Citations for Ion : Y

Pub. Year	Authors, Title, Journal Citation and Comments	Citation Numb
1968	Bowman, W. W. Lanzafame, F. M. Cline, C. K. Yu, Yu-Wen Blann, M. **'Recoil Ranges of 0.2 - 5.2 MeV Ions in Vanadium, Nickel, Iron, Zirconium and Gold.'** ***Phys. Rev., 165, 485-93 (1968)*** *Comment : R, dR. Ion(Z1=12-81, E=0.22-5.2 MeV) -> V, Ni, Zr, Au*	**1968-Bowm**
1969	Macdonald, J. R. Sidenius, G. **'The Total Ionization in Methane of Ions with 1 <= Z1 <= 20 at Energies from 10 to 120 keV'** ***Phys. Letters A, 28, 543-44 (1969)*** *Comment : S. 10-120 keV H, He, Li, Be, B, C, N, O, F, Ne, Na, Mg, Al, Si, P, S, Cl, Ar, Ca, V, Sc, Ti -> CH4*	**1969-Macd**
1976	Emmoth, B. Braun, M. Palenius, H. P. **'Implantation Profiles and Sputtering Studied by Detecting the Optical Radiation from Sputtered Particles Buring Bombardment'** ***J. Nucl. Mater., 63, 482-486 (1976)*** *Comment : R, dR. 10 keV Li -> Ag, V, 20 keV Li -> Si, 20-40 keV Li -> Al, 40 keV Ar -> Ag*	**1976-Emmo**
1996	Hari, K. V. Pathak, A. P. Sharma, S. K. Shyam, K. Nath, N. **'Energy Loss of MeV Heavy Ions in Carbon'** ***Nucl. Inst. Methods, B108, 223-226 (1996)*** *Comment : S. Z1 (O - Cu) at 0.1-1.0 MeV/amu -> C*	**1996-Hari**
1999	Sharma, A. Kumar, S. Sharma, S. K. Nath, N. Harikumar, V. **'An Experimental Study of Stopping Power for MEV Heavy Ions'** ***J. Phys. G, Nucl. Part. Phys., 25, 135 (1999)*** *Comment : S. Cl, K, Ca, Sc, Ti, V, Mn, Cu (0.1 - 0.6 MeV/u) -> C*	**1999-Shar**
2000	Sharma, A. Kumar, S. Sharma, S. K. Diwan, P. K. Nath, N. **'Stopping Power of Mylar for Heavy Ions up to Copper'** ***Nucl. Inst. Methods, B170, 323-328 (2000)*** *Comment : S. Na,Al,Cl,Sc,Ti,V,Cr,Mn,Ni,Cu (0.3 - 2.3 MeV/u) -> Mylar*	**2000-Shar**
2003	Zhang, Yanwen Weber, W. J. **'Validity of Bragg's rule for heavy-ion stopping in silicon carbide'** ***Phys. Rev. B68, 235317 (2003)*** *Comment : S. O - Cu (0.05 - 0.4 MeV/n) -> SiC*	**2003-Zha1**