

Kenneth K Laali

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2535681/publications.pdf>

Version: 2024-02-01

202
papers

4,002
citations

136950
32
h-index

189892
50
g-index

246
all docs

246
docs citations

246
times ranked

3304
citing authors

#	ARTICLE	IF	CITATIONS
1	Copper-catalyzed Coupling of Arylethynes and Aryltriazines to Access Libraries of 1,2-diketones and Their Efficacy in Synthesis of Triaryloxazoles, Imidazoles and Diaryl-diazepines. <i>ChemistrySelect</i> , 2021, 6, 4741-4749.	1.5	13
2	Design, synthesis, and molecular docking study of novel quinoline-based bis-chalcones as potential antitumor agents. <i>Archiv Der Pharmazie</i> , 2021, 354, e2100094.	4.1	8
3	Facile synthesis of libraries of functionalized cyclopropanes and oxiranes using ionic liquids – A new approach to the classical Corey-Chaykovsky reaction. <i>Tetrahedron Letters</i> , 2021, 81, 153339.	1.4	4
4	A Flexible Strategy for Modular Synthesis of Curcuminoid-BF ₂ /Curcuminoid Pairs and Their Comparative Antiproliferative Activity in Human Cancer Cell Lines. <i>ChemMedChem</i> , 2020, 15, 354-362.	3.2	6
5	Facile access to libraries of diversely substituted 2-aryl-benzoxazoles/benzothiazoles from readily accessible aldimines via cyclization/cross coupling in imidazolium-ILs with Pd(OAc) ₂ or NiCl ₂ (dppp) as catalyst. <i>Tetrahedron Letters</i> , 2020, 61, 151509.	1.4	12
6	Ionic liquid catalyzed Ritter reaction/Pd-catalyzed directed Ortho-arylation; facile access to diverse libraries of biaryl-amides from Aryl-nitriles. <i>Tetrahedron Letters</i> , 2020, 61, 152553.	1.4	6
7	Curcumin Conjugates of Non-steroidal Anti-inflammatory Drugs: Synthesis, Structures, Anti-proliferative Assays, Computational Docking, and Inflammatory Response. <i>ChemistryOpen</i> , 2020, 9, 822-834.	1.9	8
8	Ionic liquid-mediated benzoyl transfer-coupling in the Suzuki and Sonogashira reactions and aryl transfer-coupling by decarbonylative Heck reaction, using N-Benzoyl-saccharin (NBSac) as reagent. <i>Tetrahedron Letters</i> , 2020, 61, 151987.	1.4	10
9	Deidiazoniative functionalization of chromen-4-one and chromen-2-one diazonium-BF ₄ salts in BMIM-ILs. direct access to the F, I, OSO(CF ₃) NTf, and N(Tf) ₂ derivatives, and facile synthesis of chromenone azo-dyes by coupling to activated arenes. <i>Tetrahedron Letters</i> , 2020, 61, 152179.	1.4	3
10	Facile one-pot synthetic access to libraries of diversely substituted 3-aryl (Alkyl)-coumarins using ionic liquid (IL) or conventional base/solvent, and an IL-mediated approach to novel coumarin-bearing diaryl-ethynes. <i>Tetrahedron Letters</i> , 2020, 61, 151854.	1.4	10
11	Recent Advances in the Development of Curcumin Inspired-Compounds as New Therapeutic Agents. <i>Mini-Reviews in Medicinal Chemistry</i> , 2020, 20, 1543-1558.	2.4	4
12	Understanding the interplay between π - π and cation- π interactions in [Janusene-Ag] ⁺ host-guest systems: a computational approach. <i>Dalton Transactions</i> , 2019, 48, 13281-13292.	3.3	7
13	1-Aryltriazines in the Suzuki, Heck, and Sonogashira Reactions in Imidazolium-ILs, with [BMIM(SO ₃ H)] ⁺ [OTf] ⁻ or Sc(OTf) ₃ as Promoter, and Pd(OAc) ₂ or NiCl ₂ -glyme as Catalyst. <i>European Journal of Organic Chemistry</i> , 2019, 2019, 6088-6093.	2.4	34
14	Synthesis of diverse libraries of carboxamides via chemoselective N-acylation of amines by carboxylic acids employing Brønsted acidic IL [BMIM(SO ₃ H)] ⁺ [OTf] ⁻ . <i>Tetrahedron Letters</i> , 2019, 60, 151159.	1.4	11
15	Deuterated Curcuminoids: Synthesis, Structures, Computational/Docking and Comparative Cell Viability Assays against Colorectal Cancer. <i>ChemMedChem</i> , 2019, 14, 1173-1184.	3.2	8
16	Phospha- and arsa-bridged cyclononatetraenides: novel zwitterionic 10 π aromatic hemispheres. <i>New Journal of Chemistry</i> , 2019, 43, 6267-6273.	2.8	3
17	Catalyst-free assembly of giant tris(heteroaryl)methanes: synthesis of novel pharmacophoric triads and model sterically crowded tris(heteroaryl/aryl)methyl cation salts. <i>Beilstein Journal of Organic Chemistry</i> , 2019, 15, 642-654.	2.2	9
18	Facile Access to Diverse Libraries of Internal Alkynes via Sequential Iododediazoniatio/Decarboxylative Sonogashira Reaction in Imidazolium ILs without Ligand or Additive. <i>European Journal of Organic Chemistry</i> , 2019, 2019, 2061-2064.	2.4	24

#	ARTICLE	IF	CITATIONS
19	Ionic liquid-mediated synthesis and functionalization of heterocyclic compounds. <i>Advances in Heterocyclic Chemistry</i> , 2019, 128, 333-431.	1.7	5
20	An Efficient Selectfluor-Mediated Oxidative Thio- and Selenocyanation of Diversely Substituted Indoles and Carbazoles. <i>Heteroatom Chemistry</i> , 2019, 2019, 1-10.	0.7	5
21	Iodine Activation of Alcohols: A Computational Study. <i>Topics in Catalysis</i> , 2018, 61, 636-642.	2.8	4
22	Novel fluorinated curcuminoids and their pyrazole and isoxazole derivatives: Synthesis, structural studies, Computational/Docking and in-vitro bioassay. <i>Journal of Fluorine Chemistry</i> , 2018, 206, 82-98.	1.7	51
23	Synthesis, Computational Docking Study, and Biological Evaluation of a Library of Heterocyclic Curcuminoids with Remarkable Antitumor Activity. <i>ChemMedChem</i> , 2018, 13, 1895-1908.	3.2	10
24	Libraries of C5 Substituted Imidazoles and Oxazoles by Sequential Van Leusen (VL)–Suzuki, VL–Heck and VL–Sonogashira in Imidazolium-ILs with Piperidine-Appended-IL as Base. <i>European Journal of Organic Chemistry</i> , 2018, 2018, 5285-5288.	2.4	34
25	Ionic Liquids as Novel Media and Catalysts for Electrophilic/Onium Ion Chemistry and Metal-Mediated Reactions. , 2018, , 555-608.		1
26	Piperidine-appended imidazolium ionic liquid as task-specific basic-IL for Suzuki and Heck reactions and for tandem Wittig-Suzuki, Wittig-Heck, Horner-Emmons-Suzuki, and Horner-Emmons-Heck protocols. <i>Applied Catalysis A: General</i> , 2017, 543, 150-161.	4.3	31
27	A computational study of SF5-substituted carbocations. <i>Journal of Fluorine Chemistry</i> , 2017, 197, 118-133.	1.7	2
28	Microwave-Assisted Synthesis of Diversely Substituted Quinoline-Based Dihydropyridopyrimidine and Dihydropyrazolopyridine Hybrids. <i>ACS Combinatorial Science</i> , 2017, 19, 555-563.	3.8	25
29	Ionic Liquids as Novel Media and Catalysts for Diels-Alder Chemistry. <i>Current Organic Synthesis</i> , 2017, 14, .	1.3	4
30	Ionic liquids as novel media for electrophilic/onium ion chemistry and metal-mediated reactions: a progress summary. <i>Arkivoc</i> , 2017, 2016, 150-171.	0.5	22
31	Piperidine-Appended imidazolium ionic liquids as task-specific catalysts: computational study, synthesis, and multinuclear NMR. <i>Journal of Physical Organic Chemistry</i> , 2016, 29, 346-351.	1.9	2
32	Fluoro-curcuminoids and curcuminoid-BF2 adducts: Synthesis, X-ray structures, bioassay, and computational/docking study. <i>Journal of Fluorine Chemistry</i> , 2016, 191, 29-41.	1.7	21
33	[bmim(SO 3 H)][OTf]/[bmim][X] and Zn(NTf 2) 2 /[bmim][X] (X = PF 6 and BF 4); efficient catalytic systems for the synthesis of tetrahydropyrimidin-ones (-thiones) via the Biginelli reaction. <i>Tetrahedron Letters</i> , 2016, 57, 3029-3035.	1.4	28
34	Pd(OAc)2 catalyzed homocoupling of arenediazonium salts in ionic liquids: synthesis of symmetrical biaryls. <i>Tetrahedron Letters</i> , 2016, 57, 663-667.	1.4	30
35	<i>In Silico</i> Study on Chemical Properties and Reactivity of Enal Derivatives. <i>European Journal of Organic Chemistry</i> , 2015, 2015, 6615-6623.	2.4	0
36	Reaction of allene esters with Selectfluor/TMSX (X = I, Br, Cl) and Selectfluor/NH4SCN: Competing oxidative/electrophilic dihalogenation and nucleophilic/conjugate addition. <i>Beilstein Journal of Organic Chemistry</i> , 2015, 11, 1641-1648.	2.2	9

#	ARTICLE	IF	CITATIONS
37	Sonogashira cross-coupling in a designer ionic liquid (IL) without copper, external base, or additive, and with recycling and reuse of the IL. <i>Tetrahedron Letters</i> , 2015, 56, 4807-4810.	1.4	36
38	Mild and selective $\hat{1}\pm$ -fluorination of carbonyl compounds (ketones, 1,3-diketones, $\hat{1}^2$ -ketoesters,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 7 BMIM/NTf ₂] with Br \hat{A} nsted-acidic IL [PMIM(SO ₃ H)/OTf] as promoter. <i>Tetrahedron Letters</i> , 2015, 56, 5495-5499.	1.4	23
39	4-(Pentafluorosulfanyl)benzenediazonium Tetrafluoroborate: A Versatile Launch Pad for the Synthesis of Aromatic SF ₅ Compounds via Cross Coupling, Azo Coupling, Homocoupling, Dediazonation, and Click Chemistry. <i>European Journal of Organic Chemistry</i> , 2014, 2014, 1630-1644.	2.4	31
40	Synthesis and Structure of the First Bridgehead Silylium Ion. <i>Organometallics</i> , 2014, 33, 2146-2149.	2.3	11
41	Reaction of Selectfluor (F-TEDA-BF ₄) with chloromethylated-DABCO monocation salts (X=BF ₄ , NTf ₂) and other nitrogen bases (Et ₃ N; piperidine; basic ionic liquid); unexpected formation of symmetrical [N \hat{A} ⁺ H \hat{A} ⁺ N] ⁺ trication salts. <i>Tetrahedron Letters</i> , 2014, 55, 6643-6646.	1.4	7
42	Mono- and dinitration of pentafluorosulfanylbenzenes with [NO ₂][BF ₄], and substrate selectivity (PhSF ₅ vs PhCF ₃ and PhSF ₅ vs PhNO ₂) in competitive nitration. <i>Journal of Fluorine Chemistry</i> , 2014, 165, 96-100.	1.7	5
43	Catalytic, regioselective, and green methods for rearrangement of 1,2-diaryl epoxides to carbonyl compounds employing metallic triflates, Br \hat{A} nsted-acidic ionic liquids (ILs), and IL/microwave; experimental and computational substituent effect study on aryl versus hydrogen migration. <i>Applied Catalysis A: General</i> , 2014, 486, 1-11.	4.3	18
44	The 2,4-dimethyl-7-pentafluorosulfanyl-5-(trifluoromethyl)dibenzo[b,d]thiophenium trifluoromethanesulfonate: The SF ₅ -analog of Umemoto salt. <i>Journal of Fluorine Chemistry</i> , 2014, 165, 91-95.	1.7	15
45	Selectfluor-mediated mild oxidative halogenation and thiocyanation of 1-aryl-allenes with TMSX (X=Cl, Br, I, NCS) and NH ₄ SCN. <i>Tetrahedron Letters</i> , 2014, 55, 2401-2405.	1.4	34
46	Novel quinoline \hat{A} imidazolium adducts via the reaction of 2-oxoquinoline-3-carbaldehyde and quinoline-3-carbaldehydes with 1-butyl-3-methylimidazolium chloride [BMIM][Cl]. <i>Tetrahedron Letters</i> , 2014, 55, 4395-4399.	1.4	16
47	Experimental NMR and DFT Studies of Persistent Carbocations Derived from Hetero-Polycyclic Aromatic Hydrocarbons Containing Oxygen Atom: Dibenzo[<i>b</i> , <i>d</i>]furan, Benzo[<i>b</i> , <i>i</i>]naphtho[1,2- <i>d</i>]furan, Benzo[<i>b</i> , <i>i</i>]naphtho[2,3- <i>d</i>]furan, Benzo[<i>b</i> , <i>i</i>]naphtho[2,1- <i>d</i>]furan, and Dinaphtho[2,1- <i>b</i> , <i>i</i>]:1 \hat{A} ² ,2 \hat{A} ² - <i>d</i>]furan. <i>Bulletin of the Chemical Society of Japan</i> , 2014, 87, 1235-1244.	3.2	4
48	Electrophilic Addition of Propargylic Cations to Allenes: Formation of Crowded Chloro \hat{A} and Azido \hat{A} Enynes by Trapping of the Resulting Allylic Cations with TMSX (X = Cl, N ₃): A Synthetic and Computational Study. <i>European Journal of Organic Chemistry</i> , 2013, 2013, 5455-5463.	2.4	7
49	Condensation of propargylic alcohols with N-methylcarbazole and carbazole in [bmim]PF ₆ ionic liquid; synthesis of novel dipropargylic carbazoles using TfOH or Bi(NO ₃) ₃ ·5H ₂ O as catalyst. <i>Tetrahedron Letters</i> , 2013, 54, 965-969.	1.4	25
50	Mild conversion of propargylic alcohols to $\hat{1}\pm$, $\hat{1}^2$ -unsaturated enones in ionic liquids (ILs); a new \hat{A} metal free \hat{A} ™ life for the Rupe rearrangement. <i>Tetrahedron Letters</i> , 2013, 54, 6258-6263.	1.4	19
51	$\hat{1}\pm$ -Sulfur or $\hat{1}\pm$ -fluorine \hat{A} Which is more stabilizing for a carbocation? A computational study of electrophilic addition to HFCCH(SMe) and FC(R ₁)CR ₂ (SMe) and related model systems. <i>Journal of Fluorine Chemistry</i> , 2013, 151, 26-31.	1.7	4
52	Br \hat{A} nsted Acidic Ionic Liquid Accelerated Halogenation of Organic Compounds with N-Halosuccinimides (NXS). <i>Molecules</i> , 2013, 18, 74-96.	3.8	35
53	Schmidt reaction in ionic liquids: highly efficient and selective conversion of aromatic and heteroaromatic aldehydes to nitriles with [BMIM(SO ₃ H)][OTf] as catalyst and [BMIM][PF ₆] as solvent. <i>Tetrahedron Letters</i> , 2013, 54, 2177-2179.	1.4	34
54	Metal and H ₂ O ₂ Free Aerobic Oxidative Aromatic Halogenation with [RNH ₃] ⁺ [NO ₃] ⁻]/HX and Multifunctional Ionic Liquids. <i>Organic Letters</i> , 2013, 15, 2108-2111.	4.6	29

#	ARTICLE	IF	CITATIONS
55	Aromatic nitration with bismuth nitrate in ionic liquids and in molecular solvents: a comparative study of Bi(NO ₃) ₃ ·5H ₂ O/[bmim][PF ₆] and Bi(NO ₃) ₃ ·5H ₂ O/1,2-DCE systems. <i>Tetrahedron Letters</i> , 2012, 53, 6782-6785.	1.4	29
56	Experimental and GIAO ¹⁵ N NMR Study of Substituent Effects in 1-H-Tetrazoles. <i>Journal of Organic Chemistry</i> , 2012, 77, 4152-4155.	3.2	13
57	Facile coupling of propargylic, allylic and benzylic alcohols with allylsilane and alkynylsilane, and their deoxygenation with Et ₃ SiH, catalyzed by Bi(OTf) ₃ in [BMIM][BF ₄] ionic liquid (IL), with recycling and reuse of the IL. <i>Organic and Biomolecular Chemistry</i> , 2012, 10, 7347.	2.8	52
58	In Silico study of carcinogenic Quinone metabolites derived from polycyclic aromatic hydrocarbons (PAHs). <i>Journal of Physical Organic Chemistry</i> , 2012, 25, 720-728.	1.9	2
59	Condensation of propargylic alcohols with indoles and carbazole in [bmim][PF ₆]/Bi(NO ₃) ₃ ·5H ₂ O: a simple high yielding propargylation method with recycling and reuse of the ionic liquid. <i>Tetrahedron Letters</i> , 2012, 53, 3066-3069.	1.4	24
60	Pd(OAc) ₂ catalyzed synthesis of 2-aryl- and 2-heteroaryl-benzoxazoles and benzothiazoles in imidazolium ionic liquids (ILs) without additives and with recycling/reuse of the IL. <i>Tetrahedron Letters</i> , 2012, 53, 4212-4215.	1.4	37
61	Electrophilic chemistry of propargylic alcohols in imidazolium ionic liquids: Propargylation of arenes and synthesis of propargylic ethers catalyzed by metallic triflates [Bi(OTf) ₃ , Sc(OTf) ₃ , Yb(OTf) ₃], TfOH, or B(C ₆ F ₅) ₃ . <i>Organic and Biomolecular Chemistry</i> , 2011, 9, 2518.	2.8	34
62	Reaction of triflyl-imidazole with aldoximes: facile synthesis of nitriles and formation of novel aldoxime-bis(N-triflyl)-imidazole adducts. <i>Tetrahedron Letters</i> , 2011, 52, 5184-5187.	1.4	24
63	Pd(OAc) ₂ -catalyzed cross-coupling of polyfluoroarenes with simple aromatics in imidazolium ionic liquids (ILs) without oxidant and additive and with recycling/reuse of the IL. <i>Tetrahedron Letters</i> , 2011, 52, 5525-5529.	1.4	37
64	Condensation of propargylic alcohols with 1,3-dicarbonyl compounds and 4-hydroxycoumarins in ionic liquids (ILs). <i>Tetrahedron Letters</i> , 2011, 52, 6859-6864.	1.4	40
65	Ethylammonium Nitrate (EAN)/Tf ₂ O and EAN/TFAA: Ionic Liquid Based Systems for Aromatic Nitration. <i>Journal of Organic Chemistry</i> , 2011, 76, 8088-8094.	3.2	87
66	A Computational (DFT, MP2) and GIAO NMR Study of Substituent Effects in Benzenediazonium Mono- and Dications. <i>European Journal of Organic Chemistry</i> , 2011, 2011, 1771-1775.	2.4	6
67	Building Heterocyclic Systems with RC(OR) ₂ ⁺ Carbocations in Recyclable Brønsted Acidic Ionic Liquids: Facile Synthesis of 1-Substituted 1-H-1,2,3,4-Tetrazoles, Benzazoles and Other Ring Systems with CH(OEt) ₃ and EtC(OEt) ₃ in [EtNH ₃][NO ₃] and [PMIM(SO ₃ H)][OTf]. <i>European Journal of Organic Chemistry</i> , 2011, 2011, 2827-2835.	2.4	67
68	Highly Efficient Synthesis of 5-Substituted 1-H-Tetrazoles Catalyzed by Cu-Zn Alloy Nanopowder, Conversion into 1,5- and 2,5-Disubstituted Tetrazoles, and Synthesis and NMR Studies of New Tetrazolium Ionic Liquids. <i>European Journal of Organic Chemistry</i> , 2011, 2011, 6343-6355.	2.4	92
69	Highly efficient synthesis of amides via Ritter chemistry with ionic liquids. <i>Tetrahedron Letters</i> , 2011, 52, 867-871.	1.4	83
70	Arenediazonium salts immobilized in imidazolium ionic liquids as electrophilic partners in the Pd(OAc) ₂ -catalyzed Matsuda-Heck arylation. <i>Tetrahedron Letters</i> , 2011, 52, 1733-1737.	1.4	36
71	Conductivity of highly sulfonated polyphenylene sulfide in the powder form as a function of temperature and humidity. <i>Polymer Bulletin</i> , 2010, 64, 595-605.	3.3	4
72	A computational study (DFT, MP2, and GIAO-DFT) of substituent effects on protonation regioselectivity in 1,1-disubstituted vinyl diazonium cations: formation of highly delocalized carbenium/diazonium dications. <i>Journal of Physical Organic Chemistry</i> , 2010, 23, 115-125.	1.9	2

#	ARTICLE	IF	CITATIONS
73	Oxidized metabolites from cyclopenta-fused polycyclic aromatic hydrocarbons (CP-PAHs). A DFT model study of their carbocations formed by epoxide ring opening. <i>Journal of Physical Organic Chemistry</i> , 2010, 23, 810-818.	1.9	12
74	Intrinsic acidity and electrophilicity of gaseous propargyl/allenyl carbocations. <i>Organic and Biomolecular Chemistry</i> , 2010, 8, 2580.	2.8	6
75	The Pschorr Reaction, a Fresh Look at a Classical Transformation. <i>Current Organic Synthesis</i> , 2009, 6, 193-202.	1.3	27
76	Stable carbocations and onium ions from polycondensed aromatic and heteroaromatic compounds as models for biological electrophiles and DNA-transalkylating agents. <i>Advances in Physical Organic Chemistry</i> , 2009, 43, 135-176.	0.5	4
77	Influence of Lewis Acid and Solvent in the Hydrosilylation of Aldehydes and Ketones with Et ₃ SiH; Tris(pentafluorophenyl)borane B(C ₆ F ₅) ₃ versus Metal Triflates [M(OTf) ₃ ; M = Sc, Bi, Ga, and Al] - Mechanistic Implications. <i>European Journal of Organic Chemistry</i> , 2009, 2009, 1961-1966.	2.4	45
78	A DFT Model Study of the Carbocations Formed via the Fjord- and Bay-Region Diol Epoxide Metabolites of Isomeric Dibenzo-pyrenes and Naphthopyrene. <i>European Journal of Organic Chemistry</i> , 2009, 2009, 3331-3339.	2.4	7
79	Stable-Ion NMR Spectroscopy and GIAO-DFT Study of Carbocations Derived from Multibridged [3<i>i>_n</i>]Cyclophanes. <i>European Journal of Organic Chemistry</i> , 2009, 2009, 4451-4457.	2.4	4
80	Halogenation of organic compounds in ionic liquids. <i>Tetrahedron</i> , 2009, 65, 5625-5662.	1.9	114
81	Carbocations from dibenz[a,j]anthracene and dibenz[a,h]anthracene, their methylated derivatives, and oxidized metabolites: A stable ion and DFT study. <i>Arkivoc</i> , 2009, 2009, 51-67.	0.5	1
82	Stable-Ion NMR and GIAO-DFT Study of the Carbocations from Benzofluorenes and Dibenzofluorenes; Synthesis of Nitro Derivatives; Mutagenicity Assay and X-ray Analysis. <i>European Journal of Organic Chemistry</i> , 2008, 2008, 1740-1752.	2.4	9
83	Superacid-Catalyzed Dimerization/Cyclization of Isopropenyl-PAHs - Novel Pathways to PAH Dimers, Phenalenes and Their Stable Carbocations. <i>European Journal of Organic Chemistry</i> , 2008, 2008, 3700-3708.	2.4	4
84	Synthesis and Stable-Ion Studies of Regioisomeric Acetylnitropyrenes and Nitropyrenyl Carbinols and GIAO-DFT Study of Nitro Substituent Effects on Nitropyrenyl Carbocations. <i>European Journal of Organic Chemistry</i> , 2008, 2008, 6093-6105.	2.4	6
85	Intrinsic gas-phase acidity and electrophilicity of model heterocations and carbocations relative to pyridine: Adduct formation versus H^+ - or I^- -(proton transfer) elimination. <i>Applied Catalysis A: General</i> , 2008, 336, 116-127.	4.3	3
86	Halo- and Azidodediazoniation of Arenediazonium Tetrafluoroborates with Trimethylsilyl Halides and Trimethylsilyl Azide and Sandmeyer-Type Bromodediazoniation with Cu(I)Br in [BMIM][PF ₆] Ionic Liquid. <i>Journal of Organic Chemistry</i> , 2008, 73, 316-319.	3.2	78
87	Stable Ion and Electrophilic Chemistry of the Sterically Crowded Stilbene 1,1-bis(benzocyclobutenylidene) and Its Derivatives. <i>Journal of Organic Chemistry</i> , 2008, 73, 4092-4100.	3.2	9
88	Stable Ion NMR and GIAO-DFT Study of Novel Cations from 8,16-Dicyano[2.2]metacyclophanedienes and from Strategically Substituted/Benzannelated Dihydropyrenes: Charge-Induced Tropicity Modulation and I^- -Switching. <i>Journal of Organic Chemistry</i> , 2008, 73, 457-466.	3.2	14
89	Iodination of Organic Compounds with Elemental Iodine in the Presence of Hydrogen Peroxide in Ionic Liquid Media. <i>Australian Journal of Chemistry</i> , 2008, 61, 946.	0.9	26
90	Editorial [Hot Topic: Synthesis in Ionic Liquids (Guest Editor: Kenneth K. Laali)]. <i>Current Organic Synthesis</i> , 2007, 4, 352-352.	1.3	0

#	ARTICLE	IF	CITATIONS
91	Quantum Chemical Studies of Carbocations from Oxidized Metabolites of Aza-Polycyclic Aromatic Hydrocarbons. ACS Symposium Series, 2007, , 329-363.	0.5	2
92	Oxidized metabolites from benzo[a]pyrene, benzo[e]pyrene, and aza-benzo[a]pyrenes. A computational study of their carbocations formed by epoxide ring opening reactions. Organic and Biomolecular Chemistry, 2007, 5, 2234.	2.8	28
93	Chlorination of Aromatics with Trichloroisocyanuric Acid (TCICA) in Brønsted-Acidic Imidazolium Ionic Liquid [BMIM(SO ₃ H)][OTf]: an Economical, Green Protocol for the Synthesis of Chloroarenes. Australian Journal of Chemistry, 2007, 60, 923.	0.9	36
94	Substituent Effects in Benz[<i>a</i>]anthracene Carbocations: A Stable Ion, Electrophilic Substitution (Nitration, Bromination), and DFT Study. Journal of Organic Chemistry, 2007, 72, 6768-6775.	3.2	12
95	Synthetic, Crystallographic, Computational, and Biological Studies of 1,4-Difluorobenzo[c]phenanthrene and Its Metabolites. Journal of Organic Chemistry, 2007, 72, 7625-7633.	3.2	20
96	Structure/Reactivity Relationships in the Benzo[c]phenanthrene Skeleton: A Stable Ion and Electrophilic Substitution (Nitration, Bromination) Study of Substituted Analogues, Novel Carbocations and Substituted Derivatives. Journal of Organic Chemistry, 2007, 72, 3232-3241.	3.2	18
97	Electrophilic Chemistry of Thia-PAHs: Stable Carbocations (NMR and DFT), S-Alkylated Onium Salts, Model Electrophilic Substitutions (Nitration and Bromination), and Mutagenicity Assay. Journal of Organic Chemistry, 2007, 72, 8383-8393.	3.2	26
98	N-(Trifluoromethylsulfonyl)aryloxytrifluoromethylsulfoximines [ArO-SO(CF ₃)NTf] and N-Aryltriflimides Ar-N(Tf) ₂ by Thermal and Photolytic Dediazonation of [ArN ₂][BF ₄] in [BMIM][Tf ₂ N] Ionic Liquid: Exploiting the Ambident Nucleophilic Character of a Nonnucleophilic Anion. Journal of Organic Chemistry, 2007, 72, 6758-6762.	3.2	41
99	R(Ar)O-N ₂ ⁺ vs. R(Ar)-N ₂ O ⁺ : Are Alkoxy-(Aryloxy)-diazonium Ions or Alkyl-(Aryl)-N-nitroso-onium Ions Formed in the Gas-Phase Reactions of N ₂ O with H ⁺ , Me ⁺ , Ph ⁺ , PhCH ₂ ⁺ , Tr ⁺ and PhCO ⁺ ? European Journal of Organic Chemistry, 2007, 2007, 70-77.	2.4	4
100	Stable Ion and Electrophilic Substitution (Nitration and Bromination) Study of A-Ring Substituted Phenanthrenes: Novel Carbocations and Substituted Derivatives; NMR, X-ray Analysis, and Comparative DNA Binding. European Journal of Organic Chemistry, 2007, 2007, 487-497.	2.4	8
101	Electrophilic Chemistry in Ionic Liquids. ACS Symposium Series, 2007, , 16-27.	0.5	0
102	Facile benzylation of aromatics in ionic liquid solvents promoted by TfOH, Sc(OTf) ₃ , and Yb(OTf) ₃ ·xH ₂ O; New life for a classic transformation. Green Chemistry, 2006, 8, 615-620.	9.0	55
103	Allenediazonium ions and their protonation chemistry: a DFT study. Organic and Biomolecular Chemistry, 2006, 4, 4444.	2.8	1
104	Sterically crowded azulene-based dication salts as novel guests: synthesis and complexation studies with crown ethers and calixarenes in solution and in the gas phase. Organic and Biomolecular Chemistry, 2006, 4, 3077.	2.8	7
105	Transannular π-π interactions in janusenes and in related rigid systems with cofacial aromatic rings; gauging aromaticity in the hydrocarbons and in model carbocations; a DFT study. Organic and Biomolecular Chemistry, 2006, 4, 3085-3095.	2.8	18
106	Carbocations from Oxidized Metabolites of Benzo[a]anthracene: A Computational Study of Their Methylated and Fluorinated Derivatives and Guanine Adducts. Chemical Research in Toxicology, 2006, 19, 899-907.	3.3	13
107	Intermediates of Halogen Addition to Phenylethyne and Protonation of Phenylethynyl Halides. Open Halovinyl Cations, Bridged Halonium, or Phenyl-Bridged Ions: A Substituent Effect Study by DFT and GIAO-DFT. Journal of Organic Chemistry, 2006, 71, 9643-9650.	3.2	12
108	Oxidative-substitution reactions of polycyclic aromatic hydrocarbons with iodine(III) sulfonate reagents. Tetrahedron Letters, 2006, 47, 7011-7015.	1.4	40

#	ARTICLE	IF	CITATIONS
109	A Computational Study of Carbocations from Oxidized Metabolites of Dibenzo[a,h]acridine and Their Fluorinated and Methylated Derivatives. <i>Chemical Research in Toxicology</i> , 2005, 18, 1876-1886.	3.3	14
110	A Computational Study of [2.2]Cyclophanes. <i>Journal of Organic Chemistry</i> , 2005, 70, 3242-3250.	3.2	71
111	Probing the Intermediates of Halogen Addition to Alkynes: A Bridged Halonium versus Open Halovinyl Cation; A Theoretical Study. <i>Journal of Organic Chemistry</i> , 2005, 70, 9139-9146.	3.2	11
112	Triflic acid-catalyzed adamantylation of aromatics in [BMIM][OTf] ionic liquid; synthetic scope and mechanistic insight. <i>Organic and Biomolecular Chemistry</i> , 2005, 3, 1034.	2.8	41
113	Theoretical study of aza-polycyclic aromatic hydrocarbons (aza-PAHs), modelling carbocations from oxidized metabolites and their covalent adducts with representative nucleophiles. <i>Organic and Biomolecular Chemistry</i> , 2005, 3, 1180.	2.8	23
114	Electrospray mass spectrometric and DFT study of substituent effects in Ag ⁺ complexation to polycyclic aromatic hydrocarbons (PAHs). <i>Organic and Biomolecular Chemistry</i> , 2005, 3, 2319.	2.8	27
115	Theoretical (DFT, GIAO-NMR, NICS) study of carbocations (M+H) ⁺ , dications (M ₂ ⁺) and dianions (M ₂ ²⁻) from dihydro-dicyclopenta[ef,kl]heptalene (dihydro-azupyrene), dihydro-dicyclohepta[ed,gh]pentalene, and related bridged [14]annulenes. <i>Organic and Biomolecular Chemistry</i> , 2005, 3, 286-294.	2.8	7
116	Triflic acid-promoted transacylation and deacylation reactions in ionic liquid solvents. <i>Green Chemistry</i> , 2004, 6, 245.	9.0	37
117	In Search of Phosphavinyl Cations: A DFT Study of Electrophilic Attack on Phosphaacetylenes. <i>Organometallics</i> , 2004, 23, 3701-3713.	2.3	7
118	Electrophilic and oxidative chemistry of pyrene and its non-alternant isomers: theoretical (DFT, Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 39 (dicyclopenta[ef,kl]heptalene) and dicyclohepta[ed,gh]pentalene. <i>Organic and Biomolecular Chemistry</i> , 2004, 2, 2214-2219.	2.8	15
119	Carbocations (M + H) ⁺ and Oxidation Dications (M ₂ ⁺) from Benzo[a]pyrene and Its Nonalternant Isomers Azulenophenalenenes: A Theoretical (DFT, GIAO, NICS) Study. <i>Journal of Organic Chemistry</i> , 2004, 69, 510-516.	3.2	21
120	Unified Mechanistic Concept of Electrophilic Aromatic Nitration: Convergence of Computational Results and Experimental Data. <i>Journal of the American Chemical Society</i> , 2003, 125, 4836-4849.	13.7	142
121	NMR of Persistent Carbocations from Polycyclic Aromatic Hydrocarbons (PAHs). <i>ChemInform</i> , 2003, 34, no.	0.0	0
122	Gas phase chemistry of the 2-tert-butyl-3-phenylphosphirenylium cation: novel onium ions by nucleophilic attack at phosphorus and de novo P-spiro bicyclic phosphonium ions via [4 + 2+] cycloaddition with dienes. <i>Organic and Biomolecular Chemistry</i> , 2003, 1, 395-400.	2.8	13
123	A theoretical (DFT, GIAO-NMR, NICS) study of the carbocations and oxidation dications from azulenes, homoazulene, benzazulenes, benzohomoazulenes, and the isomeric azulenoazulenes. <i>Organic and Biomolecular Chemistry</i> , 2003, 1, 3078-3093.	2.8	39
124	Stable ion study of benzo[a]pyrene (BaP) derivatives: 7,8-dihydro-BaP, 9,10-dihydro-BaP and its 6-halo derivatives, 1- and 3-methoxy-9,10-dihydro- BaP-7(8H)-one, as well as the proximate carcinogen BaP 7,8-dihydrodiol and its dibenzoate, combined with a comparative DNA binding study of regioisomeric (1-, 4-, 2-) pyrenylcarbinols Electronic supplementary information (ESI) available: Selected NMR spectra (Fig. S1 and Charts S1-S10) and DFT computed energies for carbocations (Table S1). See http://www.rsc.org/s . <i>Organic and Biomolecular Chemistry</i> , 2003, 1, 1509-1516.	2.8	15
125	1,2-Silyl-Substituted Silaadamantyl, Silabicyclo[2.2.2]octyl, Silanorbornyl, and 1-Silacyclohexyl Cations. A Theoretical (DFT and GIAO NMR) Study. <i>Journal of Organic Chemistry</i> , 2003, 68, 1827-1833.	3.2	7
126	Comparison of the nitration of polyfluoronitrobenzenes by nitronium salts in superacidic and aprotic media: Activation of the nitronium ion by protosolvation. <i>World Scientific Series in 20th Century Chemistry</i> , 2003, , 980-982.	0.0	0

#	ARTICLE	IF	CITATIONS
127	NMR of persistent carbocations from polycyclic aromatic hydrocarbons (PAHs). Annual Reports on NMR Spectroscopy, 2002, 47, 149-214.	1.5	7
128	Novel Examples of Three-Dimensional Aromaticity: 1,3-Dehydro-silaadamantane Dications. A Theoretical (DFT, GIAO NMR, NICS) Study. Journal of Organic Chemistry, 2002, 67, 8721-8725.	3.2	11
129	DFT Study of Substituted and Benzannelated Aryl Cations: A Substituent Dependency of Singlet/Triplet Ratio. Journal of Organic Chemistry, 2002, 67, 2913-2918.	3.2	42
130	First application of ionic liquids in electrophilic fluorination of arenes; Selectfluor [®] (F-TEDA-BF ₄) for green fluorination. Perkin Transactions II RSC, 2002, , 953-957.	1.1	75
131	Protonation studies on epimeric homoallylic adamantylideneadamantyl alcohols, 4-methyleneadamantylideneadamantane, adamantylideneadamantane (AdAd) and sesquihomoadamantene, and reaction of AdAd and sesquihomoadamantene with NO ₂ +BF ₃ and PhI(OH)OTf: a stable-ion NMR and theoretical (GIAO-NMR) study. Electronic supplementary information (ESI) available: representative 1D-NMR spectra and tables of cartesian coordinates. See http://www.rsc.org/suppdata/p2/b1/b108025n/ . Perkin Transactions II RSC, 2002, , 1105-1111.	1.1	6
132	Stable ion and electrophilic chemistry of fluoranthene-PAHs. Electronic supplementary information (ESI) available: Table S1, NMR spectra and results of calculations. See http://www.rsc.org/suppdata/p2/b1/b108025n/ . Perkin Transactions II RSC, 2002, , 621-629.	1.1	10
133	Exploratory study of the reaction of bis(2-methoxyethyl)aminosulfur trifluoride (Deoxofluor [®]) Tj ETQq1 1 0.784314 rgBT /Overlock. Journal of Fluorine Chemistry, 2002, 115, 169-173.	1.7	5
134	1-Triflate-3,5,7-trimethyl-1,3,5,7-tetrasilaadamantane and 1,3-bis-triflate-5,7-dimethyl-1,3,5,7-tetrasilaadamantane; synthesis, complexation study and X-ray structure of 1-hydroxy-3,5,7-trimethyl-1,3,5,7-tetrasilaadamantane. Journal of Organometallic Chemistry, 2002, 658, 141-146.	1.8	5
135	Exploratory Study of the Reaction of Bis(2-methoxyethyl)aminosulfur Trifluoride (Deoxofluor) Tj ETQq1 1 0.784314 rgBT /Overlock. Ar ₂ SF(OTf) via Sulfoxide Activation.. ChemInform, 2002, 33, 102-102.	0.0	0
136	Benzylic oxidation of aromatics with cerium(IV) triflate; synthetic scope and mechanistic insight. Journal of the Chemical Society, Perkin Transactions 1, 2001, , 578-583.	1.3	23
137	Electrophilic Nitration of Aromatics in Ionic Liquid Solvents. Journal of Organic Chemistry, 2001, 66, 35-40.	3.2	176
138	Generation and NMR studies of stable cations derived from monothia[3.2]- and dithia[3.3]metacyclophanes. Perkin Transactions II RSC, 2001, , 745-748.	1.1	4
139	Gas-Phase Synthesis and Characterization of an Azaphosphirenium Ion: The First N,P-Analogue of the Aromatic Cyclopropenyl Cation. Organometallics, 2001, 20, 4863-4868.	2.3	12
140	First Examples of Stable Arenium Ions from Large Methylene-Bridged Polycyclic Aromatic Hydrocarbons (PAHs). Directive Effects and Charge Delocalization Mode. Journal of Organic Chemistry, 2001, 66, 3977-3983.	3.2	19
141	Substituent Effects and Charge Delocalization Mode in Chrysenium, Benzo[c]phenanthrenium, and Benzo[g]chrysenium Cations: A Stable Ion and Electrophilic Substitution Study. Journal of Organic Chemistry, 2001, 66, 780-788.	3.2	28
142	Persistent Oxidation Dications from Twisted Fluoranthenes, Benzo[k]fluoranthene and Dimethyldibenzo[j,l]fluoranthene: A Charge Delocalization Mode, Tropicity, and Formation of Novel 8,8-Bifluoranthenyls. An NMR and Theoretical Study. Journal of Organic Chemistry, 2001, 66, 8701-8708.	3.2	6
143	Novel Annulene Dications from Methylated [2.2]Metacyclophane Monoenes and [e]-Ring Benzannelated Dimethyldihydropyrene. Journal of Organic Chemistry, 2001, 66, 5329-5332.	3.2	9
144	Fluorodediazoniatio in ionic liquid solvents: new life for the Balz-Schiemann reaction. Journal of Fluorine Chemistry, 2001, 107, 31-34.	1.7	113

#	ARTICLE	IF	CITATIONS
145	Nitro and nitroso transformations in superacids. <i>Coordination Chemistry Reviews</i> , 2000, 210, 47-71.	18.8	11
146	Electrophilic reactivity and π -complexation studies in 1,8-naphthylene-bridged [3.2]paracyclophane with a cyclobutane calliper. <i>Perkin Transactions II RSC</i> , 2000, , 2347-2350.	1.1	5
147	The First Nonclassical Distonic Ion. <i>Journal of the American Chemical Society</i> , 2000, 122, 7776-7780.	13.7	16
148	Stable ion study of protonated cyclopenta[a]phenanthrenes. Structure-reactivity relationships and charge delocalization in the carbocations. <i>Perkin Transactions II RSC</i> , 2000, , 211-220.	1.1	10
149	Stable Ion Study of Regioisomeric Carboxonium-Substituted Pyrenium Ions: Directive Effects, Charge Delocalization Mode, and Conformational Aspects. <i>Journal of Organic Chemistry</i> , 2000, 65, 3816-3828.	3.2	17
150	Persistent Carbocations from Bay Region Methoxy-Substituted Cyclopenta[a]phenanthrene and Its Derivatives. A Structure/Reactivity Study. <i>Journal of Organic Chemistry</i> , 2000, 65, 7399-7405.	3.2	16
151	Novel Cations and Molecules from Phosphaalkynes, 1H-Phosphirenes and from Tetraphosphacubane. Phosphorus, Sulfur and Silicon and the Related Elements, 1999, 144, 281-284.	1.6	3
152	Dependence of ^1H and ^{13}C NMR chemical shifts on the $\text{PAH}^+\text{FSO}_3\text{H}$ ratios for 4H-cyclopenta[def]phenanthrenium and pyrenium cations in SO_2ClF . Possible existence of cation-anion interactions and coexistence of $\text{PAHH}^+ \rightleftharpoons \text{PAH}^+ + \text{H}^+$. <i>Journal of the Chemical Society Perkin Transactions II</i> , 1999, , 895.	0.9	1
153	Superacid protonation of dihydrocyclobuta[e]pyrene and its C_{60} -o-quinodimethane adduct. An NMR, ab initio/GIAO and AM1/PM3 study. <i>Journal of the Chemical Society Perkin Transactions II</i> , 1999, , 2129-2132.	0.9	6
154	Synthesis of a Doubly Complexed Bisphosphirenyl Ether and Generation of Phosphirenylium Cations Complexed with Pentacarbonyltungsten1. <i>Organometallics</i> , 1999, 18, 817-819.	2.3	22
155	Formation of Ferriophosphanyl- and Ferriarsanyl-Functionalized Carbocation Salts by Alkylation, Protonation, and Silylation of $(\text{I}-5\text{-C}_5\text{Me}_5)(\text{CO})_2\text{Fe} \sim \text{PnC}(\text{NMe}_2)_2$ ($\text{Pn} = \text{P}, \text{As}$)1,2. <i>Organometallics</i> , 1999, 18, 4216-4221.	2.3	14
156	Facile one-pot fluorination of polycyclic aromatic hydrocarbons (PAHs) with N-fluoro-2,4-dinitroimidazole; scope and limitation. <i>Journal of Fluorine Chemistry</i> , 1998, 91, 185-190.	1.7	21
157	Persistent oxidation dications of carcinogenic PAHs: charge delocalization mapping in 7,12-dimethylbenzo[a]anthracenium, 3-methylcholanthrenium, 1-methylbenzo[a]anthracenium and in parent benzo[a]anthracenium dications. <i>Journal of the Chemical Society Perkin Transactions II</i> , 1998, , 2509-2514.	0.9	2
158	Further insight via ^{15}N NMR spectroscopy into the reactive intermediates formed by superacid protonation of crowded nitro-PAHs: persistent dihydroxyiminiumpyrenium and hydroxyiminiumpyrenium dications. <i>Journal of the Chemical Society Perkin Transactions II</i> , 1998, , 1167-1172.	0.9	6
159	Charge delocalization from cationic substituents into phenanthrene: variation in response among regioisomeric carbocations and carboxonium ions. <i>Journal of the Chemical Society Perkin Transactions II</i> , 1998, , 897-904.	0.9	7
160	Charge Delocalization in Persistent Benz[a]anthracenium Cations BAH^+ and Related I^\pm -Carbocations/Carboxonium Ions: A Modeling Epoxide Ring Opening in Potent Carcinogens. <i>Journal of Organic Chemistry</i> , 1998, 63, 7280-7285.	3.2	18
161	Generation of the First Series of Oxonium \sim Annulenium Dications from trans-15,16-Dimethyldihydropyrene DMDHP: A Diatropic $\hat{\sigma}^+$ Paratropic $\hat{\sigma}^+$ Diatropic/Paratropic Manifold by Mono- and Diprotonation. <i>Journal of Organic Chemistry</i> , 1998, 63, 3059-3066.	3.2	8
162	Conformational Studies of Phenyl- and (1-Pyrenyl)triarylmethylcarbenium Ions: A Semiempirical Calculations and NMR Investigations under Stable Ion Conditions. <i>Journal of Organic Chemistry</i> , 1998, 63, 1827-1835.	3.2	7

#	ARTICLE	IF	CITATIONS
163	First Examples of Fluorinated and Chlorinated Polycyclic Aromatic Hydrocarbon (PAH) Dications from Benzo[a]pyrene, Pyrene, and Their Alkyl-Substituted Derivatives. <i>Journal of Organic Chemistry</i> , 1998, 63, 8217-8223.	3.2	13
164	Probing the charge delocalization mode in methyl-, dimethyl- and methylene-bridged phenanthrenium ions. NMR studies of persistent mono- and di-cations and AM1 calculations. <i>Journal of the Chemical Society Perkin Transactions II</i> , 1997, , 2207-2214.	0.9	6
165	Persistent oxidation dications of dialkyl- and tetraalkyl-perylenes and dibenzo[cd,lm]perylene; charge distribution mode, substituent effects and conformational aspects. <i>Journal of the Chemical Society Perkin Transactions II</i> , 1997, , 1315-1318.	0.9	7
166	Efficient conversion of 9-Isopropenylphenanthrene to 4,6,6-trimethyl-6H-benz[de]anthracene in FSO ₃ H; 5,6-dihydro-4H-benzanthracen-4-ium ion and its charge delocalization mode. <i>Chemical Communications</i> , 1997, , 2145-2146.	4.1	4
167	Reaction of phosphaacetylenes ButC≡P and 1-AdC≡P with (PhSe) ₂ XeF ₂ : first examples of vicinal bis-selenenylation (at P and C) to form novel phosphaalkenes. <i>Chemical Communications</i> , 1997, , 1641-1642.	4.1	11
168	Persistent \pm -CF ₃ -Substituted (1-Pyrenyl)dimethyl-, (1-Pyrenyl)phenylmethyl-, (4-Pyrenyl)dimethyl-, and (9-Phenanthrenyl)dimethylcarbenium Ions: Enhancing Arenium Ionic Character by Increasing Electron Demand at the Carbocation. <i>Journal of Organic Chemistry</i> , 1997, 62, 7752-7757.	3.2	23
169	Evidence for the Intracomplex Reaction in Gattermann-Koch Formylation in Superacids: Kinetic and Regioselectivity Studies. <i>Journal of the American Chemical Society</i> , 1997, 119, 5100-5105.	13.7	30
170	Stable Ion Studies of the Chrysene Skeleton. Protonation of Chrysene, 6-Halochrysenes, 6-Acetylchrysene, and 4H-Cyclopenta[def]chrysene: NMR Studies of Charge Distribution in Chrysenium Cations and AM1 Calculations. <i>Journal of Organic Chemistry</i> , 1997, 62, 4023-4028.	3.2	22
171	Charge Delocalization Pathways in Persistent 1-Pyrenyl-, 4-Pyrenyl-, and 2-Pyrenylmethylcarbenium Ions as Models of PAH Epoxide Ring Opening: NMR Studies in Superacids and AM1 Calculations. <i>Journal of Organic Chemistry</i> , 1997, 62, 5804-5810.	3.2	30
172	Stable Ion Studies of Protonation and Oxidation of Polycyclic Arenes. <i>Chemical Reviews</i> , 1996, 96, 1873-1906.	47.7	53
173	Ab Initio/IGLO/GIAO-MP2 Studies of Fluorocarboanions: Experimental and Theoretical Investigation of the Cleavage Reaction of Trifluoroacetic Acid in Superacids 1a. <i>Journal of Organic Chemistry</i> , 1996, 61, 9253-9258.	3.2	22
174	Protonation-oxidation manifold in large PAHs. Benzo[a]coronene and benzo[ghi]perylene; stable ion studies in superacid media and AM1 calculations. <i>Journal of the Chemical Society Perkin Transactions II</i> , 1996, , 1265-1269.	0.9	7
175	Protonation of azuleno [1,2-a]acenaphthylene and 7-bromoazuleno[1,2-a]acenaphthylene in superacids: azulonium, acenaphthenium or naphthalenium cations?. <i>Journal of the Chemical Society Perkin Transactions II</i> , 1996, , 1091.	0.9	4
176	The first examples of persistent dimethyldihydropyrenium cations: reversal of ring current effects. <i>Journal of the Chemical Society Perkin Transactions II</i> , 1996, , 2635.	0.9	9
177	Mono- and diprotonation of dihydropyrene, 2,7-di-tert-butyl-dihydropyrene, and their conversion to pyrenium ions; Influence of the radical cation and its potential utility in NMR assignments of the arenium ions of readily oxidizable PAHs. <i>Research on Chemical Intermediates</i> , 1996, 22, 737-751.	2.7	15
178	Novel Phosphorus Cations. 3. Derivatives of the Phosphaalkyne Tetramer 1,2,5,6-Tetraphosphatetracyclo[4.2.0.0.2,5]octadiene: Phosphonium Ions of Alkylation (EtOTf) and Acylation (MeCO+ SbCl ₆ -), and Mono- and Diprotonation with Superacids; Synthesis of the 1-Monooxo-, 1-Monothio-, 1-Tosylimino-, and 1,5-Ditosylimino Derivatives. <i>Journal of Organic Chemistry</i> , 1995, 60, 3140-3154.	3.2	12
179	Monoposition of Adamantylphosphaacetylene (1-AdC.tpbond.P) and tert-Butylphosphaacetylene (tBuC.tpbond.P) in Superacids: Phosphavinyl Cation Generation and Trapping To Form Phosphaalkenes, Formation of Isomeric Boron-Containing Spirocyclic Betaines by Reaction of 1-AdC.tpbond.P with B(OTf) ₃ , and Theoretical Studies on Protonation of MeC.tpbond.P. <i>Journal of Organic Chemistry</i> , 1995, 60, 6262-6267.	3.2	23
180	Novel Phosphonium Cations. 2. Electrophilic Chemistry of Tetraphosphacubane: Novel Monophosphonium Ions of Ethylation, Benzoylation, Acylation, and Adamantylation, Di- and Triphosphonium Ions of Acylation/Alkylation and Alkylation/Protonation, and Monoprotonation of Tetraoxo- and Tetrathioxotetraphosphacubane. <i>Journal of Organic Chemistry</i> , 1995, 60, 47-52.	3.2	11

#	ARTICLE	IF	CITATIONS
181	Phosphonium ions of 2,4,6,8-tetra-tert-butyl-1,3,5,7-tetraphosphacubane and 1,2,5,6-tetraphosphatricyclo[4.2.0.0 ^{2,5}]-octa-3,7-diene in the gas phase: host-guest complexes, phosphonium ion decomposition pathways and interaction with onium ions (and carbocations). A field desorption (FD), fast atom bombardment (FAB) and tandem mass spectrometry (CAD-MS/MS) study. <i>Journal of the Chemical Society Perkin Transactions II</i> , 1995, , 1181-1185.	0.9	3
182	Mono- and di-nitroalkyl-(cycloalkyl-)pyrenes in superacid media: dihydroxyiminium-(oxoiminium-)pyrenium dications; cyclisation to long-lived oxazoline-(and) salts with unprecedented stability. <i>Journal of the Chemical Society Perkin Transactions II</i> , 1995, , 537.	0.9	10
183	Protonation of benzo[a]pyrene dibenzo[a,e]pyrene and benzo[e]pyrene in superacids: NMR studies of charge distribution in persistent arenium ions and AM1 calculations. <i>Journal of the Chemical Society Perkin Transactions II</i> , 1995, , 1781.	0.9	14
184	Protonation studies on isomeric tetrafluoro-2,11-dithia[3.3]cyclophanes, tetrafluoro[2.2]metaparacyclophane and their corresponding non-fluorinated analogs. Comparison		

#	ARTICLE	IF	CITATIONS
199	Aprotic nitration (NO ₂ +BF ₄ ⁻ , nitryl tetrafluoroborate) of 2-halo- and 2,6-dihalopyridines and transfer-nitration chemistry of their N-nitropyridinium cations. Journal of Organic Chemistry, 1991, 56, 3006-3009.	3.2	15
200	Magnetic-Field Effect in Aromatic Dediazonation. Helvetica Chimica Acta, 1991, 74, 304-308.	1.6	2
201	Recent Advances in the Synthesis of Diverse Libraries of Small-Molecule Building Blocks in Ionic Liquids (ILs). Synlett, 0, , .	1.8	2
202	Janusene as a Silver Ion Scavenger: Insights from Computation. New Journal of Chemistry, 0, , .	2.8	1