

Stopping for Ion : Li , Target = Ar

Pub. Year	Authors, Title, Journal Citation and Comments	Citation Numb
1956	Allison, S. K. Littlejohn, C. S. 'Stopping Power of Various Gases for Lithium Ions of 100-450-keV Energy' <i>Phys. Rev., 104, 959-61 (1956)</i> Comment : S. 100-450 keV Li -> H2, He, Ar, Air	1956-Alli 0002
1960	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), 5, (1960). [Engl. Trans. Rad. Eng. Elect. Phys., 5, 197- (1960)]</i> Comment : S. 70 keV Li -> He, Ar, N2, O2	1960-Kush 0776
1968	Hvelplund, P. 'Prisopgave' <i>Aarhus University P. I-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
1969	Andreev, V. N. Nedopekin, V. G. Rogov, V. I. 'Long-Range Particles with Z > 2 in Ternary Fission of U235 by Thermal Neutrons' <i>Yaderna Fiz., 8, 38-49 (1969). [Eng. Trans. Sov. J. Nucl. Phys., 8, 22-28 (1969)]</i> Comment : S. 0.06-3.0 MeV Li, B; 0.2-10 MeV Ne, 0.1-7 MeV N -> Ar	1969-Andr 0405
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
1989	Raisanen, J. Rauhala, E. 'Stopping Powers of Havar, Nickel, Kapton and Mylar for 3-18 MeV Lithium Ions' <i>Rad. Effects, 108, 21-26 (1989)</i> Comment : S. Li (2.6-18 MeV) -> Havar, Ni, Kapton, Mylar	1989-Rais 1938
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

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2001	Diwan, P. K. Sharma, A. Kumar, S. 'Stopping Power for Heavy Ions (2<Z1<36) in Solids at Energies about 0.5-2.5 MeV/u' <i>Nucl. Inst. Methods, B174, 267-273 (2001)</i> Comment : S. Li, B, N, F, Na, Mg (0.5 - 2.5 MeV/u) -> Pd, Gd, Lu, Ta, Au, Ni, Cr39, CR-39, Mylar, Kapton, LR-115, Havar, Polycarbonate	2001-Diwa 2343