

Stopping for Ion : **H** , Target = **Ag**

Pub.	Authors, Title, Journal Citation and Comments	Citation Numb
Year		
1936	Batzner, H. 'Uber Die Geschwindigkeitsabnahme von H-Kanalstrahlen in Metallen' <i>Ann. Physik, 25, 233-262 (1936)</i> Comment : S. 4-60 keV H -> Al, Cu, Ag, Sn, Au	1936-Batz 0407
1949	Teasdale, J. G. 'Stopping of Various Elements Relative to Aluminum for 12 MeV Protons' <i>Univ. of Calif. at Los Angeles, Rpt.Np 1368, 1-16 (1949)</i> Comment : S. 12 MeV H -> Ni, Cu, Rh, Pd, Ag, Cd, In, Ta, Pt, Au, Th	1949-Teas 0122
1949	Warshaw, S. D. 'The Stopping Power of Protons in Several Metals' <i>Phys. Rev., 76, 1759-65 (1949)</i> Comment : S. 50-400 keV H -> Be, Al, Cu, Ag, Au	1949-Wars 0129
1951	Bakker, C. J. Segre, E. 'Stopping Power and Energy Loss for Ion-Pair Production for 340 MeV Protons' <i>Phys. Rev., 84, 489-92 (1951)</i> Comment : S. Rel. To Al And Cu. 340 MeV H -> H2, Li, Be, C, Al, Fe, Cu, Ag, Sn, W, Pb, U	1951-Bakk 0218
1951	Sachs, D. C. Richardson, J. R. 'The Absolute Energy Loss of 18 MeV Protons in Various Materials' <i>Phys. Rev., 83, 834-837 (1951)</i> Comment : S. H (18 MeV) -> Al, Ni, Cu, Rh, Ag, Cd, Sn, Ta, Au, Nylon. Mean ionization energies.	1951-Sach 1748
1953	Madsen, C. B. 'Proton Stopping Power and Energy Straggling of Protons' <i>Kgl. Danske Videnskab. Selskab Mat. Fys. Medd., 27, No. 13, 1-21 (1953)</i> Comment : S. dS. 350-2000 keV H -> Be, Al, Cu, Ag, Mica	1953-Mads 0084
1955	Green, D. W. Cooper, J. N. Harris, J. C. 'Stopping Cross Section of Metals for Protons of Energies from 400 to 1000 keV' <i>Phys. Rev., 98, 466-70 (1955)</i> Comment : S. 0.4-1.0 MeV H -> Mn, Cu, Ge, Sn, Se, Ag, Sb, Au, Pb, Bi	1955-Gree 0059
1955	Sonett, C. P. Mackenzie, K. R. 'Relative Stopping Power of Various Metals for 20 MeV Protons' <i>Phys. Rev., 100, 734-32 (1955)</i> Comment : S. 20.6 MeV H -> Ni, Cu, Nb, Pd, Ag, Cd, In, Ta, Pt, Au, Th, Rel. To Al.	1955-Sone 0116
1957	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> Comment : S. Rel. To Al. 19.8 MeV H -> Be, Ca, Ti, V, Fe, Ni, Cu, Zn, Nb, Mo, Rh, Pd, Ag, Cd, In, Sn, Ta, W, Ir, Pt, Au, Pb, Th	1957-Burk 0149

Stopping for Ion : H , Target = Ag

Pub. Year	Authors, Title, Journal Citation and Comments	Citation Numb
1957	Telkovskii, V. G. Pistunovich, V. I. 'Passage of Ions of Various Gases through a Thin Silver Film' <i>Dokl. Akad. Nauk. Sssr, 113, 1035-38 (1957). (Sov. Phys. Doklady, 2, 184-86 (1957).</i> Comment : S. 2-20 keV H, He, C, N, O -> Ag	1957-Telk 0712
1958	Stelson, P. H. McGowan, F. K. 'Coulomb Excitation of Medium Weight Even-Even Nuclei' <i>Phys. Rev., 110, 489 (1958)</i> Comment : S. H (0.8-5.0 MeV) -> Ag, Au	1958-Stel 1946
1962	Gott, Yu. V. Telkovskiy, V. G. 'Energy Losses of Light Ions in Thin Metallic Foils' <i>Radiotekhnika i. Elek. (USSR), 7, 1956-61 (1962) [Engl. Trans:Rad. Eng. and Electron Phys., 7, 1813-19 (1962)]</i> Comment : S. 2-15 keV H, D, He -> Al, Ti, Cu, Ge, Ag, Sn, Au	1962-Gott 0159
1967	Andersen, H. H. Hanke, C. C. Sorensen, H. Vajda, P. 'Stopping Power of Be, Al, Cu, Ag, Pt and Au for 5-12 MeV Protons and Deuterons' <i>Phys. Rev., 153, 338-42 (1967)</i> Comment : S. 4.5 - 12 MeV H, D -> Be, Al, Cu, Ag, Pt, Au	1967-Ande 0280
1967	Hastings, L. Ryall, P. R. VanWijngaarden, A. 'The Energy Loss of Heavy Ions in ZnS: Ag in the keV Range' <i>Can. J. Phys., 45, 2334-42 (1967)</i> Comment : S. (5-100 keV) H, He, N, Ar, Kr -> ZnS:Ag	1967-Hast 0295
1967	Morita, K. Akimura, H. Suita, T. 'Stopping Cross-Sections of Metallic Films for Projectile of Low Energy Proton' <i>J. Phys. Soc. Jap., 22, 1503 (1967)</i> Comment : S. 7-35 keV H -> Be, Al, Cu, Ag, Au	1967-Mori 0291
1968	Gott, Yu. V. Tel'Kovsky, V. G. 'Deceleration of Slow Hydrogen and Deuterium Ions in a Thin Silver Foil' <i>Fiz. Tverd. Tela, 9, 2221-24 (1967). [Engl. Trans. Sov. Phys. Solid State, 9, 1741-44 (1968).</i> Comment : S. 0.2-40 keV H,D -> Ag	1968-Gott 0651
1968	Johnson, C. H. Kernell, R. L. 'Use of the (p,n) Reaction to Measure Proton Atomic Stopping Powers in Ag, Cd, In, and Sn' <i>Phys. Rev., 169, 974-77 (1968)</i> Comment : S. 4.5 MeV H -> Ag, Cd, In, Sn	1968-John 0355

Stopping for Ion : H , Target = Ag

Pub. Year	Authors, Title, Journal Citation and Comments	Citation Numb
1968	Morita, K. Akimura, H. Saita, T. 'Energy Loss of Low Energy Protons and Deuterons in Evaporated Metallic Films' <i>J. Phys. Soc. Jap., 25, 1525-32 (1968)</i> <i>Comment : S, dS. 7-40 keV H, D -> Cu, 7-40 keV H -> Be, Al, Ag, Au</i>	1968-Mori 0399
1971	Ishiwari, R. Shiomi, N. Shirai, S. Ohata, T. Uemura, Y. 'Comparison of Stopping Powers of Al, Ni, Cu, Rh, Ag, Pt and Au for Protons and Deuterons of Exactly the Same Velocity' <i>Bull. Inst. Chem. Res. Kyoto Univ., 49, 390-402 (1971)</i> <i>Comment : S. 7.2 MeV H, 14.4 MeV D -> Al, Ni, Cu, Rh, Ag, Pt, Au</i>	1971-Ishi 0435
1971	Johansen, A. Steenstrup, S. Wohlenberg, T. 'Energy Loss of Protons in Thin Films of Carbon Aluminum and Silver' <i>Rad. Effects, 8, 31-32 (1971)</i> <i>Comment : S. 70-90 keV H -> C, Al, Ag</i>	1971-Joha 0430
1971	Nakata, H. 'Analysis of Energy Loss Data for 0.2-0.5 MeV/amu p, alpha and N in Se' <i>Phys. Rev. B, 3, 2847 (1971)</i> <i>Comment : S. H, He, N (0.2-0.5 MeV) -> Se, Al, Ag</i>	1971-Naka 1726
1971	Nakata, H. 'Analysis of Energy-Loss Data for 0.2 - 5.0 MeV/amu p, alpha and N in Se.' <i>Phys. Rev. B, 3, 2847-51 (1971)</i> <i>Comment : S. 0.7-1.4 MeV H -> Al, Se, Ag</i>	1971-Naka2 0475
1972	Sirotinen, E. I. Tulinov, A. F. Fiderkevich, A. Shyshkin, K. S. 'The Determination of Energy Losses from the Spectrum of Particles Scattered by a Thick Target' <i>Rad. Effects, 15, 149-52 (1972)</i> <i>Comment : S (1-6 MeV) H, He -> W, Pb, Ta, Mo, W, Ag, Yb, Ce.</i>	1972-Siro 0486
1972	Valenzuela, A. Meckbach, W. Kestelman, A. J. Eckardt, J. C. 'Stopping Power of Some Pure Metals for 25-250-keV Hydrogen Ions' <i>Phys. Rev. B, 6, 95-102 (1972)</i> <i>Comment : S Rel. to 250 keV H. 25-250 keV H -> Ni, Cu, Ag, Sn, Au.</i>	1972-Vale 0478
1973	Sorensen, H. Andersen, H. H. 'Stopping Power of Al, Cu, Ag, Au, Pb and U for 5-18-MeV Protons and Deuterons' <i>Phys. Rev. B, 8, 1854-63 (1973)</i> <i>Comment : S. 5-18 MeV H, D -> Al, Cu, Ag, Au, Pb, U</i>	1973-Sore 0499

Stopping for Ion : H , Target = Ag

Pub. Year	Authors, Title, Journal Citation and Comments	Citation Numb
1974	Ishiwari, R. Shiomi, N. Shirai, S. Uemura, Y. 'Stopping Powers of Al, Ti, Fe, Cu, Mo, Ag, Sn and Au for 7.2 MeV Protons' <i>Bull. Inst. Chem. Res. Kyoto Univ., 52, 19-39 (1974)</i> Comment : S. 7.2 MeV H -> Al, Ti, Fe, Cu, Mo, Ag, Sn, Ta, Au	1974-Ishi2 0443
1974	Ishiwari, R. Shiomi, N. Shirai, S. Uemura, Y. 'Stopping Powers of Al, Ti, Fe, Cu, Mo, Ag, Sn, Ta and Au for 7.2 MeV Protons' <i>Phys. Letters, 48A, 96-98 (1974)</i> Comment : S. H (7.2 MeV) -> Al, Ti, Fe, Cu, Mo, Ag, Sn, Ta, Au	1974-Ishi3 1673
1974	Nielsen, B. R. 'Specialeopgave Aarhus University' <i>Specialeopgave Aarhus University, pp 1-75 (In Danish) (1974)</i> Comment : S. (1.6-20 MeV) H, D, He -> Al, Ag	1974-Niel 0729
1975	Nomura, A. Kiyono, S. 'Stopping Power of Copper, Silver and Gold for Protons and Helium Ions of Low Energy' <i>J. Phys. D: Appl. Phys., 8, 1551-59 (1975)</i> Comment : S. 4-16 keV H, He -> Cu, Ag, Au	1975-Nomu 0752
1976	Andersen, H. H. Hornshoj, P. Hojsholt-Poulsen, L. Knudsen, H. Nielsen, B. R. 'A Simple Energy-Calibration Procedure for Electrostatic Accelerators' <i>Nucl. Inst. Methods, 136, 119-24 (1976)</i> Comment : S. 1.5-6.5 MeV H, 2.6-8.5 MeV D -> Ag	1976-Ande2 0885
1976	Forster, J. S. Ward, D. Andrews, H. R. Ball, G. C. Costa, G. J. 'Stopping Power Measurements for 19F, 24Mg, 27Al, 32S and 35Cl at Energies 0.2 to 3.5 MeV/Nucleon in Ti, Fe, Ni, Cu, Ag and Au.' <i>Nucl. Inst. Methods, 136, 349-59 (1976).</i> Comment : S. 2.2 MeV H, 0.2-3.5 MeV/amu F, Mg, Al, S, Cl -> Ti, Fe, Ni, Cu, Ag, Au	1976-Fors 0821
1977	Andersen, H. H. Bak, J. F. Knudsen, H. Moller-Petersen, P. Nielsen, B. R. 'Experimental Investigation of Higher-Order Z1 Corrections to the Bethe Stopping-Power Formula' <i>Nucl. Inst. Methods, 140, 537-540 (1977)</i> Comment : S. H (2-5.2 MeV) -> Al, Cu, Ag, Au	1977-Ande3 0908
1977	Ishiwari, R. Shiomi, N. Shirai, S. 'Stopping Powers for Protons in 16 Metallic Elements' <i>Bull. Inst. Chem. Res. Kyoto Univ., 55, 60-61 (1977)</i> Comment : S. (3-9 MeV) H -> Be, Al, Ti, V, Fe, Co, Ni, Cu, Zn, Mo, Rh, Ag, Sn, Ta, Pt, Au	1977-Ishi 1102

Stopping for Ion : H , Target = Ag

Pub. Year	Authors, Title, Journal Citation and Comments	Citation Numb
1977	Mertens, P. 'Energy Loss of Light 100 - 300 keV Ions in Thin Metal Foils' <i>Nucl. Inst. Methods, 149, 149-153 (1978)</i> <i>Comment : S, dS.H, He, Li, Be, B, C, N, O, F, Ne (300 keV) -> C, Ni, Co, Nb. 300 keV He, Ne, F, O, N -> C, Al, Ti, Mn, Fe, Co, Ni, Cu, Nb, Ag, Au</i>	1977-Mert 0928
1978	Andersen, H. H. Knudsen, H. Martini, V. 'An Improved Method for Measuring Relative Stopping Powers of Light Ions in Solids' <i>Nucl. Inst. Methods, 149, 137-142 (1978)</i> <i>Comment : S. 200-2000 keV H, He -> Cu, Ag</i>	1978-Ande2 1132
1978	Eckardt, J. C. 'Energy Loss and Straggling of Protons and Helium Ions Traversing Some Thin Solid Foils' <i>Phys. Rev. A, 18, 426-433 (1978)</i> <i>Comment : S, dS. 20-260 keV H, He -> Ge, Se, Pd, Ag, Sb, Bi</i>	1978-Ecka2 1154
1979	Ishiwari, R. Shiomi, N. Sakamoto, N. 'Stopping Powers of Be, Al, Ti, V, Fe, Co, Ni, Cu, Zn, Mo, Rh, Ag, Sn, Ta, Pt and Au for 67.5 MeV Protons.' <i>Phys. Letters, 75A, 112-114 (1979)</i> <i>Comment : S. 6.5- 7 MeV H -> Be, Al, Ti, V, Fe, Co, Ni, Cu, Zn, Mo, Rh, Ag, Sn, Ta, Pt, Au</i>	1979-Ishi2 1349
1979	Luomajarvi, M. 'Stopping Powers of Some Metals for 0.3-1.5 MeV Protons.' <i>Rad. Effects, 40, 173-179 (1979)</i> <i>Comment : S. 0.3-1.5 MeV H -> Al, Ti, Ni, Cu, Zn, Mo, Ag, Ta, W, Au</i>	1979-Luom 1205
1980	Bednyakov, A. A. Bulgakov, Y. V. Nikolaev, V. S. Chernov, V. L. 'Energy Losses and their Straggling for H and He Ions with Energies of Several Hundreds of keV on Passage through Metal and Polystyrenen Films' <i>Sov. Phys., JETP 51, 954 (1980)</i> <i>Comment : S, dS. H, He (120-1300 keV) -> Al, Cu, Ag, Au, polystyrene</i>	1980-Bedn 1615
1980	Mertens, P. Krist, Th. 'Stopping Ratios of 50-300 keV Light Ions in Metals' <i>Nucl. Inst. Methods, 168, 33-39 (1980)</i> <i>Comment : S, dS. 30-300 keV H, He, Li, Be -> C, Al, Cu, Ag, Au</i>	1980-Mert 1313
1981	Santry, D. C. Werner, R. D. 'Stopping Powers of C, Al, Si, Ti, Ni, Ag and Au for Deuterons' <i>Nucl. Inst. Methods, 188, 211 (1981)</i> <i>Comment : S. D (0.2-2.0 MeV) -> C, Al, Si, Ti, Ni, Ag, Au</i>	1981-Sant 1756

Stopping for Ion : H , Target = Ag

Pub. Year	Authors, Title, Journal Citation and Comments	Citation Numb
1981	Thompson, D. A. Poehlman, W. B. S. Presunka, P. Davies, J. A. 'Stopping Powers for 20-140 keV H and He on Ni, Ag and Au' <i>Nucl. Inst. Methods, 191, 469 (1981)</i> <i>Comment : S. H, He (20-140 keV) -> Ni, Ag, Au</i>	1981-Thom 1778
1982	Ishiwari, R. Shiomi, N. Sakamoto, N. 'Stopping Powers of Metallic Elements for 6.75 MeV Protons' <i>Nucl. Inst. Methods, 194, 61-65 (1982)</i> <i>Comment : S. 6.5- 7 MeV H -> Be, Al, Ti, V, Fe, Co, Ni, Cu, Zn, Mo, Rh, Ag, Sn, Ta, Pt, Au</i>	1982-Ishi 1675
1982	Ishiwari, R. Shiomi, N. Sakamoto, N. 'Geometric Effect on the Measurement of Stopping Power: Angular Dependent Energy Loss of 7 MeV Protons in Metallic and Organic Thin Foils' <i>Phys. Rev. A, 25, 2524 (1982)</i> <i>Comment : S. H (7 MeV) -> Be, Al, Ag, Mylar, Cellophane (Angular effects)</i>	1982-Ishi2 1676
1982	Mertens, P. Krist, Th. 'Stopping Ratios of 50 - 300 keV Light Ions in Metals' <i>Nucl. Inst. Methods, 194, 57 (1982)</i> <i>Comment : S. 50-300 keV H, He, Li, Be -> C, Al, Cu, Ag, Au</i>	1982-Mert 1133
1983	Aumayr, F. Bauer, P. Semrad, D. 'Accuracy of Stopping Cross Section Determination from RBS Spectra by Warters' Method' <i>Nucl. Inst. Methods, 212, 529 (1983)</i> <i>Comment : S. H (60-1000 keV) -> Al, Cu, Ag, Au,</i>	1983-Auma 1600
1983	Krist, Th. Mertens, P. 'Stopping Ratios for 30-330 keV Light Ions in Materials with 57 <=Z2 <=83' <i>Nucl. Inst. Methods, 218, 821-826 (1982)</i> <i>Comment : S. H, He, Li (50-300 keV) -> C, Al, Cu, Ag, Au</i>	1983-Kris 1312
1984	Bauer, P. Semrad, D. Golser, R. 'Investigation of Hydrogen Stopping in Noble Metals around the Stopping Power Maximum' <i>Nucl. Inst. Methods, B2, 149 (1984)</i> <i>Comment : S. H, D (50-500 keV/amu) -> Cu, Ag, Au</i>	1984-Baue2 1610
1984	Ishiwari, R. Shiomi, N. Sakamoto, N. 'Geometrical Effect on the Measurement of Stopping Powers: Angle-Dependent Energy Loss of 7 MeV Protons in Be, Al, Cu, Ag and Ta' <i>Phys. Rev. A, 30, 82 (1984)</i> <i>Comment : S. H (7 MeV) -> Be, Al, Cu, Ag, Ta (Angular effects)</i>	1984-Ishi3 1679

Stopping for Ion : H , Target = Ag

Pub. Year	Authors, Title, Journal Citation and Comments	Citation Numb
1984	Krist, Th. Mertens, P. 'Application of Brandt's Effective Charge Theory to Measurements for 50-350 keV Ions with 1<=Z1<=5' <i>Nucl. Inst. Methods, B2, 119-122 (1984)</i> <i>Comment : S. H, He, Li, Be, B (50-350 keV) -> C, Al, V, Cr, Fe, Ni, Cu, Zn, Ag, Pt, Au, Bi</i>	1984-Kris 1467
1984	Sirotinin, 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) -> 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>	1984-Siro 1770
1986	Mertens, P. Bauer, P. Semrad, D. 'Proton Stopping Powers in Al, Ni, Cu, Ag and Au Measured Comparatively on Identical Targets in Backscattering and Transmission Geometry' <i>Nucl. Inst. Methods, B15, 91-95 (1986)</i> <i>Comment : S. H, D (30-600 keV) -> Al, Ni, Cu, Ag, Au</i>	1986-Mert2 1434
1986	Semrad, D. Mertens, P. Bauer, P. 'Reference Proton Stopping Cross Sections for Five Elements around the Maximum' <i>Nucl. Inst. Methods, B15, 86-90 (1986)</i> <i>Comment : S. H (30-700 keV) -> Al, Ni, Cu, Ag, Au</i>	1986-Semr3 1474
1987	Bauer, P. 'How to Measure Absolute Stopping Cross Sections by Backscattering and by Transmission Methods' <i>Nucl. Inst. Methods, B27, 301-314 (1987)</i> <i>Comment : S. H, D (30-600 keV) -> Al, Ni, Ag, Au (review of technique)</i>	1987-Baue 1484
1987	Semrad, D. Golser, R. 'Investigation of the Ratio of Proton Stopping Cross-Sections in Ag and Au' <i>Phys. Rev. A, 35, 4836-4838 (1987)</i> <i>Comment : S. H (70-500 keV) -> Ag, Au</i>	1987-Semr 1456
1988	Ishiwari, R. Shiomi-Tsuda, N. Sakamoto, N. 'Stopping Powers of Be, Al, Ti, V, Fe, Co, Ni, Cu, Zn, Mo, Rh, Ag, Sn, TA, Pt and Au for 6.5 MeV Protons' <i>Nucl. Inst. Methods, B31, 503 (1988)</i> <i>Comment : S. H (6.5 MeV) -> Be, Al, Ti, V, Fe, Co, Ni, Cu, Zn, Mo, Rh, Ag, Sn, Ta, Pt, Au (mean excitation energies)</i>	1988-Ishi2 1682
1988	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) -> Al, Ti, Ni, Nb, Ag, Sn, Au</i>	1988-Ogin 1404

Stopping for Ion : H , Target = Ag

<i>Pub. Year</i>	<i>Authors, Title, Journal Citation and Comments</i>	<i>Citation Numb</i>
1990	Bauer, P. 'Stopping Power of Light Ions near the Maximum' <i>Nucl. Inst. Methods, B45, 673 (1990)</i> <i>Comment : S, H, H- (30-700 keV) -> C, Al, Si, Ni, Cu, Ag, Au, SiO2, HC2, Al2O3</i>	1990-Baue 1608
1990	Semrad, D. Eppacher, C. Tober, R. Eppacher, C. 'The Stopping Power of Ag and Au with regard to Higher Order Z1 Effects' <i>Nucl. Inst. Methods, B48, 79 (1990)</i> <i>Comment : S, H, D, He, Li, C (20-700 keV) -> Ag, Au</i>	1990-Semr 1979
1990	Shiomi-Tsuda, N. Sakamoto, N. Ogawa, H. 'Stopping Powers of Ag for 3-20 MeV Protons' <i>Nucl. Inst. Methods, B48, 61 (1990)</i> <i>Comment : S, H (3-20 MeV) -> Ag (mean excitation energy)</i>	1990-Shio 1977
1991	Antolak, A. J. Handy, B. N. Morse, D. H. Pantau, A. E. 'Energy Loss and Straggling Measurements of Ions in Solid Absorbers' <i>Nucl. Inst. Methods, B59/60, 13-17 (1991)</i> <i>Comment : S, dS, H, Li, C(7-49 MeV) -> Al, Ti, Ni, Ag, W, Au</i>	1991-Anto 1909
1991	Sakamoto, N. Ogawa, H. Mannami, M. Kimura, K. Susuki, Y. 'Stopping Powers of Metallic Elements for High Energy Ions' <i>Rad. Effects, 117, 193-195 (1991)</i> <i>Comment : S, H (55-73MeV), He (13 MeV/amu), C (13 MeV/amu) -> Al, Ti, Mo, Sn, Ta, Au, Pb, Cu, Ag, Pt</i>	1991-Saka 1753
1992	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) -> C, H2O, SiO2, Al, Si, Ti, Cr, Fe, Co, Ni, Cu, Zn, Zr, Nb, Mo, Ag, Cd, In, Sn, Ta, W, Pb</i>	1992-Bich2 1624
1992	Eppacher, Ch. Semrad, D. 'Dependence of Proton and Helium Energy Loss in Solids upon Plasma Properties' <i>Nucl. Inst. Methods, B69, 33-38 (1992)</i> <i>Comment : S, H, He (20-250 keV/amu) -> Au, Cr, Ag, Al, Ge, Sn, Pb</i>	1992-Eppa2 2161
1993	Valdes, J. E. Tamayo, G. M. Lantschner, G. H. Eckardt, J. C. Arista, N. R. 'Electronic Energy Loss of Low Velocity H+ Beams in Al, Ag, Sb, Au and Bi' <i>Nucl. Inst. Methods, B73, 313-318 (1993)</i> <i>Comment : S, H(<10 keV) -> Al, Ag, Au, Bi</i>	1993-Vald 1874

Stopping for Ion : H , Target = Ag

Pub. Year	Authors, Title, Journal Citation and Comments	Citation Numb
1994	<p>Avdeichikov, V. V. Bergholt, L. Guttormsen, M. Taylor, J. E. Westerberg, L.</p> <p>'Light Output and Energy Resolution of CsI, YAG, GSO, BGO, LSO Scintillators for Light Ions'</p> <p><i>Nucl. Inst. Methods, A349, 216-224 (1994)</i></p> <p><i>Comment : S. H, D, He (3-20 MeV/amu) -> CsI, YAG, GSO, BGO, LSO Scintillators</i></p>	1994-Avde 2074
1994	<p>Benka, O. Steinbauer, E. Bauer, P.</p> <p>'Kinetic Electron Emission Yield induced by H and He Ions versus Stopping Power for Al, Cu, Ag and Au'</p> <p><i>Nucl. Inst. Methods, B90, 64-66 (1994)</i></p> <p><i>Comment : S. H, He (0.5-4.8 MeV) -> Al, Cu, Ag, Au Electron emission effects.</i></p>	1994-Benk 2045
1994	<p>Shiomi Tsuda, N. Sakamoto, N. Ishiware, R.</p> <p>'Stopping Powers of Be, Al, Ti, V, Fe, Co, Ni, Cu, Zn, Mo, Rh, Ag, Sn, Ta, Pt and Au for 13 MeV Deuterons'</p> <p><i>Nucl. Inst. Methods, B93, 391-398 (1994)</i></p> <p><i>Comment : S. D (13 MeV) -> Be, Al, Ti, V, Fe, Co, Ni, Cu, Zn, Mo, Rh, Ag, Sn, Ta, Pt, Au</i></p>	1994-Shio 2051
1996	<p>Kaneko, T.</p> <p>'Energy Loss and Straggling of Molecular Ions Moving in Solids'</p> <p><i>Nucl. Inst. Methods, B115, 43-46 (1996)</i></p> <p><i>Comment : S. H, D, T (1 keV- 10 MeV/amu) -> C, Ag</i></p>	1996-Kane 1818
1997	<p>Moller, S. P. Uggerhoj, E. Bluhme, H. Knudsen, H. Mikkelsen, U.</p> <p>'Direct Measurements of the Stopping Power for Antiprotons of Light and Heavy Targets'</p> <p><i>Phys. Rev. A, 56, 2930-2939 (1997)</i></p> <p><i>Comment : S. H- (50 - 700 keV) -> Al, Si, Ti, Cu, Ag, Ta, Pt, Au</i></p>	1997-Moll 2364
2009	<p>Cantero, E.D. Lantschner, G.H. Eckardt, J.C. Arista, N.R.</p> <p>'Velocity dependence of the energy loss of very slow proton and deuteron beams in Cu and Ag '</p> <p><i>Phys. Rev. A80, 032904 (2009)</i></p> <p><i>Comment : S. H (0.4-8.7 keV) -> Ag</i></p>	2009-CanB 3159
2010	<p>Moussa, D. Damache, S. Ouichaoui, S.</p> <p>'Effects of the projectile electronic structure on Bethe-Bloch stopping parameters for Ag'</p> <p><i>Nucl. Instrum. Methods B 268, 1754 (2010)</i></p> <p><i>Comment : S. H, He (0.192-2.395 MeV/u) -> Ag</i></p>	2010-Mous 3173