i> , 1983, 20, 619-622.	0.7	6
115	Isomerism of 9-arylamino-6,7,8,9-tetrahydro-4-oxo-4H-pyrido[1,2-a]pyrimidines. <i>Journal of the Chemical Society Perkin Transactions II</i> , 1983, , 165-169.	0.9	7
116	Nitrogen bridgehead compounds. Part 29. Tautomerism and Z/E isomerism of ethyl 9-aminomethylene-4-oxo-6,7,8,9-tetrahydro-4H-pyrido[1,2-a]pyrimidine-3-carboxylates and their homologues. <i>Journal of the Chemical Society Perkin Transactions II</i> , 1983, , 1409-1412.	0.9	8
117	Nitrogen bridgehead compounds. 38. New antiallergic 4H-pyrido[1,2-a]pyrimidin-4-ones. 3. <i>Journal of Medicinal Chemistry</i> , 1983, 26, 1494-1499.	2.9	19
118	1,3-Dipolare Cycloadditionen von Azomethinyliden. <i>Liebigs Annalen Der Chemie</i> , 1982, 1982, 2146-2152.	0.8	22
119	Structural studies on 6-methyl-9-carbamoyl-tetrahydro-4H-pyrido[1,2-a]pyrimidin-4-ones by ¹ H, ¹³ C and ¹⁵ N NMR spectroscopy. <i>Magnetic Resonance in Chemistry</i> , 1982, 20, 229-234.	0.7	9
120	Nitrogen bridgehead compounds part 21. Preparation of new quaternary 2,3a,6a-triazaphenalenium salts. <i>Tetrahedron Letters</i> , 1982, 23, 2891-2894.	0.7	13
121	Nitrogen Bridgehead Compounds. Part 15. Halogenation of 4-Oxo-6,7,8,9-tetrahydropyrido[1,2-a]pyrimidine-3-carboxylic Acids. <i>Heterocycles</i> , 1980, 14, 1953.	0.4	9
122	Nitrogen bridgehead compounds part 12. The reaction of the ethyl 6-methyl-4-oxo-6,7,8,9-tetrahydro-4h-pyrido [1,2-a]pyrimidine-3-carboxylate with iminium chlorides.. <i>Tetrahedron Letters</i> , 1979, 20, 2557-2558.	0.7	10