

# Ingo Fischer

## List of Publications by Year in descending order

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175  
papers

4,396  
citations

101543

36  
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155660

55  
g-index

181  
all docs

181  
docs citations

181  
times ranked

3033  
citing authors

#	ARTICLE	IF	CITATIONS
1	Photoelectron spectroscopy in molecular physical chemistry. <i>Physical Chemistry Chemical Physics</i> , 2022, 24, 1944-1959.	2.8	18
2	Photodissociation of the trichloromethyl radical: photofragment imaging and femtosecond photoelectron spectroscopy. <i>Physical Chemistry Chemical Physics</i> , 2022, 24, 928-940.	2.8	0
3	The gas-phase infrared spectra of the 2-methylallyl radical and its high-temperature reaction products. <i>Physical Chemistry Chemical Physics</i> , 2022, 24, 7682-7690.	2.8	4
4	Photoelectron spectroscopy of low valent organophosphorus compounds, $\text{P}^{\ominus}\text{CH}_3$ , $\text{H}^{\ominus}\text{PCH}_2$ and $\text{P}^{\ominus}\text{CH}_2$ . <i>Physical Chemistry Chemical Physics</i> , 2022, 24, 10993-10999.	2.8	5
5	Gas-Phase Infrared Spectra of the $\text{C}_7\text{H}_5$ Radical and Its Bimolecular Reaction Products. <i>Journal of Physical Chemistry A</i> , 2022, 126, 2532-2540.	2.5	4
6	Ammonia Borane, $\text{NH}_3\text{BH}_3$ : A Threshold Photoelectron-Photoion Coincidence Study of a Potential Hydrogen Storage Material. <i>Chemistry - A European Journal</i> , 2022, 28, .	3.3	6
7	Auger electron spectroscopy of fulminic acid, HCNO: an experimental and theoretical study. <i>Physical Chemistry Chemical Physics</i> , 2022, 24, 15217-15229.	2.8	7
8	Cover Feature: Ammonia Borane, $\text{NH}_3\text{BH}_3$ : A Threshold Photoelectron-Photoion Coincidence Study of a Potential Hydrogen Storage Material ( <i>Chem. Eur. J.</i> ) Tj ETQq0 0.0 rgBT /Overlock 10	3.3	6
9	Isolated 2-hydroxypyrene and its dimer: a frequency- and time-resolved spectroscopic study. <i>New Journal of Chemistry</i> , 2021, 45, 14949-14956.	2.8	3
10	Kinetics of 1- and 2-methylallyl + $\text{O}_2$ reaction, investigated by photoionisation using synchrotron radiation. <i>Physical Chemistry Chemical Physics</i> , 2021, 23, 1539-1549.	2.8	9
11	Ultrafast X-ray science: general discussion. <i>Faraday Discussions</i> , 2021, 228, 597-621.	3.2	0
12	Fragmentation of isocyanic acid, HNCO, following core excitation and ionization. <i>Journal of Chemical Physics</i> , 2021, 154, 114302.	3.0	8
13	Photodissociation of Benzoyl Chloride: A Velocity Map Imaging Study Using VUV Detection of Chlorine Atoms. <i>Journal of Physical Chemistry A</i> , 2021, 125, 2816-2825.	2.5	5
14	Femtosecond dynamics of diphenylpropynylidene in ethanol and dichloromethane. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2021, 254, 119606.	3.9	0
15	Threshold Photoelectron Spectrum of Cyclobutadiene: Comparison with Time-Dependent Wavepacket Simulations. <i>Journal of Physical Chemistry Letters</i> , 2021, 12, 6901-6906.	4.6	8
16	Photoelectron Photoion Coincidence Spectroscopy of $\text{NCl}_3$ and $\text{NCl}_2$ . <i>ChemPhysChem</i> , 2021, 22, 2164-2167.	2.1	3
17	Time-resolved ultrafast spectroscopy: general discussion. <i>Faraday Discussions</i> , 2021, 228, 329-348.	3.2	2
18	Time-resolved diffraction: general discussion. <i>Faraday Discussions</i> , 2021, 228, 161-190.	3.2	2

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19	Excimer formation dynamics in the isolated tetracene dimer. <i>Chemical Science</i> , 2021, 12, 11965-11975.	7.4	12
20	Structural changes of 1-(phenylethynyl)naphthalene upon electronic excitation from Franck-Condon fits of several fluorescence emission spectra. <i>Journal of Molecular Structure</i> , 2021, 1250, 131910.	3.6	1
21	Threshold photoelectron spectroscopy of iminoborane, HBNH. <i>Physical Chemistry Chemical Physics</i> , 2021, 24, 20-24.	2.8	5
22	Photoelectron spectroscopy of boron-containing reactive intermediates using synchrotron radiation: BH <sub>2</sub> , BH, and BF. <i>Physical Chemistry Chemical Physics</i> , 2020, 22, 1027-1034.	2.8	11
23	Methylbismuth: an organometallic bismuthinidene biradical. <i>Chemical Science</i> , 2020, 11, 7562-7568.	7.4	46
24	Do Xylylenes Isomerize in Pyrolysis?. <i>ChemPhysChem</i> , 2020, 21, 1515-1518.	2.1	5
25	A time-resolved photoelectron imaging study on isolated tolane: observation of the biradicalic <sup>1</sup> A <sub>u</sub> state. <i>Physical Chemistry Chemical Physics</i> , 2019, 21, 13157-13164.	2.8	6
26	The Gas-Phase Infrared Spectra of Xylyl Radicals. <i>Journal of Physical Chemistry A</i> , 2019, 123, 9573-9578.	2.5	7
27	Threshold Photoelectron Spectroscopy of IO and HOI. <i>ChemPhysChem</i> , 2019, 20, 2413-2416.	2.1	5
28	Decomposition of Picolyl Radicals at High Temperature: A Mass Selective Threshold Photoelectron Spectroscopy Study. <i>Chemistry - A European Journal</i> , 2019, 25, 16652-16659.	3.3	6
29	Exploring the Excited-State Dynamics of Hydrocarbon Radicals, Biradicals, and Carbenes Using Time-Resolved Photoelectron Spectroscopy and Field-Induced Surface Hopping Simulations. <i>Journal of Physical Chemistry A</i> , 2019, 123, 10643-10662.	2.5	11
30	Carbon monoxide insertion at a heavy p-block element: unprecedented formation of a cationic bismuth carbamoyl. <i>Chemical Science</i> , 2019, 10, 4169-4176.	7.4	59
31	Pentadiynylidene and Its Methyl-Substituted Derivates: Threshold Photoelectron Spectroscopy of R <sub>1</sub> -C <sub>5</sub> -R <sub>2</sub> Triplet Carbon Chains. <i>Journal of Physical Chemistry A</i> , 2019, 123, 2008-2017.	2.5	18
32	Well-controlled in-situ growth of 2D WO <sub>3</sub> rectangular sheets on reduced graphene oxide with strong photocatalytic and antibacterial properties. <i>Journal of Hazardous Materials</i> , 2018, 347, 266-278.	12.4	107
33	Kinetics of the a-C <sub>3</sub> H <sub>5</sub> + O <sub>2</sub> reaction, investigated by photoionization using synchrotron radiation. <i>Physical Chemistry Chemical Physics</i> , 2018, 20, 10721-10731.	2.8	28
34	The ortho-benzyne cation is not planar. <i>Physical Chemistry Chemical Physics</i> , 2018, 20, 3988-3996.	2.8	16
35	Dimerization of the Benzyl Radical in a High-Temperature Pyrolysis Reactor Investigated by IR/UV Ion Dip Spectroscopy. <i>Chemistry - A European Journal</i> , 2018, 24, 7647-7652.	3.3	18
36	Precise characterisation of isolated molecules: general discussion. <i>Faraday Discussions</i> , 2018, 212, 137-155.	3.2	1

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37	Self-Reaction of <i>ortho</i> -Benzyne at High Temperatures Investigated by Infrared and Photoelectron Spectroscopy. <i>Journal of Physical Chemistry A</i> , 2018, 122, 9563-9571.	2.5	24
38	Diborene: Generation and Photoelectron Spectroscopy of an Inorganic Biradical. <i>Journal of Physical Chemistry Letters</i> , 2018, 9, 5921-5925.	4.6	19
39	Dimerization of the Benzyl Radical in a High-Temperature Pyrolysis Reactor Investigated by IR/UV Ion Dip Spectroscopy. <i>Chemistry - A European Journal</i> , 2018, 24, 7535-7535.	3.3	0
40	Disentangling the photochemistry of benzocyclobutenedione. <i>Physical Chemistry Chemical Physics</i> , 2018, 20, 15434-15444.	2.8	3
41	The excited-state structure and photophysics of isolated acenaphthylene. <i>Chemical Physics</i> , 2018, 515, 744-749.	1.9	4
42	Normal and resonant Auger spectroscopy of isocyanic acid, HNCO. <i>Journal of Chemical Physics</i> , 2018, 149, 034308.	3.0	16
43	Stimulus-triggered Formation of an Anion-Cation Exciplex in Copper(I) Complexes as a Mechanism for Mechanochromic Phosphorescence. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 13671-13675.	13.8	84
44	Facile synthesis and photophysics of graphene quantum dots. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2018, 364, 671-678.	3.9	18
45	Excited state dynamics and time-resolved photoelectron spectroscopy of <i>para</i> -xylylene. <i>Faraday Discussions</i> , 2018, 212, 83-100.	3.2	6
46	Femtosecond dynamics of the 2-methylallyl radical: A computational and experimental study. <i>Journal of Chemical Physics</i> , 2017, 147, 013902.	3.0	12
47	Electronic Structure and Excited-State Dynamics of an Arduengo-Type Carbene and its Imidazolone Oxidation Product. <i>Chemistry - A European Journal</i> , 2017, 23, 3084-3090.	3.3	6
48	A photoionization study of 2-propyl and t-butyl radicals. <i>Journal of Analytical and Applied Pyrolysis</i> , 2017, 124, 454-460.	5.5	14
49	Tailoring of enhanced interfacial polarization in WO <sub>3</sub> nanorods grown over reduced graphene oxide synthesized by a one-step hydrothermal method. <i>RSC Advances</i> , 2017, 7, 13985-13996.	3.6	37
50	Femtosecond time-resolved photoelectron spectroscopy of the benzyl radical. <i>Physical Chemistry Chemical Physics</i> , 2017, 19, 12365-12374.	2.8	10
51	Isomer-Selective Generation and Spectroscopic Characterization of Picolyl Radicals. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 8000-8003.	13.8	30
52	Isomeren-selektive Erzeugung und spektroskopische Charakterisierung der Picolyl-Radikale. <i>Angewandte Chemie</i> , 2017, 129, 8113-8116.	2.0	6
53	Products of the Propargyl Self-Reaction at High Temperatures Investigated by IR/UV Ion Dip Spectroscopy. <i>Journal of Physical Chemistry A</i> , 2017, 121, 181-191.	2.5	19
54	The mechanism of excimer formation: an experimental and theoretical study on the pyrene dimer. <i>Physical Chemistry Chemical Physics</i> , 2017, 19, 25002-25015.	2.8	119

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55	Photodissociation dynamics of the <i>ortho</i>- and <i>para</i>-xylyl radicals. Journal of Chemical Physics, 2017, 147, 084303.	3.0	22
56	Observing Femtosecond Fragmentation Using Ultrafast X-ray-Induced Auger Spectra. Applied Sciences (Switzerland), 2017, 7, 681.	2.5	19
57	Hochgespannte Heterocyclen, gebildet aus Borâ€“Borâ€“Mehrfachbindungen und hÃ¶heren Homologen der Chalcogene. Angewandte Chemie, 2016, 128, 5697-5700.	2.0	34
58	Highly Strained Heterocycles Constructed from Boronâ€“Boron Multiple Bonds and Heavy Chalcogens. Angewandte Chemie - International Edition, 2016, 55, 5606-5609.	13.8	78
59	Pyrolysis of 3-Methoxypyridine. Detection and Characterization of the Pyrrolyl Radical by Threshold Photoelectron Spectroscopy. Journal of Physical Chemistry A, 2016, 120, 4702-4710.	2.5	18
60	Dynamics of Isolated 1,8-Naphthalimide and N-Methyl-1,8-naphthalimide: An Experimental and Computational Study. Journal of Physical Chemistry A, 2016, 120, 2089-2095.	2.5	23
61	On the absolute photoionization cross section and dissociative photoionization of cyclopropenylidene. Physical Chemistry Chemical Physics, 2016, 18, 9240-9247.	2.8	20
62	Exclusive Î“ Encapsulation of Light Alkali Metal Cations by a Neutral Molecule. Angewandte Chemie - International Edition, 2015, 54, 13090-13094.	13.8	41
63	Photodissociation Dynamics of Cyclopropenylidene, <i>c</i>â€“C<sub>3</sub>H<sub>2</sub>. Chemistry - A European Journal, 2015, 21, 14486-14495.	3.3	9
64	Experimental Assessment of the Strengths of Bâ€“B Triple Bonds. Journal of the American Chemical Society, 2015, 137, 1766-1769.	13.7	102
65	Time-Resolved Study of 1,8-Naphthalic Anhydride and 1,4,5,8-Naphthalene-tetracarboxylic Dianhydride. Journal of Physical Chemistry A, 2015, 119, 6006-6016.	2.5	9
66	Formation of Coordination Polymers and Complexes at Room Temperature from Thiazole and Lanthanideâ€“trichlorides. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2015, 641, 362-368.	1.2	1
67	Threshold Photoelectron Spectra of Combustion Relevant C<sub>4</sub>H<sub>5</sub> and C<sub>4</sub>H<sub>7</sub> Isomers. Journal of Physical Chemistry A, 2015, 119, 3995-4000.	2.5	28
68	Threshold photoelectron spectroscopy of unstable N-containing compounds: Resolution of Î“K subbands in HNCO+ and vibrational resolution in NCO+. Journal of Chemical Physics, 2015, 142, 184306.	3.0	9
69	Formation of polycyclic aromatic hydrocarbons from bimolecular reactions of phenyl radicals at high temperatures. Physical Chemistry Chemical Physics, 2015, 17, 29064-29071.	2.8	31
70	The photodissociation dynamics of alkyl radicals. Journal of Chemical Physics, 2015, 142, 044304.	3.0	12
71	Assignment of high-lying bending mode levels in the threshold photoelectron spectrum of NH<sub>2</sub>: a comparison between pyrolysis and fluorine-atom abstraction radical sources. Physical Chemistry Chemical Physics, 2015, 17, 19507-19514.	2.8	12
72	The threshold photoelectron spectrum of cyanovinylacetylene leads to an upward revision of the ionization energy. Chemical Physics Letters, 2015, 638, 201-204.	2.6	3

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73	Photoionization and Pyrolysis of a 1,4-Azaborinine: Retro-Hydroboration in the Cation and Identification of Novel Organoboron Ring Systems. <i>Chemistry - A European Journal</i> , 2014, 20, 9683-9692.	3.3	22
74	Decomposition of Diazomeldrum™s Acid: A Threshold Photoelectron Spectroscopy Study. <i>Journal of Physical Chemistry A</i> , 2014, 118, 11235-11243.	2.5	9
75	Time-Domain Study of the S <sub>3</sub> State of 9-Fluorenone. <i>Journal of Physical Chemistry A</i> , 2014, 118, 1397-1402.	2.5	12
76	Tuning of the dimensional linkage from the complex to the framework by thermal conversion in the system Fe/Cl/piperazine. <i>Dalton Transactions</i> , 2014, 43, 15398-15406.	3.3	3
77	Photodissociation dynamics of propargylene, HCCCH. <i>Physical Chemistry Chemical Physics</i> , 2014, 16, 6294-6302.	2.8	12
78	Electronic Spectroscopy of 1-(Phenylethynyl)naphthalene. <i>Journal of Physical Chemistry A</i> , 2014, 118, 2915-2921.	2.5	6
79	Improved Ionization Energies for the Two Isomers of Phenylpropargyl Radical. <i>ChemPhysChem</i> , 2014, 15, 3489-3492.	2.1	8
80	Gas-phase-IR and Solid-State Raman Investigation of Paracyclophanes. <i>Zeitschrift Fur Physikalische Chemie</i> , 2013, 227, 23-34.	2.8	6
81	Synthesis of well-dispersed silver nanorods of different aspect ratios and their antimicrobial properties against gram positive and negative bacterial strains. <i>Journal of Nanobiotechnology</i> , 2013, 11, 42.	9.1	42
82	Photodissociation dynamics of fulvenallene, C <sub>7</sub> H <sub>6</sub> . <i>Physical Chemistry Chemical Physics</i> , 2013, 15, 13162.	2.8	17
83	Threshold Photoionization of Fluorenyl, Benzhydryl, Diphenylmethylene, and Their Dimers. <i>Journal of Physical Chemistry A</i> , 2013, 117, 5260-5268.	2.5	14
84	H <sub>2</sub> CN <sup>+</sup> and H <sub>2</sub> CNH <sup>+</sup> : New insight into the structure and dynamics from mass-selected threshold photoelectron spectra. <i>Journal of Chemical Physics</i> , 2013, 138, 214310.	3.0	25
85	The electronic structure of pyracene: a spectroscopic and computational study. <i>Physical Chemistry Chemical Physics</i> , 2013, 15, 8151.	2.8	20
86	Excited-State Dynamics of the Methylallyl Radical. <i>ChemPhysChem</i> , 2013, 14, 3906-3908.	2.1	6
87	Photoionisation of the tropyli radical. <i>Beilstein Journal of Organic Chemistry</i> , 2013, 9, 681-688.	2.2	17
88	The photodissociation dynamics of the ethyl radical, C <sub>2</sub> H <sub>5</sub> , investigated by velocity map imaging. <i>Journal of Chemical Physics</i> , 2012, 137, 014303.	3.0	29
89	Femtosecond dynamics of cyclopropenylidene, c-C <sub>3</sub> H <sub>2</sub> . <i>Physical Chemistry Chemical Physics</i> , 2012, 14, 6173-6178.	2.8	16
90	Ultrafast charge-transfer dynamics of donor-substituted truxenones. <i>Physical Chemistry Chemical Physics</i> , 2012, 14, 11081.	2.8	3

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91	Phenylpropargyl Radicals and Their Dimerization Products: An IR/UV Double Resonance Study. Journal of Physical Chemistry A, 2012, 116, 8515-8522.	2.5	31
92	A pass too far: dissociation of internal energy selected paracyclophane cations, theory and experiment. Physical Chemistry Chemical Physics, 2012, 14, 11920.	2.8	17
93	Bonding in a Borylene Complex Investigated by Photoionization and Dissociative Photoionization. Chemistry - A European Journal, 2012, 18, 4533-4540.	3.3	25
94	The photoionisation of propargylene and diazopropyne. Physical Chemistry Chemical Physics, 2011, 13, 17956.	2.8	15
95	Paracyclophanes as model compounds for strongly interacting $\pi$ -systems. Part 2: mono-hydroxy[2.2]paracyclophane. Physical Chemistry Chemical Physics, 2011, 13, 11076.	2.8	21
96	Ultrafast Dynamics of Isolated Fluorenone. Journal of Physical Chemistry A, 2011, 115, 14249-14253.	2.5	16
97	Paracyclophanes as Model Compounds for Strongly Interacting $\pi$ -Systems, Part 3: Influence of the Substitution Pattern on Photoabsorption Properties. Journal of Physical Chemistry A, 2011, 115, 3583-3591.	2.5	16
98	Photoionization of Propargyl and Bromopropargyl Radicals: A Threshold Photoelectron Spectroscopic Study. Journal of Physical Chemistry A, 2011, 115, 2225-2230.	2.5	40
99	Threshold Photoelectron Spectrum of Isolated NTCDA. Zeitschrift Fur Physikalische Chemie, 2011, 225, 715-722.	2.8	1
100	Photoionization of $C_7H_6$ and $C_7H_5$ : Observation of the Fulvenallenyl Radical. ChemPhysChem, 2011, 12, 1795-1797.	2.1	52
101	Infrared Spectra of Reactive Species Generated by Flash Pyrolysis in a Free Jet. ChemPhysChem, 2010, 11, 3228-3230.	2.1	6
102	Probing antiaromaticity: resonance Raman investigation of a series of differently substituted boroles. Journal of Raman Spectroscopy, 2010, 41, 636-641.	2.5	26
103	Photoionization of two substituted methyl radicals: Cyanomethyl and bromomethyl. Chemical Physics Letters, 2010, 500, 232-236.	2.6	7
104	Time- and frequency-resolved photoionization of the $\sigma^2$ state of the benzyl radical, $C_7H_7$ . Journal of Chemical Physics, 2010, 133, 074304.	3.0	13
105	The B $1B_1$ State of Cyclopropenylidene, $c-C_3H_2$ . Journal of Physical Chemistry Letters, 2010, 1, 228-231.	4.6	15
106	Threshold Photoelectron Spectroscopy of Cyclopropenylidene, Chlorocyclopropenylidene, and Their Deuterated Isotopomers. Journal of Physical Chemistry A, 2010, 114, 11269-11276.	2.5	25
107	Side-Chain Effects on the Electronic Relaxation of Radicals followed by Time-Resolved Pump-Probe Spectroscopy: 2,3-Dimethylbut-2-yl vs <i>tert</i> -Butyl. Journal of Physical Chemistry A, 2010, 114, 3045-3049.	2.5	6
108	Photoionization of Three Isomers of the $C_9H_7$ Radical. Journal of Physical Chemistry A, 2010, 114, 4698-4703.	2.5	55

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109	Threshold Photoelectron Spectroscopy of the Methyl Radical Isotopomers, CH <sub>3</sub> , CH <sub>2</sub> D, CHD <sub>2</sub> and CD <sub>3</sub> : Synergy between VUV Synchrotron Radiation Experiments and Explicitly Correlated Coupled Cluster Calculations. <i>Journal of Physical Chemistry A</i> , 2010, 114, 4818-4830.	2.5	88
110	Paracyclophanes as model compounds for strongly interacting $\pi$ -systems. Part 1. Pseudo-ortho-dihydroxy[2.2]paracyclophane. <i>Physical Chemistry Chemical Physics</i> , 2010, 12, 9339.	2.8	26
111	Resonance-Enhanced Multiphoton Ionisation of Purine. <i>ChemPhysChem</i> , 2009, 10, 634-636.	2.1	3
112	Ultrafast Dynamics of Isolated Phenylcarbenes Followed by Femtosecond Time-Resolved Velocity Map Imaging. <i>Journal of Physical Chemistry A</i> , 2009, 113, 3041-3050.	2.5	21
113	Highly Fluorescent Open-Shell NIR Dyes: The Time-Dependence of Back Electron Transfer in Triarylamine-Perchlorotriphenylmethyl Radicals. <i>Journal of Physical Chemistry C</i> , 2009, 113, 20958-20966.	3.1	100
114	Excited-state lifetime of propadienylidene, I-C <sub>3</sub> H <sub>2</sub> . <i>Physical Chemistry Chemical Physics</i> , 2009, 11, 5353.	2.8	15
115	The photoionisation of two phenylcarbenes and their diazirine precursors investigated using synchrotron radiation. <i>Physical Chemistry Chemical Physics</i> , 2009, 11, 5384.	2.8	13
116	Femtosecond dynamics of electron transfer in a neutral organic mixed-valence compound. <i>Chemical Physics</i> , 2008, 347, 436-445.	1.9	16
117	On the photodissociation of propadienylidene, I-C <sub>3</sub> H <sub>2</sub> . <i>Physical Chemistry Chemical Physics</i> , 2008, 10, 5196.	2.8	13
118	Femtosecond Dynamics of Isolated Phenylcarbenes. <i>Journal of the American Chemical Society</i> , 2008, 130, 14908-14909.	13.7	17
119	Photodissociation dynamics of the 2-propyl radical, C <sub>3</sub> H <sub>7</sub> . <i>Journal of Chemical Physics</i> , 2007, 126, 144302.	3.0	27
120	Femtosecond Dynamics of the tert-Butyl Radical, t-C <sub>4</sub> H <sub>9</sub> . <i>Journal of Physical Chemistry A</i> , 2007, 111, 1771-1779.	2.5	24
121	Photodissociation of uracil. <i>Physical Chemistry Chemical Physics</i> , 2007, 9, 6021.	2.8	16
122	Photoionization and dissociative photoionization of the allyl radical, C <sub>3</sub> H <sub>5</sub> . <i>International Journal of Mass Spectrometry</i> , 2007, 261, 227-233.	1.5	28
123	Photodissociation of thymine. <i>Physical Chemistry Chemical Physics</i> , 2006, 8, 3017.	2.8	23
124	Excited Mixed-Valence States of Symmetrical Donor-Acceptor-Donor $\pi$ Systems. <i>Journal of Physical Chemistry A</i> , 2006, 110, 5204-5214.	2.5	94
125	Excited-state dynamics in a neutral organic mixed-valence compound. <i>Chemical Physics Letters</i> , 2005, 408, 264-268.	2.6	12
126	Excited-state decay of hydrocarbon radicals, investigated by femtosecond time-resolved photoionization: Ethyl, propargyl, and benzyl. <i>Journal of Chemical Physics</i> , 2005, 122, 094302.	3.0	37



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127	Spectroscopy and dynamics of radicals, clusters and ions. <i>Physical Chemistry Chemical Physics</i> , 2005, 7, 721.	2.8	1
128	The VUV photochemistry of radicals: C <sub>3</sub> H <sub>3</sub> and C <sub>2</sub> H <sub>5</sub> . <i>Physical Chemistry Chemical Physics</i> , 2005, 7, 819-825.	2.8	41
129	Competition between van der Waals and Hydrogen Bonding Interactions: Structure of the <i>trans</i> -1-Naphthol/N <sub>2</sub> Cluster. <i>Journal of Physical Chemistry A</i> , 2005, 109, 9584-9589.	2.5	1
130	Electronic spectroscopy of 1-naphthol/solvent clusters 1-NpOH/S, S=H <sub>2</sub> O, Ar and N <sub>2</sub> . <i>Chemical Physics</i> , 2004, 305, 123-133.	1.9	17
131	Dynamics of H-atom loss in adenine. <i>Physical Chemistry Chemical Physics</i> , 2004, 6, 5178.	2.8	75
132	Photodissociation of the <i>tert</i> -butyl Radical, C <sub>4</sub> H <sub>9</sub> . <i>Journal of Physical Chemistry A</i> , 2004, 108, 8125-8130.	2.5	26
133	Time-Resolved Photoionization of Radicals, Clusters and Biomolecules: Relevant Model Systems. <i>ChemInform</i> , 2003, 34, no.	0.0	0
134	Multiphoton ionization and zero kinetic energy photoelectron spectroscopy of the 1-naphthol(H <sub>2</sub> O) cluster. <i>Chemical Physics Letters</i> , 2003, 381, 346-353.	2.6	7
135	Time-resolved photoionisation of radicals, clusters and biomolecules: relevant model systems. <i>Chemical Society Reviews</i> , 2003, 32, 59-69.	38.1	22
136	The vacuum ultraviolet photochemistry of the allyl radical investigated using synchrotron radiation. <i>Journal of Chemical Physics</i> , 2003, 118, 9077-9080.	3.0	46
137	Extending the Tuning Range of Short-Pulse Lasers by Transient Stimulated Raman Scattering in Gases. <i>Zeitschrift Fur Physikalische Chemie</i> , 2002, 216, .	2.8	0
138	Allyl-A Model System for the Chemical Dynamics of Radicals. <i>Journal of Physical Chemistry A</i> , 2002, 106, 4291-4300.	2.5	61
139	High-resolution photoelectron-spectroscopy of radicals. <i>International Journal of Mass Spectrometry</i> , 2002, 216, 131-153.	1.5	30
140	Excited-state proton transfer in naphthol/solvent clusters: the current state of affairs. <i>International Journal of Mass Spectrometry</i> , 2002, 220, 343-357.	1.5	37
141	Excited state spectroscopy and dynamics of isolated adenine and 9-methyladenine. <i>Physical Chemistry Chemical Physics</i> , 2001, 3, 1827-1831.	2.8	136
142	Zero kinetic energy photoelectron spectra of the allyl radical, C <sub>3</sub> H <sub>5</sub> . <i>Journal of Chemical Physics</i> , 2000, 113, 561-566.	3.0	31
143	The zero kinetic energy photoelectron spectrum of the propargyl radical, C <sub>3</sub> H <sub>3</sub> . <i>Journal of Chemical Physics</i> , 2000, 112, 2575-2578.	3.0	58
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