

# Stopping for Ion : Li , Target = H

<b>Pub. Year</b>	<b>Authors, Title, Journal Citation and Comments</b>	<b>Citation Numb</b>
	Allison, S. K. Anton, D. Morrison, R. A.	1965-Alli
<b>1965</b>	<b>'Stopping Power of Gases for Lithium Ions' <i>Phys. Rev. A, 138, 688-91 (1965)</i></b> <i>Comment : S. 0.6-3.75 MeV Li -&gt; H2, He, CH4, N2, CO2</i>	0370
<b>1968</b>	Hvelplund, P. <b>'Prisopgave'</b> <b><i>Aarhus University P. 1-105 (In Danish) (1968)</i></b> <i>Comment : S, dS. Many Ions (H-Hg) at 50-500 keV -&gt; H, He, Ne, Ar, Kr, Xe, Air</i>	1968-Hvel 0406
<b>1971</b>	Hvelplund, P. <b>'Energy Loss and Straggling of 100-500 keV Atoms with 2 &lt; Z1 &lt; 12 in Various Gases'</b> <b><i>Kgl. Danske Videnskab. Selskab Mat. Fys. Medd., 38, No. 4, P. 1-25 (1971)</i></b> <i>Comment : S, dS. (100-500 keV) He, Li, Be, B, C, N, O, F, Ne, Na, Mg -&gt; Air, He, Ne, H2, O2</i>	1971-Hvel 0421
<b>1977</b>	Andersen, H. H. Besenbacher, F. Knudsen, H. <b>'Stopping Power and Straggling of 65 - 500 keV Lithium Ions in H2, He, CO2, N2, O2, Ne, Ar, Kr, and Xe'</b> <b><i>Nucl. Inst. Methods, (1977) -b</i></b> <i>Comment : S, dS. 65 - 500 keV Li -&gt; H2, He, CO2, N2, O2, Ne, Ar, Kr, Xe</i>	1977-Ande4 0930
<b>1978</b>	Andersen, H. H. Besenbacher, F. Knudsen, H. <b>'Stopping Power and Straggling of 65-500 keV Lithium Ions in H, He, CO, N, O, Ne, Ar, Kr and Xe'</b> <b><i>Nucl. Inst. Methods, 149, 121-127 (1978)</i></b> <i>Comment : S. Li (65-500 keV) -&gt; H, He, CO2, N, O, Ne, Ar, Kr, Xe</i>	1978-Ande 1492
<b>1985</b>	Both, G. Krotz, R. Neuwirth, W. Schmidt, R. <b>'Energy Loss of 175-840 keV 7Li Projectiles in Aqueous Solutions and in Organic Liquids'</b> <b><i>Rad. Prot. Dosimetry, 13, no. 1-4, 75-78 (1995)</i></b> <i>Comment : S. Li (175-840 keV) -&gt; H2 + 12 aqueous solutions</i>	1985-Both 1473
<b>1994</b>	Rauhala, E. Raisanen, J. <b>'Stopping Powers of Solid Hydrogen, Carbon and Oxygen for 0.5-2.1 MeV/amu Li-7, B-11, C-12, N-14 and O-16'</b> <b><i>Nucl. Inst. Methods, B93, 399-403 (1994)</i></b> <i>Comment : S. Li, B, C, N, O (0.5-2.1 MeV/amu) -&gt; Solid H, C, O</i>	1994-Rauh 1851