

Stopping for Ion : Li , Target = Ne

Pub. Year	Authors, Title, Journal Citation and Comments	Citation Numb
1968	Hvelplund, P. 'Prisopgave' <i>Aarhus University P. 1-105 (In Danish) (1968)</i> Comment : S, dS. Many Ions (H-Hg) at 50-500 keV -> H, He, Ne, Ar, Kr, Xe, Air	1968-Hvel 0406
1971	Hvelplund, P. 'Energy Loss and Straggling of 100-500 keV Atoms with 2 < Z1 < 12 in Various Gases' <i>Kgl. Danske Videnskab. Selskab Mat. Fys. Medd., 38, No. 4, P. 1-25 (1971)</i> Comment : S,dS. (100-500 keV) He, Li, Be, B, C, N, O, F, Ne, Na, Mg -> Air, He, Ne, H2, O2	1971-Hvel 0421
1977	Andersen, H. H. Besenbacher, F. Knudsen, H. 'Stopping Power and Straggling of 65 - 500 keV Lithium Ions in H2, He, CO2, N2, O2, Ne, Ar, Kr, and Xe' <i>Nucl. Inst. Methods, (1977) -b</i> Comment : S, dS. 65 - 500 keV Li -> H2, He, CO2, N2, O2, Ne, Ar, Kr, Xe	1977-Ande4 0930
1978	Andersen, H. H. Besenbacher, F. Knudsen, H. 'Stopping Power and Straggling of 65-500 keV Lithium Ions in H, He, CO, N, O, Ne, Ar, Kr and Xe' <i>Nucl. Inst. Methods, 149, 121-127 (1978)</i> Comment : S. Li (65-500 keV) -> H, He, CO2, N, O, Ne, Ar, Kr, Xe	1978-Ande 1492
1999	Munnik, F. Vakevainen, K. Raisanen, J. Watjen, U. 'Stopping Power Measurements of 0.5-10.5 MeV Li-7 Ions in Polyimide, Vyns, Formvar and Polysulfone' <i>L. Appl. Phys., 86, 3934-3938 (1999)</i> Comment : S. Li -> polyimide, vyns, formvar, polysulfone	1999-Munn 2334
2007	Diwan, P.K. Sharma, V. Kumar, S. Mittal, V.K. Khan, S.A. 'Energy loss and straggling of MeV heavy ions in polypropylene absorber foils' <i>Nucl. Instrum. Methods Phys. Res. B 258, 293 (2007)</i> Comment : S, dS. Li (3-5.25 MeV/u), C (4.25-6.25 MeV/u), O (4.25-5.75 MeV/u) polypropylene	2007-Diwa 3160
2007	Hsu, J.Y. Liang, J.H. Yu, Y.C. Chen, K.M. 'Stopping forces of 3He and 6Li ions with MeV energies in polycarbonate, polyethylene terephthalate, and polypropylene foils' <i>Nucl. Instrum. Methods B 256, 153 (2007)</i> Comment : S. 3He (1.1-4.5 MeV), 6Li (1.2-4.8 MeV) -> polycarbonate, polyethylene terephthalate, polypropylene	2007-Hsu 3165
2008	Yu, Y.C. Hsu, J.Y. Chen, K.M. Wang, C.H. 'Energy loss and straggling of /sup 7/Li ions in the polymer foils' <i>Nucl. Instrum. Methods B 266, 1166 (2008)</i> Comment : S, dS. Li (0.18-0.78 MeV/u) -> polycarbonate, polyethylene terephthalate, polypropylene	2008-Yu 3199

Stopping for Ion : Li , Target = Ne

Pub. Year	Authors, Title, Journal Citation and Comments	Citation Numb
2009	Sharma, V. Diwan, P.K. Pratibha,T. Sharma, Kumar, S. 'Energy loss of light ions in polypropylene absorber foils' <i>Indian J. Phys. 83, 937 (2009)</i> <i>Comment : S. Li (2-2.75 MeV/n), C (1.25-4 MeV/n), O (0.5-4 MeV/n) -> polypropylene</i>	2009-Shar 3187