

# Citations for Target : **Nb**

<b>Pub. Year</b>	<b>Authors, Title, Journal Citation and Comments</b>	<b>Citation Numb</b>
<b>1955</b>	Sonett, C. P. Mackenzie, K. R. 'Relative Stopping Power of Various Metals for 20 MeV Protons' <i>Phys. Rev., 100, 734-32 (1955)</i> <i>Comment : S. 20.6 MeV H -&gt; Ni, Cu, Nb, Pd, Ag, Cd, In, Ta, Pt, Au, Th, Rel. To Al.</i>	<b>1955-Sone</b> 0116
<b>1957</b>	Burkig, V. C. Mackenzie, K. R. 'Stopping Power of Some Metallic Elements for 19.8 MeV Protons' <i>Phys. Rev., 106, 848-51 (1957)</i> <i>Comment : S. Rel. To Al. 19.8 MeV H -&gt; Be, Ca, Ti, V, Fe, Ni, Cu, Zn, Nb, Mo, Rh, Pd, Ag, Cd, In, Sn, Ta, W, Ir, Pt, Au, Pb, Th</i>	<b>1957-Burk</b> 0149
<b>1970</b>	Mory, J. DeGuilebon, D. Delsarte, G. 'Mesure Du Parcours Moyen Des Fragments De Fission Avec Le Mica Comme Detecteur-Influence De La Texture Cristalline' <i>Rad. Effects, 5, 37-40 (1970)</i> <i>Comment : R. Fiss. Fragm. -&gt; Al, Ti, Fe, Ni, Cu, Zr, Nb, Mo, Pd, Ag, Ta, W, Au</i>	<b>1970-Mory</b> 0419
<b>1973</b>	Behrisch, R. Schertzer, B. M. U. 'Rutherford Backscattering as a Tool to Determine Electronic Stopping Powers in Solids' <i>Thin Solid Films, 19, 247-257 (1973)</i> <i>Comment : S. 50-150 keV H -&gt; Nb, Ta, Ta2O5</i>	<b>1973-Behr</b> 0508
<b>1973</b>	Lin, W. K. Olson, H. G. Powers, D. 'Alpha-Particle Stopping Cross Section of Solids from 0.3 to 2.0 MeV.' <i>Phys. Rev. B, 8, 1881-88 (1973)</i> <i>Comment : S. 0.3-2.0 MeV He -&gt; Se, Y, Zr, Nb, Mo, Sb, Te, La, Dy, Ta, W, Au</i>	<b>1973-Lin 2</b> 0500
<b>1973</b>	Meyer, O. Linker, G. Kraeft, B. 'Validity of Bragg'S Rule in Sputtered Superconducting NbN and NbC Films of Various Compositions' <i>Thin Solid Films, 19, 217-226 (1973)</i> <i>Comment : S. 2 MeV He -&gt; NbN, NbC</i>	<b>1973-Meye</b> 0505
<b>1974</b>	Biersack, J. P. Fink, D. 'Damage and Range Profiles of Lithium Implanted into Niobium' <i>J. Nucl. Mater., 53, 328-31 (1974)</i> <i>Comment : R. 220 keV 7Li -&gt; Nb</i>	<b>1974-Bier</b> 0608
<b>1974</b>	Blewer, R. S. 'Proton Backscattering as a Technique for Light Ion Surface Interaction Studies in Ctr Materials Investigations' <i>J. Nucl. Mater., 53, 268-75 (1974)</i> <i>Comment : R, dR. 50-150 keV He -&gt; Cu, 50 keV He -&gt; Ti, V, Nb</i>	<b>1974-Blew</b> 0607
<b>1974</b>	Gahler, R. 'Zerstaubung von Gold Mit 14 MeV Neutronen' <i>Diplomarbeit, Technische Universitat Munchen (1974)</i> <i>Comment : R. 71 keV Au -&gt; Au, 143 keV Nb -&gt; Nb</i>	<b>1974-Gahl</b> 0609

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<b>Pub. Year</b>	<b>Authors, Title, Journal Citation and Comments</b>	<b>Citation Numb</b>
<b>1974</b>	Roth, J. Behrisch, R. Schertzer, B. M. U. 'Determination of the Depth Distribution of Implanted Helium Atoms in Niobium by Rutherford Backscattering' <i>Appl. Phys. Letters, 25, 643-44 (1974)</i> <i>Comment : R,dR. 4 keV He -&gt; Nb (Cryst.; Chann. And Random)</i>	<b>1974-Roth</b> 0805
<b>1974</b>	Scholten, P. Skokan, M. Kemper, K. W. Moulton, W. G. 'Range and Distributin of Gd Implanted in Nb as Determined by 160 Backscatter Method' <i>Bull. Am. Phys. Soc., 19, 1117 (1974)</i> <i>Comment : R. 50-150 keV Gd -&gt; Nb</i>	<b>1974-Scho</b> 0531
<b>1974</b>	Whitton, J. 'The Dependence of Electronic Stopping Cross Section of 42K on Different Target Materials' <i>Can. J. Phys., 52, 12-16 (1974)</i> <i>Comment : Rmax. 55 keV 42K -&gt; Cu, Ag, Au, V, Mo, Nb, Ta, W (All Cryst.)</i>	<b>1974-Whit</b> 0630
<b>1975</b>	Behrisch, R. Bottiger, J. Eckstein, W. Littmark, U. Roth, J. 'Implantation Profiles of Low-Energy Helium in Niobium and the Blistering Phenomena' <i>Appl. Phys. Letters, 27, 199-201 (1975)</i> <i>Comment : R, dR. 15 keV 3He -&gt; Nb</i>	<b>1975-Behr</b> 0714
<b>1975</b>	Biersack, J. P. Fink, D. 'Channeling, Blocking and Range Measurements using Thermal Neutron Induced Recutions' <i>Atomic Collisions in Solids, Plenum Press, 737-47 (1975)</i> <i>Comment : R,dR. 220 keV Li -&gt; Ag, Nb</i>	<b>1975-Bier2</b> 0578
<b>1975</b>	Gahler, R. Kalus, J. Behrisch, R. 'A Measurement of the First Moment of the Range Distribution of (n, 2N) Recoils in Au and Nb' <i>Nucl. Inst. Methods, 130, 203-06 (1975)</i> <i>Comment : R. 71 keV 196Au -&gt; Au, 143 keV 92Nb -&gt; Nb</i>	<b>1975-Gahl</b> 0791
<b>1975</b>	Kaminsky, M. Das, S. K. Fenske, G. 'Correlation Between Blister Skin Thickness, the Maximum in the Damage-Energy Distribution, and Projected Ranges of He+ Ions in Metals: Nb' <i>Appl. Phys. Letters, 27, 521 (1975)</i> <i>Comment : R. 100 - 1500 keV 4He -&gt; Nb. Ranges From Metal Blister Skin Thickness.</i>	<b>1975-Kami</b> 0924
<b>1976</b>	Biersack, J. P. 'High Dose He+ Bombardment of Niobium at 800 Deg. to 1400 Deg. C.' <i>J. Nucl. Mater., 63, 253-261 (1976)</i> <i>Comment : R. 6 keV He -&gt; Nb</i>	<b>1976-Bier</b> 1063

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Pub. Year	Authors, Title, Journal Citation and Comments	Citation Numb
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' <i>Application of Ion Beams to Metals, the Institute of Physics, 293 - 298 (1976)</i>	1976-Das 0923
	<i>Comment : R. (.1-1.5 MeV) He -&gt; Al, V, Nb. Ranges From Metal Blister Skin Thickness.</i>	
1976	Eckstein, W. Behrisch, R. Roth, J. 'Achieved Depth Resolution in Profiling Light Atoms by Nuclear Reactions' <i>Meyer, G. Linker and F. Kappeler (Ed.): Ion Beam Surface Layer Analysis, Plenum, N. Y., P. 821-30 (1976)</i>	1976-Ecks 0849
	<i>Comment : R, dR. 15 keV 3He -&gt; Nb (Cryst. Chann.) 1.5 keV 3He -&gt; Nb (Cryst. Random)</i>	
1976	Kaminsky, M. Das, S. K. 'Surface Erosion Phenomena in Connection with CTR Applications' <i>Scientific and Industrial Applications of Small Accelerators, Ieee 4Th Conference, 238-245 (1976)</i>	1976-Kami2 0962
	<i>Comment : R. 20 keV-1 MeV He -&gt; V, Nb, Fe. Ranges From Metal Blister Skin Thickness.</i>	
1976	Land, D. J. Simons, D. G. Brennan, J. G. Brown, M. D. 'Unfolding Techniques for the Determination of Distribution Profiles from Resonance Reaction Gamma-Ray Yields' <i>O. Meyer, G. Linker, F. Kappeler (Ed.): Ion Beam Surface Layer Analysis. Plenum, N. Y., 851-61 (1976)</i>	1976-Land 0808
	<i>Comment : R,dR. 800 keV N -&gt; Z2 = 22-32, 40-42</i>	
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' <i>Physics Data, Erstes Physikalisches Institut, Univ. Zu Koln, Germany (1976)</i>	1976-Neuw 1178
	<i>Comment : S. 80-840 keV Li -&gt; (2 &lt;= Z2 &lt;= 87)</i>	
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' <i>Nucl. Inst. Methods, 132, 79-87 (1976)</i>	1976-Piet 0815
	<i>Comment : S. Li (70, 100 keV) -&gt; B, Al, Ti, Cu, Ta, C, Nb, Mo, Ta, Ag, and numerous compounds</i>	
1976	Roth, J. Picraux, S. T. Eckstein, W. Bottigern, J. Behrisch, R. 'Temperature Dependence of He Trapping in Niobium' <i>J. Nucl. Mater., 63, 120 - 125 (1976).</i>	1976-Roth 0939
	<i>Comment : R, dR. 9 - 15 keV 3He -&gt; Nb (Tgt. Temp. 20 - 1000 Deg.).</i>	

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<b>1976</b>	Roth, J. Behrisch, R. Eckstein, W. Schertzer, B. M. U. 'Depth Profiling of Implanted 3He in Solids by Nuclear Reaction and Rutherford Backscattering' <i>Meyer, G. Linker and F. Kappeler (Ed.): Ion Beam Surface Layer Analysis, Plenum, N. Y., P. 47-54 (1976)</i>	<b>1976-Roth2</b> 0850
<i>Comment : R, dR. 15 keV 3He -&gt; Nb (Cryst.) S. 500 keV D -&gt; Nb</i>		
<b>1976</b>	Scholten, P. D. Skokan, M. R. Kemper, K. W. Moulton, W. G. 'Range and Distribution of Gd Ions Implanted in Nb Thin Films' <i>Phys. Rev. B, 13, 42-44 (1976)</i>	<b>1976-Scho</b> 0803
<i>Comment : R,dR. 50-150 keV Gd -&gt; Nb</i>		
<b>1976</b>	Simons, D. G. Land, D. J. Brennan, J. G. Brown, M. D. 'Z2 Dependence of the Electronic Stopping Power of 800 keV 14N+ Ions in Targets from Carbon through Molybdenum' <i>Meyer, G. Linker and F. Kappeler (Ed.): Ion Beam Surface Layer Analysis, Plenum, N. Y., P. 863-71 (1976)</i>	<b>1976-Simo2</b> 0848
<i>Comment : S. 800 keV N -&gt; Z2 = 22-32, 40-42</i>		
<b>1976</b>	St-Jacques, R. G. Martel, J. G. Terreault, B. Veilleux, G. Das, S. K. 'Correlation Between Blister Skin Thickness, the Maximum in the Damage Energy Distribution, and Projected Ranges of Helium Ions in Nb for the Energy Range 10-1500 keV' <i>J. Nucl. Mater., 63, 273-279 (1976)</i>	<b>1976-St</b> 1072
<i>Comment : R. 10 keV-1.5 MeV He -&gt; Nb</i>		
<b>1976</b>	Terreault, B. Martel, J. G. St-Jacques, R. G. Veilleux, G. 'Low-Energy Helium Bombardment of Copper and Niobium: Gas Depth Profile Measurements' <i>Proc. of 9th Symposium on Fusion Technology, Pergamon Press, N. Y., 611 (1976)</i>	<b>1976-Terr</b> 0922
<i>Comment : R. 1, 5, 10, 15, 20, 25 keV He -&gt; Cu; 10 keV He -&gt; Nb</i>		
<b>1976</b>	Terreault, B. Martel, J. G. St-Jacques, R. G. Veilleux, G. L'Ecuyer, J. 'Measurement of the Depth Distribution of Light Impurities in First-Wall Materials: He in Nb' <i>J. Nucl. Mater., 63, 106 (1976)</i>	<b>1976-Terr2</b> 0926
<i>Comment : R, dR. 10 keV 4He -&gt; Nb</i>		
<b>1977</b>	Bottiger, J. Picraux, S. T. Rud, N. Laursen, T. 'Trapping of Hydrogen Isotopes in Molybdenum and Niobium Predamaged by Ion Implantation' <i>J. Appl. Phys., 48, 920-926 (1977)</i>	<b>1977-Bott</b> 0941
<i>Comment : R, dR. 8 keV H, D -&gt; Mo, Nb (Metals Predamaged With He, O, Ne, Bi)</i>		
<b>1977</b>	Mertens, P. 'Energy Loss of Light 100 - 300 keV Ions in Thin Metal Foils' <i>Nucl. Inst. Methods, 149, 149-153 (1978)</i>	<b>1977-Mert</b> 0928
<i>Comment : S, dS.H, He, Li, Be, B, C, N, O, F, Ne (300 keV) -&gt; C, Ni, Co, Nb. 300 keV He, Ne, F, O, N -&gt; C, Al, Ti, Mn, Fe, Co, Ni, Cu, Nb, Ag, Au</i>		

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<b>1977</b>	Terreault, B. Martel, J. G. St-Jacques, R. G. L'Ecuyer, J. 'Depth Profiling of Light Elements in Materials with High-Energy Ion Beams' <i>J. Vac. Sci. Technol.</i> , 14, 492-499 (1977) <i>Comment</i> : R. 1-25 keV He -> Cu, V, Nb, 160 keV He -> Mo	<b>1977-Terr2</b> 1079
<b>1977</b>	Thornton, T. A. Anno, J. N. 'Secondary Electron Emission from 0.5-2.5 MeV Protons and Deuterons' <i>J. Appl. Phys.</i> , 48, 1718 (1977) <i>Comment</i> : H, D (0.5-2.5 MeV) -> Al, V, Fe, Nb, Mo, steel Secondary electron yields.	<b>1977-Thor2</b> 1953
<b>1978</b>	Biersack, J. P. Fink, D. Henkelmann, R. A. Muller, K. 'Range Profiles and Thermal Release of Helium Implanted into Various Metals' <i>Nucl. Inst. Methods</i> , 149, 93 (1978) <i>Comment</i> : S,R,dR. 0.2-340 keV H, 3He -> Ni, Cu, Ag, Au, Pt, Be, Zr, Fe, Nb, Mo	<b>1978-Bier</b> 1147
<b>1978</b>	Roth, J. Scherzer, B. M. U. Behrisch, R. Borgesen, P. 'The Replacement of 3He Implanted in Nb by Subsequent 4He Bombardment and Vice Versa' <i>Nucl. Inst. Methods</i> , 149, 53-57 (1978) <i>Comment</i> : R. 30, 50 keV 3He, 4He -> Nb	<b>1978-Roth</b> 1087
<b>1978</b>	Scherzer, B. M. U. Bay, H. L. Behrisch, R. Borgesen, P. Roth, J. 'Depth Profiling of Helium in Ni and Nb, Comparison of Different Methods' <i>Nucl. Inst. Methods</i> , 157, 57-81 (1978) <i>Comment</i> : R, dR. 30 keV 3He And 4He -> Ni, Nb	<b>1978-Sche</b> 1156
<b>1979</b>	Abel, G. Ross, G. Terreault, B. 'Ranges of 5-25 keV He+ Ions in Nb, Cu, Al, and Be' <i>Preprint (1979) 11</i> <i>Comment</i> : R, dR. 5-25 keV He -> Nb, Cu, Al, Be	<b>1979-Abel</b> 1371
<b>1979</b>	Risch, M. R. Roth, J. Scherzer, B. M. U. 'Dependence of Blister-'Deckeldicke' and of Depth Profiles of Implanted He Ions in Nb on Angle of Incidence' <i>J. Nucl. Mater.</i> , 82, 220-226 (1979) <i>Comment</i> : R, dR. 30, 100 keV 3He -> Nb	<b>1979-Risc</b> 1230
<b>1979</b>	St-Jacques, R. G. Veilleux, G. Martel, J. G. Terreault, B. 'Helium Blistering of Niobium : Large Swelling Measurements Supporting the Gas Pressure Model' <i>Preprint (1979) 6</i> <i>Comment</i> : R. 10-90 keV He -> Nb	<b>1979-St</b> 1188

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<b>Pub. Year</b>	<b>Authors, Title, Journal Citation and Comments</b>	<b>Citation Numb</b>
<b>1980</b>	Abel, G. Ross, G. Terreault, B. Labrie, J. P. 'Ranges of 5-25 keV He+ Ions in Nb,Cu,Al,and Be' <i>Nucl. Inst. Methods, 170, 171-175 (1980)</i> <i>Comment : R, dR. 5-25 keV He -&gt; Nb, Cu, Al, Be</i>	<b>1980-Abel</b> 1374
<b>1980</b>	Hamm, R. N. Turner, J. E. Wright, H. A. Ritchie, R. H. 'Heavy-Ion Track Structure in Silicon' <i>Preprint (1980) 2</i> <i>Comment : R, dR. 800 keV N -&gt; Z2 = 22-32, 40-42</i>	<b>1980-Hamm</b> 1352
<b>1980</b>	Land, D. J. Simons, D. G. Brennan, J. G. Brown, M. D. 'Z2 and Energy Dependence of Range Distributions and Stopping Powers for Nitrogen Ions in Solids' <i>Phys. Rev. A, 22, 68-75 (1980)</i> <i>Comment : S,R,dR. 25-2000 keV N -&gt; Fe, Ni, Zr, Au, Ti, V, Cr, Mn, Co, Ni, Cu, Zn, Ga, Ge, Nb, Mo, Tc, Ru, Rh, Pd, Ag, Cd, In, Sn, Sb, Te</i>	<b>1980-Land2</b> 1373
<b>1980</b>	Land, D. J. Simons, D. G. Brennan, J. G. Brown, M. D. 'Z2 and Energy Dependence of Range Distributions and Stopping Powers for Nitrogen Ions in Solids' <i>Phys. Rev. A, 22, 1, 68-75 (1980)</i> <i>Comment : S,R, dR. N (800 keV) -&gt; 24 Solids (C-Pb)</i>	<b>1980-Land3</b> 1453
<b>1980</b>	Terreault, B. Ross, G. St-Jacques, R. G. Veilleux, G. 'Unambiguous Evidence That Helium Irradiation Blisters Contain High Pressure Gas' <i>Preprint (1980) 4</i> <i>Comment : R, dR. 20 keV He -&gt; Be, Cu, Nb</i>	<b>1980-Terr</b> 1359
<b>1982</b>	Laichter, Y. Geissel, H. Schadel, M. Armbruster, P. 'Range Profiles for 0.15-10 MeV/amu Uranium Ions in Solids' <i>Phys. Rev. A, 26 (4), 1915-1923 (1982)</i> <i>Comment : R, dR. U (0.15-10 MeV/amu) -&gt; C, Al, Ti, Ni, Nb, Pd, Sn</i>	<b>1982-Laic</b> 1451
<b>1982</b>	Laichter, Y. Geissel, H. Schadel, M. Armbruster, P. 'Range Profiles for 0.15-10 MeV/amu Uranium Ions in Solids' <i>Phys. Rev. A, 26, 1915-1923 (1982)</i> <i>Comment : R,dR. U (0.15-10 MeV/amu) -&gt; C, Al, Ti, Ni, Nb, Pd, Sn</i>	<b>1982-Laic3</b> 1502
<b>1983</b>	Fink, D. Biersack, J. P. Stadele, M. Tjan, K. Cheng, V. K. 'Nitrogen Depth Profiling using the N(n,p)C Reaction' <i>Nucl. Inst. Methods, 218, 171-175 (1983)</i> <i>Comment : R. N(1.5 MeV) -&gt; Al, Si, Fe, Ni, Cu, Co, Ge,Zr, Nb, Mo, Sn, Pb</i>	<b>1983-Fink2</b> 2117
<b>1984</b>	Sirotnin, E. I. Tulinov, A. F. Khodyrev, V. A. Mizgulin, V. N. 'Proton Energy Loss in Solids' <i>Nucl. Inst. Methods, B4, 337 (1984) -1</i> <i>Comment : S. H (0.1-6.0 MeV) -&gt; Al, Si, Sc, V, Cu, Zn, Ga, Ge, Y, Zr, Nb, Mo, Ag, Cd, In, Sn, La, Sm, Gd, Yb, Hf, Ta, W, Pt, Au, Pb</i>	<b>1984-Siro</b> 1770

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<b>1985</b>	Land, D. J. Simons, D. G. Brennan, J. G. Glass, G. A. 'Range Distributions and Electronic Stopping Power of Nitrogen Ions in Solids' <i>Nucl. Inst. Methods, B10/11, 234-236 (1985)</i> <i>Comment : S,R, dR. N (800 keV) -&gt; 24 Solids (C-Pb)</i>	<b>1985-Land</b> 1454
<b>1986</b>	Bauer, P. Semrad, D. 'Stopping of Hydrogen Ions in Chemically Active Metal Targets Characterized by AES and RBS' <i>Nucl. Inst. Methods, B13, 201-206 (1986)</i> <i>Comment : S. H (30-500 keV) -&gt; Al, Nb</i>	<b>1986-Baue</b> 1432
<b>1987</b>	Fink, D. Biersack, J. P. Stadele, M. Cheng, V. K. 'Range Profiles of Helium in Solids' <i>Rad. Effects, 104, 1-42 (1987)</i> <i>Comment : R. He-3 (50-1500 keV) -&gt; Be, C, Mg, Al, Si, Ti, V, Mn, Fe, Ca, Ni, Cu, Zn, Ge, Zr, Nb, Mo, Ag, Cd, In, Sn, Sb, Tb, Dy, Er, Ta, W, Ir, Pt, Au, Pb, Bi, SiC, MnO2</i>	<b>1987-Fink</b> 1645
<b>1988</b>	Lewic, M. B. Allen, W. R. 'Range Distributions of 200 keV Helium in Selected Metals and Ceramics' <i>Nucl. Inst. Methods, B35, 10-16 (1988)</i> <i>Comment : R, dR. He (200 keV)-&gt; Mg, Al, Ti, V, Fe, Ni, Zr, Nb, Cl2O3, MgO</i>	<b>1988-Lewi</b> 1517
<b>1988</b>	Ogino, K. Kiyosawa, T. Kiuchi, T. 'Stopping Powers for MeV Tritons in Solids' <i>Nucl. Inst. Methods, B33, 155-157 (1988)</i> <i>Comment : S. T(2.3-5.4 MeV) -&gt; Al, Ti, Ni, Nb, Ag, Sn, Au</i>	<b>1988-Ogin</b> 1404
<b>1990</b>	Arstila, K. Keinonen, J. Tikkanen, P. 'Stopping Power for Low Velocity Heavy Ions: 0-1.0 MeV Mg Ions in 17 (z2=22-79) Elemental Solids' <i>Phys. Rev. B, 41, 6117-6123 (1990)</i> <i>Comment : S. Mg (0-1.0 MeV/amu) -&gt; Ti, V, Fe, Co, Ni, Cu, Ge, Nb, Mo, Pd, Ag, Hf, Ta, W, Re, Pt, Au</i>	<b>1990-Arst</b> 1923
<b>1992</b>	Bichsel, H. Hiraoka, T. 'Energy Loss of 70 MeV Protons in Elements' <i>Nucl. Inst. Methods, B66, 345-351 (1992)</i> <i>Comment : S. H (70 MeV) -&gt; C, H2O, SiO2, Al, Si, Ti, Cr, Fe, Co, Ni, Cu, Zn, Zr, Nb, Mo, Ag, Cd, In, Sn, Ta, W, Pb</i>	<b>1992-Bich2</b> 1624
<b>1996</b>	Goppelt-Langer, P. Yamamoto, S. Aoki, Y. Takeshita, H. Naramoto, H. 'Stopping Powers and Straggling of N-15 Ions for Nuclear Reaction Analysis at 6.385 MeV' <i>Nucl. Inst. Methods, B118, 7-10 (1996)</i> <i>Comment : S, dS. N (6.4 MeV) -&gt; H, Si, Nb</i>	<b>1996-Gopp</b> 2033

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<b>1996</b>	Haussalo, P. Nordlund, K. Keinonen, J. 'The Stopping Power of 5-100 keV He in Ta, Nb, W and Steel' <i>Nucl. Inst. Methods, B111, 1-6 (1996)</i> <i>Comment : S. He (5-100 keV) -&gt; Ta, Nb, W, Steel</i>	<b>1996-Haus</b> 1821
<b>1997</b>	Bauer, P. Golser, R. Aumayr, F. Semrad, D. Arnau, A. 'Contribution of Valence Electrons to the Electronic Energy Loss of Hydrogen Ions in Oxides' <i>Nucl. Inst. Methods, B 125 102-105 (1997)</i> <i>Comment : S. H(10 - 1000 keV) -&gt; H2O, SiO2, Al2O3, LiNbO3</i>	<b>1997-Bauc</b> 2366
<b>1998</b>	Zhang, T. Lu, X. Xia, Z. Shen, D. 'Measured Stopping Power for B-11 Ions in Z = 6-47 Targets' <i>Phys. Rev. B, B57, 10213-10216 (1998)</i> <i>Comment : S. B (0.5-5.2 MeV) -&gt; C, Al, Ti, Cu, Nb, Ag,</i>	<b>1998-Zhan</b> 2330
<b>1998</b>	Zhang, T. Zhai, Y. Xia, Z. Shen, D. Wang, X. 'Stopping Power for MeV C-12 Ions in Solids' <i>Nucl. Inst. Methods, B135, 169-174 (1998)</i> <i>Comment : S. C (0.3 - 6.4 MeV) -&gt; C, Al, Ti, Cu, Nb, Ag</i>	<b>1998-Zhan2</b> 2331
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