

Citations for Ion = **Li** , Target = **He**

Pub. Year	Authors, Title, Journal Citation and Comments	Citation Numb		
1956	<p>Allison, S. K. Littlejohn, C. S. 'Stopping Power of Various Gases for Lithium Ions of 100-450-keV Energy' <i>Phys. Rev.</i>, 104, 959-61 (1956)</p> <p><i>Comment</i> : S. 100-450 keV Li -> H2, He, Ar, Air</p>	<table border="1"> <tr><td style="text-align: center;">1956-Alli</td></tr> <tr><td style="text-align: center;">0002</td></tr> </table>	1956-Alli	0002
1956-Alli				
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1960	<p>Kushnir, Yu. M. Kabanov, A. N. Krumiakova, L. N. 'Measurement of Energy Loss in Gases of 70 keV Lithium Ions by an Electrostatic Analyser' <i>Radioteknika I. Elek. (USSR)</i>, 5, (1960). [<i>Engl. Trans. Rad. Eng. Elect. Phys.</i>, 5, 197- (1960)]</p> <p><i>Comment</i> : S. 70 keV Li -> He, Ar, N2, O2</p>	<table border="1"> <tr><td style="text-align: center;">1960-Kush</td></tr> <tr><td style="text-align: center;">0776</td></tr> </table>	1960-Kush	0776
1960-Kush				
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1961	<p>Clerc, H. G. Waffler, H. Berthold, F. 'Reichweite von Li8-Ionen der Energie 40-450 keV in Wasserstoff, Deuterium und Helium' <i>Z. Naturforschg. 16A</i>, 149-54 (1961)</p> <p><i>Comment</i> : R. 40-450 keV 8Li -> H2, D2, He</p>	<table border="1"> <tr><td style="text-align: center;">1961-Cler</td></tr> <tr><td style="text-align: center;">0210</td></tr> </table>	1961-Cler	0210
1961-Cler				
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1965	<p>Allison, S. K. Anton, D. Morrison, R. A. 'Stopping Power of Gases for Lithium Ions' <i>Phys. Rev. A</i>, 138, 688-91 (1965)</p> <p><i>Comment</i> : S. 0.6-3.75 MeV Li -> H2, He, CH4, N2, CO2</p>	<table border="1"> <tr><td style="text-align: center;">1965-Alli</td></tr> <tr><td style="text-align: center;">0370</td></tr> </table>	1965-Alli	0370
1965-Alli				
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1968	<p>Hvelplund, P. 'Prisopgave' <i>Aarhus University P. 1-105 (In Danish)</i> (1968)</p> <p><i>Comment</i> : S, dS. Many Ions (H-Hg) at 50-500 keV -> H, He, Ne, Ar, Kr, Xe, Air</p>	<table border="1"> <tr><td style="text-align: center;">1968-Hvel</td></tr> <tr><td style="text-align: center;">0406</td></tr> </table>	1968-Hvel	0406
1968-Hvel				
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1971	<p>Hvelplund, P. 'Energy Loss and Stragglng of 100-500 keV Atoms with 2 ó Z1 ó 12 in Various Gases' <i>Kgl. Danske Videnskab. Selskab Mat. Fys. Medd.</i>, 38, No. 4, P. 1-25 (1971)</p> <p><i>Comment</i> : S,dS. (100-500 keV) He, Li, Be, B, C, N, O, F, Ne, Na, Mg -> Air, He, Ne, H2, O2</p>	<table border="1"> <tr><td style="text-align: center;">1971-Hvel</td></tr> <tr><td style="text-align: center;">0421</td></tr> </table>	1971-Hvel	0421
1971-Hvel				
0421				
1977	<p>Andersen, H. H. Besenbacher, F. Knudsen, H. 'Stopping Power and Stragglng of 65 - 500 keV Lithium Ions in H2, He, CO2, N2, O2, Ne, Ar, Kr, and Xe' <i>Nucl. Inst. Methods</i>, (1977) -b</p> <p><i>Comment</i> : S, dS. 65 - 500 keV Li -> H2, He, CO2, N2, O2, Ne, Ar, Kr, Xe</p>	<table border="1"> <tr><td style="text-align: center;">1977-Ande4</td></tr> <tr><td style="text-align: center;">0930</td></tr> </table>	1977-Ande4	0930
1977-Ande4				
0930				
1978	<p>Andersen, H. H. Besenbacher, F. Knudsen, H. 'Stopping Power and Stragglng of 65-500 keV Lithium Ions in H, He, CO, N, O, Ne, Ar, Kr and Xe' <i>Nucl. Inst. Methods</i>, 149, 121-127 (1978)</p> <p><i>Comment</i> : S. Li (65-500 keV) -> H, He, CO2, N, O, Ne, Ar, Kr, Xe</p>	<table border="1"> <tr><td style="text-align: center;">1978-Ande</td></tr> <tr><td style="text-align: center;">1492</td></tr> </table>	1978-Ande	1492
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1980	Sofield, C. J. Cowern, N. E. B. Freeman, J. M. 'Charge-Exchange Effects in Energy-Loss Straggling' <i>Nucl. Inst. Methods, 170, 221-225 (1980)</i> <i>Comment : R, dR. 0-50 MeV Atomic Numbers 1-16 -> Al</i>	1980-Sofi 1378