

Michal Fajrnk

List of Publications by Year in descending order

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120
papers

2,566
citations

172457

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123
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123
docs citations

123
times ranked

1596
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Heterogeneous Reactions of Methane with Cl Radicals on Large ArN Clusters. Journal of Physical Chemistry A, 2022, 126, 249-258. | 2.5 | 1 |
| 2 | Bimolecular reactions on sticky and slippery clusters: Electron-induced reactions of hydrogen peroxide. Journal of Chemical Physics, 2022, 156, 054306. | 3.0 | 5 |
| 3 | Effect of Hydration on Electron Attachment to Methanesulfonic Acid Clusters. Journal of Physical Chemistry A, 2022, 126, 1542-1550. | 2.5 | 1 |
| 4 | Uptake of Hydrogen Bonding Molecules by Benzene Nanoparticles. Journal of Physical Chemistry Letters, 2022, 13, 3781-3788. | 4.6 | 7 |
| 5 | Clustering and multiphoton effects in velocity map imaging of methyl chloride. Molecular Physics, 2021, 119, e1823507. | 1.7 | 4 |
| 6 | Temperature evolution in IR action spectroscopy experiments with sodium doped water clusters. Physical Chemistry Chemical Physics, 2021, 23, 7682-7695. | 2.8 | 7 |
| 7 | Stability of pyruvic acid clusters upon slow electron attachment. Physical Chemistry Chemical Physics, 2021, 23, 4317-4325. | 2.8 | 2 |
| 8 | Pickup and reactions of molecules on clusters relevant for atmospheric and interstellar processes. Physical Chemistry Chemical Physics, 2021, 23, 3195-3213. | 2.8 | 30 |
| 9 | Generation of (H ₂ O) ₂ N clusters on argon and ice nanoparticles. International Journal of Mass Spectrometry, 2021, 461, 116514. | 1.5 | 5 |
| 10 | Water-Assisted Electron-Induced Chemistry of the Nanofabrication Precursor Iron Pentacarbonyl. Journal of Physical Chemistry A, 2021, 125, 1919-1926. | 2.5 | 3 |
| 11 | Electron attachment to microhydrated 4-nitro- and 4-bromo-thiophenol. Physical Chemistry Chemical Physics, 2021, 23, 18173-18181. | 2.8 | 5 |
| 12 | Energy partitioning and spin-orbit effects in the photodissociation of higher chloroalkanes. Physical Chemistry Chemical Physics, 2021, 23, 14340-14351. | 2.8 | 2 |
| 13 | Different Dynamics of CH ₃ and Cl Fragments from Photodissociation of CH ₃ Cl in Clusters. Journal of Physical Chemistry A, 2020, 124, 7633-7643. | 2.5 | 3 |
| 14 | Vibrationally Mediated Stabilization of Electrons in Nonpolar Matter. Journal of Physical Chemistry Letters, 2020, 11, 2482-2489. | 4.6 | 7 |
| 15 | Ion and radical chemistry in (H ₂ O) ₂ N clusters. Physical Chemistry Chemical Physics, 2020, 22, 15312-15320. | 2.8 | 7 |
| 16 | Oxidation Enhances Aerosol Nucleation: Measurement of Kinetic Pickup Probability of Organic Molecules on Hydrated Acid Clusters. Journal of Physical Chemistry Letters, 2020, 11, 2101-2105. | 4.6 | 8 |
| 17 | Photochemistry of Amylene Double Bond in Clusters on Free Argon Nanoparticles. Journal of Physical Chemistry A, 2020, 124, 3038-3047. | 2.5 | 2 |
| 18 | Ionization of carboxylic acid clusters in the gas phase and on free ArN and (H ₂ O) ₂ N nanoparticles: valeric acid as a model for small carboxylic acids. Physical Chemistry Chemical Physics, 2019, 21, 19201-19208. | 2.8 | 6 |

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|----|--|------|-----------|
| 19 | Proton Transfer Reactions between Methanol and Formic Acid Deposited on Free Ar_{<i>N</i>} Nanoparticles. Journal of Physical Chemistry A, 2019, 123, 7201-7209. | 2.5 | 8 |
| 20 | Ring Formation and Hydration Effects in Electron Attachment to Misonidazole. International Journal of Molecular Sciences, 2019, 20, 4383. | 4.1 | 11 |
| 21 | Pyruvic acid proton and hydrogen transfer reactions in clusters. Physical Chemistry Chemical Physics, 2019, 21, 8221-8227. | 2.8 | 11 |
| 22 | Proton transfer from pinene stabilizes water clusters. Physical Chemistry Chemical Physics, 2019, 21, 13925-13933. | 2.8 | 5 |
| 23 | Low-energy electrons transform the nimorazole molecule into a radiosensitiser. Nature Communications, 2019, 10, 2388. | 12.8 | 48 |
| 24 | Runaway electron beam stability and decay in COMPASS. Nuclear Fusion, 2019, 59, 096036. | 3.5 | 16 |
| 25 | Dissociative electron attachment to HNO₃ and its hydrates: energy-selective electron-induced chemistry. Physical Chemistry Chemical Physics, 2019, 21, 8691-8697. | 2.8 | 8 |
| 26 | Vibrationally mediated photodissociation dynamics of pyrrole. AIP Advances, 2019, 9, 035151. | 1.3 | 9 |
| 27 | Radiometry for the vertical electron cyclotron emission from the runaway electrons at the COMPASS tokamak. Review of Scientific Instruments, 2019, 90, 113501. | 1.3 | 3 |
| 28 | Positive ionization and electron attachment of hexafluoropropylene oxide in different cluster environments. International Journal of Mass Spectrometry, 2019, 435, 145-150. | 1.5 | 1 |
| 29 | Runaway electron experiments at COMPASS in support of the EUROfusion ITER physics research. Plasma Physics and Controlled Fusion, 2019, 61, 014010. | 2.1 | 36 |
| 30 | Electron Attachment to Microhydrated Deoxycytidine Monophosphate. Journal of Physical Chemistry B, 2018, 122, 5212-5217. | 2.6 | 31 |
| 31 | Mass spectrometry of aerosol particle analogues in molecular beam experiments. Mass Spectrometry Reviews, 2018, 37, 630-651. | 5.4 | 47 |
| 32 | First Measurement of X-rays Generated by Runaway Electrons in Tokamaks Using a TimePix3 Device with 1 mm thick Silicon Sensor. , 2018, , . | | 1 |
| 33 | Long time scale dynamics of vibrationally excited (HBr) _n clusters. Journal of Chemical Physics, 2018, 149, 094303. | 3.0 | 3 |
| 34 | Ionization of Ammonia Nanoices with Adsorbed Methanol Molecules. Journal of Physical Chemistry A, 2018, 122, 8458-8468. | 2.5 | 8 |
| 35 | Uptake of methanol on mixed HNO ₃ /H ₂ O clusters: An absolute pickup cross section. Journal of Chemical Physics, 2018, 148, 154301. | 3.0 | 8 |
| 36 | Electron interactions with Bis(pentamethylcyclopentadienyl) titanium(IV) dichloride and difluoride. European Physical Journal D, 2018, 72, 1. | 1.3 | 18 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 37 | Clustering of Uracil Molecules on Ice Nanoparticles. <i>Journal of Physical Chemistry A</i> , 2017, 121, 1069-1077. | 2.5 | 8 |
| 38 | Imaging of rotational wave-function in photodissociation of rovibrationally excited HCl molecules. <i>Journal of Chemical Physics</i> , 2017, 147, 013901. | 3.0 | 7 |
| 39 | Electron-triggered chemistry in HNO ₃ /H ₂ O complexes. <i>Physical Chemistry Chemical Physics</i> , 2017, 19, 11753-11758. | 2.8 | 28 |
| 40 | Energy Transfer in Microhydrated Uracil, 5-Fluorouracil, and 5-Bromouracil. <i>Journal of Physical Chemistry B</i> , 2017, 121, 8965-8974. | 2.6 | 33 |
| 41 | Analysis of mixed nitric oxide-water clusters by complementary ionization methods. <i>International Journal of Mass Spectrometry</i> , 2017, 421, 144-149. | 1.5 | 12 |
| 42 | Electron-induced chemistry in microhydrated sulfuric acid clusters. <i>Atmospheric Chemistry and Physics</i> , 2017, 17, 14171-14180. | 4.9 | 9 |
| 43 | Suppression of low-energy dissociative electron attachment in Fe(CO) ₅ upon clustering. <i>Beilstein Journal of Nanotechnology</i> , 2017, 8, 2200-2207. | 2.8 | 19 |
| 44 | Water cluster fragmentation probed by pickup experiments. <i>Journal of Chemical Physics</i> , 2016, 145, 104304. | 3.0 | 16 |
| 45 | Self-Scavenging of Electrons in Fe(CO) ₅ Aggregates Deposited on Argon Nanoparticles. <i>Journal of Physical Chemistry C</i> , 2016, 120, 7397-7402. | 3.1 | 39 |
| 46 | Microhydration Prevents Fragmentation of Uracil and Thymine by Low-Energy Electrons. <i>Journal of Physical Chemistry Letters</i> , 2016, 7, 3401-3405. | 4.6 | 95 |
| 47 | Ligand Stabilization and Charge Transfer in Dissociative Ionization of Fe(CO) ₅ Aggregates. <i>Journal of Physical Chemistry C</i> , 2016, 120, 17810-17816. | 3.1 | 15 |
| 48 | The reaction of CF ₂ Cl ₂ with gas-phase hydrated electrons. <i>Physical Chemistry Chemical Physics</i> , 2016, 18, 23910-23915. | 2.8 | 9 |
| 49 | Photochemistry of Nitrophenol Molecules and Clusters: Intra- vs Intermolecular Hydrogen Bond Dynamics. <i>Journal of Physical Chemistry A</i> , 2016, 120, 4139-4146. | 2.5 | 13 |
| 50 | Effect of cluster environment on the electron attachment to 2-nitrophenol. <i>European Physical Journal D</i> , 2016, 70, 1. | 1.3 | 30 |
| 51 | Biomolecule Analogues 2-Hydroxypyridine and 2-Pyridone Base Pairing on Ice Nanoparticles. <i>Journal of Physical Chemistry A</i> , 2016, 120, 4720-4730. | 2.5 | 11 |
| 52 | Proton transfer and isotope-induced reaction in aniline cluster ions. <i>Journal of Mass Spectrometry</i> , 2015, 50, 643-649. | 1.6 | 3 |
| 53 | Sodium doping and reactivity in pure and mixed ice nanoparticles*. <i>European Physical Journal D</i> , 2015, 69, 1. | 1.3 | 10 |
| 54 | Photodissociation dynamics of ethanethiol in clusters: complementary information from velocity map imaging, mass spectrometry and calculations. <i>Physical Chemistry Chemical Physics</i> , 2015, 17, 25734-25741. | 2.8 | 10 |

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|----|---|-----|-----------|
| 55 | Reactivity of Hydrated Electron in Finite Size System: Sodium Pickup on Mixed N ₂ Oâ€“Water Nanoparticles. Journal of Physical Chemistry Letters, 2015, 6, 2865-2869. | 4.6 | 17 |
| 56 | Lack of Aggregation of Molecules on Ice Nanoparticles. Journal of Physical Chemistry A, 2015, 119, 8991-8999. | 2.5 | 28 |
| 57 | Photodissociation of aniline Nâ€“H bonds in clusters of different nature. Physical Chemistry Chemical Physics, 2015, 17, 25004-25013. | 2.8 | 15 |
| 58 | Atmospheric processes on ice nanoparticles in molecular beams. Frontiers in Chemistry, 2014, 2, 4. | 3.6 | 15 |
| 59 | Irregular Shapes of Water Clusters Generated in Supersonic Expansions. Physical Review Letters, 2014, 112, 113401. | 7.8 | 40 |
| 60 | Imaging of hydrogen halides photochemistry on argon and ice nanoparticles. Journal of Chemical Physics, 2014, 141, 074309. | 3.0 | 15 |
| 61 | Caging of Cl atoms from photodissociation of CF ₂ Cl ₂ in clusters. Physical Chemistry Chemical Physics, 2014, 16, 421-429. | 2.8 | 18 |
| 62 | Extensive water cluster fragmentation after low energy electron ionization. Chemical Physics Letters, 2014, 612, 256-261. | 2.6 | 46 |
| 63 | Clustering and Photochemistry of Freon CF ₂ Cl ₂ on Argon and Ice Nanoparticles. Journal of Physical Chemistry A, 2014, 118, 4740-4749. | 2.5 | 23 |
| 64 | Growth of ice nanoparticles via uptake of individual molecules: pickup cross sections. Journal of Physics: Conference Series, 2014, 488, 102016. | 0.4 | 0 |
| 65 | Proton Transfer in Hydrogen-Bonded Network of Phenol Molecules: Intracluster Formation of Water. Journal of Physical Chemistry A, 2013, 117, 11225-11232. | 2.5 | 9 |
| 66 | Ionization of large homogeneous and heterogeneous clusters generated in acetyleneâ€“Ar expansions: Cluster ion polymerization. Journal of Chemical Physics, 2013, 138, 124306. | 3.0 | 46 |
| 67 | Energy and charge transfer in ionized argon coated water clusters. Journal of Chemical Physics, 2013, 139, 214308. | 3.0 | 39 |
| 68 | Driving photochemistry by clustering: The ICl-Xe case. Journal of Chemical Physics, 2012, 137, 154306. | 3.0 | 6 |
| 69 | Short review on the acetylene photochemistry in clusters: photofragment caging and reactivity. Molecular Physics, 2012, 110, 2817-2828. | 1.7 | 6 |
| 70 | Uptake of atmospheric molecules by ice nanoparticles: Pickup cross sections. Journal of Chemical Physics, 2012, 137, 034304. | 3.0 | 43 |
| 71 | Nucleation of Mixed Nitric Acidâ€“Water Ice Nanoparticles in Molecular Beams that Starts with a HNO ₃ Molecule. Journal of Physical Chemistry Letters, 2012, 3, 3096-3101. | 4.6 | 40 |
| 72 | Hydrogen bond dynamics in the excited states: Photodissociation of phenol in clusters. Physical Chemistry Chemical Physics, 2012, 14, 8936. | 2.8 | 18 |

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| 73 | Photochemistry of HI on argon and water nanoparticles: Hydronium radical generation in $\text{HI}\cdot(\text{H}_2\text{O})_n$. <i>Physical Chemistry Chemical Physics</i> , 2011, 13, 2250-2258. | 2.8 | 20 |
| 74 | Photochemistry of hydrogen bonded heterocycles probed by photodissociation experiments and ab initio methods. <i>Physical Chemistry Chemical Physics</i> , 2011, 13, 12123. | 2.8 | 29 |
| 75 | Photochemistry of Hydrogen Halides on Water Clusters: Simulations of Electronic Spectra and Photodynamics, and Comparison with Photodissociation Experiments. <i>Journal of Physical Chemistry A</i> , 2011, 115, 6155-6168. | 2.5 | 30 |
| 76 | Velocity map imaging of HBr photodissociation in large rare gas clusters. <i>Journal of Chemical Physics</i> , 2011, 134, 154303. | 3.0 | 30 |
| 77 | Cluster cross sections from pickup measurements: Are the established methods consistent?. <i>Journal of Chemical Physics</i> , 2011, 135, 104305. | 3.0 | 27 |
| 78 | Mass spectrometry of hydrogen bonded clusters of heterocyclic molecules: Electron ionization vs. photoionization. <i>International Journal of Mass Spectrometry</i> , 2010, 290, 85-93. | 1.5 | 27 |
| 79 | Photoinduced Processes in Hydrogen Bonded System: Photodissociation of Imidazole Clusters. <i>Journal of Physical Chemistry A</i> , 2009, 113, 14583-14590. | 2.5 | 21 |
| 80 | Postionization fragmentation of rare-gas trimers revisited with new theoretical approaches. <i>Journal of Chemical Physics</i> , 2009, 131, 114306. | 3.0 | 22 |
| 81 | Fragmentation of size-selected Xe clusters: Why does the monomer ion channel dominate the Xen and ionization?. <i>International Journal of Mass Spectrometry</i> , 2009, 280, 78-84. | 1.5 | 15 |
| 82 | Solvent-Induced Photostability of Acetylene Molecules in Clusters Probed by Multiphoton Dissociation. <i>Journal of Physical Chemistry A</i> , 2009, 113, 7322-7330. | 2.5 | 18 |
| 83 | Generation and orientation of organoxenon molecule $\text{H}\cdot\text{Xe}\cdot\text{CCH}$ in the gas phase. <i>Journal of Chemical Physics</i> , 2008, 128, 104313. | 3.0 | 41 |
| 84 | Water photodissociation in free ice nanoparticles at 243 nm and 193 nm. <i>Physical Chemistry Chemical Physics</i> , 2008, 10, 4835. | 2.8 | 34 |
| 85 | Emergence of Charge-Transfer-to-Solvent Band in the Absorption Spectra of Hydrogen Halides on Ice Nanoparticles: Spectroscopic Evidence for Acidic Dissociation. <i>Journal of Physical Chemistry A</i> , 2008, 112, 5344-5353. | 2.5 | 34 |
| 86 | Experimental and theoretical study of the pyrrole cluster photochemistry: Closing the $\text{H}\cdot\text{f}^*$ dissociation pathway by complexation. <i>Journal of Chemical Physics</i> , 2007, 127, 064307. | 3.0 | 37 |
| 87 | Photodissociation of hydrogen halide molecules on free ice nanoparticles. <i>Journal of Chemical Physics</i> , 2007, 126, 071101. | 3.0 | 37 |
| 88 | Photodissociation of HBr molecules in clusters: from rare gas clusters to water nanoparticles. <i>Physica Scripta</i> , 2007, 76, C73-C78. | 2.5 | 6 |
| 89 | Fragmentation Dynamics of Size-Selected Pyrrole Clusters Prepared by Electron Impact Ionization: Forming a Solvated Dimer Ion Core. <i>Journal of Physical Chemistry A</i> , 2007, 111, 12477-12486. | 2.5 | 24 |
| 90 | Isomeric transitions in size-selected methanol hexamers probed by OH-stretch spectroscopy. <i>Physical Chemistry Chemical Physics</i> , 2006, 8, 2752-2758. | 2.8 | 28 |

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| 91 | Size-selected methyl lactate clusters: fragmentation and spectroscopic fingerprints of chiral recognition. <i>Physical Chemistry Chemical Physics</i> , 2006, 8, 1148. | 2.8 | 29 |
| 92 | Electron Impact Fragmentation of Size-Selected Krypton Clusters. <i>Journal of Physical Chemistry A</i> , 2006, 110, 9108-9115. | 2.5 | 13 |
| 93 | Cooperative and anticooperative mixed trimers of HCl and methanol. <i>Journal of Molecular Structure</i> , 2006, 790, 18-26. | 3.6 | 35 |
| 94 | Oriented xenon hydride molecules in the gas phase. <i>International Reviews in Physical Chemistry</i> , 2006, 25, 583-612. | 2.3 | 49 |
| 95 | Photodissociation of HBr on the surface of Ar _n clusters at 193nm. <i>Chemical Physics</i> , 2005, 315, 161-170. | 1.9 | 25 |
| 96 | Ion-molecule reactions in 4He droplets: Flying nano-cryo-reactors. <i>Journal of Chemical Physics</i> , 2005, 122, 014307. | 3.0 | 62 |
| 97 | Comparative FTIR Spectroscopy of HX Adsorbed on Solid Water: Ragout-Jet Water Clusters vs Ice Nanocrystal Arrays. <i>Journal of Physical Chemistry A</i> , 2005, 109, 955-958. | 2.5 | 26 |
| 98 | Photodissociation of hydrogen iodide on the surface of large argon clusters: The orientation of the librational wave function and the scattering from the cluster cage. <i>Journal of Chemical Physics</i> , 2004, 120, 4498-4511. | 3.0 | 24 |
| 99 | Photodissociation of HCl and small (HCl) _m complexes in and on large Ar _n clusters. <i>Journal of Chemical Physics</i> , 2004, 121, 1293-1302. | 3.0 | 26 |
| 100 | Search for oriented HXeX molecules from the photolysis of HCl and HBr in xenon clusters. <i>Chemical Physics</i> , 2004, 301, 173-182. | 1.9 | 15 |
| 101 | Size-selective vibrational spectroscopy of methyl glycolate clusters: comparison with ragout-jet FTIR spectroscopy. <i>Physical Chemistry Chemical Physics</i> , 2004, 6, 4614-4620. | 2.8 | 21 |
| 102 | Intramolecular energy transfer between oriented chromophores: High-resolution infrared spectroscopy of HCl trimer. <i>Journal of Chemical Physics</i> , 2004, 121, 12386. | 3.0 | 20 |
| 103 | Pickup and Photodissociation of Hydrogen Halides in Floppy Neon Clusters. <i>Journal of Physical Chemistry A</i> , 2003, 107, 7743-7754. | 2.5 | 33 |
| 104 | The influence of embedded atoms, molecules, and clusters on the lifetimes of electron bubbles in large 4He droplets. <i>Journal of Chemical Physics</i> , 2003, 118, 4176-4182. | 3.0 | 26 |
| 105 | Probing hydrogen bond potential surfaces for out-of-plane geometries: Near-infrared combination band torsional (ν_{26}) spectroscopy in (HCl) ₂ . <i>Journal of Chemical Physics</i> , 2003, 118, 10137-10148. | 3.0 | 9 |
| 106 | Acidic protons before take-off: A comparative jet Fourier transform infrared study of small HCl and HBr solvent complexes. <i>Journal of Chemical Physics</i> , 2003, 118, 10120-10136. | 3.0 | 80 |
| 107 | Probing potential surfaces for hydrogen bonding: Near-infrared combination band spectroscopy of van der Waals stretch (ν_{24}) and geared bend (ν_{25}) vibrations in (HCl) ₂ . <i>Journal of Chemical Physics</i> , 2002, 116, 6132-6145. | 3.0 | 13 |
| 108 | Beyond the Born-Oppenheimer approximation: High-resolution overtone spectroscopy of H ₂ D ⁺ and D ₂ H ⁺ . <i>Journal of Chemical Physics</i> , 2002, 116, 6146-6158. | 3.0 | 31 |

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| 109 | A first glimpse at the acidic proton vibrations in HClâ€“water clusters via supersonic jet FTIR spectroscopy. <i>Physical Chemistry Chemical Physics</i> , 2002, 4, 3933-3937. | 2.8 | 68 |
| 110 | High-resolution IR studies of hydrogen bonded clusters: Large amplitude dynamics in (HCl) _n . <i>Faraday Discussions</i> , 2001, 118, 63-78. | 3.2 | 27 |
| 111 | Concentration modulation spectroscopy with a pulsed slit supersonic discharge expansion source. <i>Chemical Physics Letters</i> , 2001, 344, 23-30. | 2.6 | 59 |
| 112 | Dynamics of chemical and charge transfer reactions of molecular dications: beam scattering and total cross section data on CF ₂ D ⁺ (CF ₂ H ⁺), CF ₂ ⁺ , and CF ⁺ formations in CF ₂ ²⁺ + D ₂ (H ₂) collisions. <i>International Journal of Mass Spectrometry</i> , 1999, 192, 191-203. | 1.5 | 45 |
| 113 | Differences in the Detachment of Electron Bubbles from Superfluid ⁴ He Droplets versus Nonsuperfluid ³ He Droplets. <i>Physical Review Letters</i> , 1998, 81, 3892-3895. | 7.8 | 38 |
| 114 | Comparison between positive and negative charging of helium droplets. <i>Zeitschrift fÄ¼r Physik D-Atoms Molecules and Clusters</i> , 1997, 40, 93-98. | 1.0 | 32 |
| 115 | Dynamics of chemical reactions of doubly-charged ions. CF ₂ D ⁺ formation in collisions of CF ₂ ²⁺ and D ₂ . <i>Chemical Physics Letters</i> , 1995, 235, 99-104. | 2.6 | 54 |
| 116 | Singleâ€“electron transfer in collisions of He ²⁺ with NH ₃ and H ₂ S: Vibrational state populations of NH ₃ ⁺ and H ₂ S ⁺ . <i>Journal of Chemical Physics</i> , 1995, 103, 3495-3500. | 3.0 | 12 |
| 117 | Dynamics of the Hydride Ion Transfer Reaction between CD ₃ ⁺ and CH ₄ : A Crossed Beam Scattering Study. <i>The Journal of Physical Chemistry</i> , 1995, 99, 15595-15601. | 2.9 | 16 |
| 118 | Single-electron charge transfer between He ²⁺ and NO. Population of vibrational states of NO(1 $\hat{1}\hat{1}$ ⁺) product from high-resolution scattering experiments. <i>Chemical Physics Letters</i> , 1993, 206, 376-380. | 2.6 | 9 |
| 119 | Beam scattering investigation of hydride-ion transfer processes. Reaction of CH ₃ ⁺ and CD ₃ ⁺ with C ₂ H ₆ . <i>Chemical Physics Letters</i> , 1993, 216, 458-464. | 2.6 | 9 |
| 120 | Beam scattering study of the charge transfer process N ₂ ⁺ (He, He ⁺)N ⁺ at low collision energies. <i>International Journal of Mass Spectrometry and Ion Processes</i> , 1990, 100, 197-207. | 1.8 | 12 |