

# Citations for Ion :

| Pub. Year   | Authors, Title, Journal Citation and Comments   | Citation Numb |
|-------------|---|---------------|
| <b>1963</b> | Uhler, J. Domeij, B. Borg, S.<br>'Range Distributions of W187 Ions of keV Energies in Tungsten'<br><i>Arkiv. Fysik, 24, 413-19 (1963)</i><br><i>Comment : R, dR. 1.6-127 keV 187W -&gt; W</i>   | 1963-Uhle     |
| <b>1967</b> | Erikson, L. Davies, J. A. Jespersgaard, P.<br>'Range Measurements in Oriented Tungsten Single Crystals (0.1-1.0 MeV). Part I: Electronic and Nuclear Stopping Powers.'<br><i>Phys. Rev., 161, 219-34 (1967)</i><br><i>Comment : R, dR. (0.1-1.0 MeV) Na, P, K, Cr, Cu, Br, Kr, Rb, Sb, Xe, W, Rn -&gt; W (Cryst.); (40-500 keV) Na, K, Kr, Xe -&gt; Al (Cryst.)</i>                                   | 1967-Erik2    |
| <b>1967</b> | Lehmann, L. Spehl, H. Wertz, N.<br>'A New Method for Range Measurements of Very Heavy Ions using Coulomb Excitation and Perturbed Angular Correlations'<br><i>Nucl. Inst. Methods, 55, 201-04 (1967)</i><br><i>Comment : R. 0.8 MeV W -&gt; Cu</i>  | 1967-Lehm     |
| <b>1968</b> | Hvelplund, P. Fastrup, B.<br>'Stopping Cross Section in Carbon of 0.2 - 1.5 MeV Atoms with $21 \leq Z1 \leq 39$ .'<br><i>Phys. Rev., 165, 408-14 (1968)</i><br><i>Comment : S. (230 - 1470 keV) Sc, Ti, Cr, Mn, Fe, Co, Cu, Ge, Br, W, Y -&gt; C</i>  | 1968-Hvel2    |
| <b>1974</b> | Grant, W. A. Williams, J. S. Dodds, D.<br>'Measurement of Projected and Lateral Range Parameters for Low Energy Heavy Ions in Silicon by Rutherford Backscattering'<br><i>Meyer, G. Linker and F. Kappeler (Ed.): Ion Beam Surface Layer Analysis, Plenum, N. Y., P. 235-44 (1974)</i><br><i>Comment : R, dR, dR(Lateral). 10-80 keV Pb, 50-400 keV Bi, 40 keV Ar, Cu, Kr, Cd, Al, Dy, W -&gt; Si</i> | 1974-Gran     |
| <b>1976</b> | Grant, W. A. Williams, J. S. Dodds, D.<br>'Measurement of the Lateral Spread of Heavy Ions Implanted into Silicon'<br><i>Rad. Effects, 29, 189-90 (1976)</i><br><i>Comment : dR(Lateral). (10-40 keV) Cu, Cd, Xe, Dy, Kr, W, Pb, Bi -&gt; Si</i>  | 1976-Gran3    |
| <b>1983</b> | Geissel, H. Laichter, Y. Schneider, W. F. W. Armbruster, P.<br>'On the Effective Charges from Stopping Powers of 0.5-10 MeV/amu Heavy Ions'<br><i>Phys. Letters, 99A, no. 2-3, 77-80 (1983)</i><br><i>Comment : S. Kr, Xe, W, Pb, U (1-6 MeV/amu) -&gt; 13 metallic foils</i>   | 1983-Geis     |