Stopping for Ion : **He** , Target = **Be**

Pub. Year	Authors, Title, Journal Citation and Comments	Citation Numb
1969	Chu, W. K. Powers, D. **'Alpha-Particle Stopping Cross Sections in Solids from 400 keV to 2 MeV'** ***Phys. Rev., 187, 478-90 (1969)*** *Comment : S. 0.4-2.0 MeV He -> Be, C, Mg, Al, Ti, V, Cr, Mn, Fe, Co, Ni, Cu, Ge, Pd, Ag, In, Sn*	**1969-Chu** 0382
1971	Ishiwari, R. Shiomi, N. Shirai, S. Ohata, T. Uemura, Y. **'Stopping Power of Be, Al, Cu, Mo, Ta and Au for 28 MeV Alpha Particles'** ***Bull. Inst. Chem. Res. Kyoto Univ., 49, 403-08 (1971)*** *Comment : S. 28 MeV He -> Be, Al, Cu, Mo, Ta, Au*	**1971-Ishi2** 0436
1973	Ishiwari, R. Shiomi, N. Shirai, S. **'Tabulated Results of Stopping Power Measurements of Be, Al, Ti, V, Fe, Co, Ni, Cu, Mo, Rh, Ag, Ta, and Au for 28.8 MeV Alpha Particles.'** ***J. Phys. Soc. Jap. (1973).*** *Comment : S. 28.8 MeV He -> Be, Al, Ti, V, Fe, Co, Ni, Cu, Mo, Rh, Ag, Ta, Au*	**1973-Ishi** 0920
1978	Ishiwari, R. Shiomi, N. Sakamoto, N. **'Re-Evaluation of Stopping Powers of Be,Al, Ti, V, Fe, Co, Ni, Cu, Mo, Rh, Ag, Ta, and Au for 28 MeV Alpha Particles'** ***Bull. Inst. Chem. Res. Kyoto Univ., 56, 47-48 (1978)*** *Comment : S, dS. 28 MeV He -> Be, Al, Ti, V, Fe, Co, Ni, Cu, Mo, Rh, Ag, Ta, Au*	**1978-Ishi3** 1169
1979	Santry, D. C. Werner, R. D. **'Thickness Measurements of Thin Foils using Alpha Particles from 148Gd and 241Am'** ***Nucl. Inst. Methods, 159, 523-527 (1979)*** *Comment : S, dS. 3.138 MeV - 5.486 MeV He -> Be, C, Al, Si, Ni, Ag, Au*	**1979-Sant3** 1350
1980	Brunner, K. Hink, W. Roth, M. **'Stopping Power for H in Be(20-120 keV)'** ***Nucl. Inst. Methods, 173, 357-362 (1980)*** *Comment : S. H, He (20-120 keV) -> Be*	**1980-Brun2** 1422
1980	Santry, D. C. Werner, R. D. **'Stopping Power Values of Be, C, Al and Si for 4He Ions'** ***Nucl. Inst. Methods, 178, 523-530 (1980)*** *Comment : S. He (0.2-2.0 MeV) -> Be, C, Al, Si*	**1980-Sant2** 1407
1988	Sakamoto, N. Shiomi, N. Ogawa, H. Ishiwari, R. **'Magnitude of the Z1*3 Correction and the Values of Mean Excitation Potential for 21 Metallic Elements'** ***Nucl. Inst. Methods, B33, 158 (1988)*** *Comment : S. H, He (6.5 MeV) -> Be, Ti, Fe, Ni, Zn, Mo, Pd, Cd, Sn, Pt, Pb (mean ionization energies)*	**1988-Saka** 1752
1988	Yamaguchi, S. Takahiro, K. Nakajima, H. Fujino, Y. Sagara, S. **'Energy Loss of He Ions in H-Implanted Materials'** ***Nucl. Inst. Methods, B33, 163-167 (1988)*** *Comment : S. He (1.5 MeV) -> Be, Si, Al (doped with H)*	**1988-Yama** 1962