Citations for Target : B

Pub. Year	Authors, Title, Journal Citation and Comments	Citation Numb
1962	Kamke, D. Kramer, P. **'Energieverlust und Reichweite von Alpha-Teilchen in Bor Im Energiebereich von 0.2 bis 5.3 MeV'** ***Z. fur Physik, 168, 465-73 (1962)*** *Comment : S. 0.2 - 5.3 MeV He -> B*	**1962-Kamk** 0281
1962	Overley, J. C. Whaling, W. **'Highly Excited States in C11 Elastic Scattering of Protons by B10'** ***Phys. Rev., 128, 315-24 (1962)*** *Comment : S. 0.1-3.0 MeV H -> B*	**1962-Over** 0278
1962	Powers, D. Whaling, W. **'Range of Heavy Ions in Solids'** ***Phys. Rev., 126, 61-69 (1962)*** *Comment : R. 50-500 keV N, Ne, Ar, Kr, Xe -> Be, B, C, Al*	**1962-Powe** 0164
1966	Macdonald, J. R. Ormrod, J. H. Duckworth, H. E. **'Stopping Cross Section in Boron of Low Atomic Number Atoms with Energies from 15 to 140 keV'** ***Z. Naturforschg. 21A, 130-34 (1966)*** *Comment : S. (12-140 keV) H, D, He, Li, B, C, N. O, F, Ne, Na -> B*	**1966-Macd** 0266
1969	Neuwirth, W. Hauser, U. Kuhn, E. **'Energy Loss of Charged Particles in Matter. I. Experimental Method and Velocity Dependence of the Energy Loss of Lithium Ions.'** ***Z. Physik, 220, 241-64 (1969)*** *Comment : S. 100-800 keV Li -> B4C, B, H2O, H3BO3, MoB, WB*	**1969-Neuw** 0605
1975	Neuwirth, W. Pietsch, W. Richter, K. Hauser, U. **'On the Invalidity of Bragg's Rule in Stopping Cross Sections of Molecules for Swift Li Ions'** ***Z. Physik A, 275, 215 (1975)*** *Comment : S. 80 - 840 keV Li -> B, Al, Ti, Ta, H2O, D2O, Plus 26 Compounds Of Boron (Doppler-Shift Attenuation Method)*	**1975-Neuw** 0929
1975	Neuwirth, W. Pietsch, W. Richter, K. Hauser, U. **'Electronic Stopping Cross Sections of Elements and Compounds for Swift Lithium Ions'** ***Z. Physik A, 275, 209-14 (1975)*** *Comment : S. 80-840 keV Li -> Be, B, Al, Ti, Cu, Ta, AlB2, AlB12, B4C, B2O3, BPO4, B4Si, CaB6, CeB6, Crb, Crb2, Cr2B3, H2O, D2O, HBO2, H3BO3, HFB2, KBF4, KBH4, LaB6, LiBH*	**1975-Neuw2** 0813
1976	Das, S. K. Kaminsky, M. Fenske, G. **'Correlation Between Blister Skin Thickness, the Maximum in the Damage-Energy Distribution, an Projected Ranges of He Ions in Metals: A Comparison for Al, V and Nb'** ***Application of Ion Beams to Metals, the Institute of Physics, 293 - 298 (1976)*** *Comment : R. (.1-1.5 MeV) He -> Al , V, Nb. Ranges From Metal Blister Skin Thickness.*	**1976-Das** 0923

Citations for Target : **B**

Pub. Year	Authors, Title, Journal Citation and Comments	Citation Numb
1976	Neuwirth, W. Pietsch, W. Hauser, U. **'Stopping Cross Sections of Elements with Z=2 to 87 for Li Ions with Energies Between 80 keV and 840 keV'** ***Physics Data, Erstes Phsikalisches Institut, Univ. Zu Koln, Germany (1976)*** *Comment : S. 80-840 keV Li -> (2 <= Z2 <= 87)*	**1976-Neuw** 1178
1976	Pietsch, W. Hauser, U. Neuwirth, W. **'Stopping Powers from the Inverted Doppler Shift Attenuation Method: Z-Oscillations, Bragg'S Rule Or Chemical Effects, Solid and Liquid State Effects'** ***Nucl. Inst. Methods, 132, 79-87 (1976)*** *Comment : S. Li (70, 100 keV) -> B, Al, Ti, Cu, Ta, C, Nb, Mo, Ta, Ag, and numerous compounds*	**1976-Piet** 0815
1979	Pucherov, N. N. Chesnokova, T. D. **'Energy loss of Carbon Ions 3-7 MeV in B, Ti, Fe, Ni, Ni, Cu (In Russian)'** ***Ukr. Fiz. Zh., 24, 372-376 (1979)*** *Comment : S. C (3-7 MeV) -> B, Bi, Fe, Ni, Cu..*	**1979-Puch** 1956
1980	Sofield, C. J. Cowern, N. E. B. Freeman, J. M. **'Charge-Exchange Effects in Energy-Loss Straggling'** ***Nucl. Inst. Methods, 170, 221-225 (1980)*** *Comment : R, dR. 0-50 MeV Atomic Numbers 1-16 -> Al*	**1980-Sofi** 1378