

Citations for Ion : F

Pub. Year	Authors, Title, Journal Citation and Comments	Citation Numb
1958	Schmitt, R. A. Sharp, R. A. 'Measurement of the Range of Recoil Atoms' <i>Phys. Rev. Letters, 1, 445-47 (1958)</i> <i>Comment : R. (33-130 keV) C, F, Cl, Ti, Fe, Zn, Cu, Mo, Ag, Au -> Polystyrene, Teflon, Saran, Ti, Fe, Zn, Cu, Mo, Ag, Au</i>	1958-Schm
1960	Northcliffe, L. C. 'Energy Loss and Effective Charge of Heavy Ions in Aluminum' <i>Phys. Rev., 120, 1744-57 (1960)</i> <i>Comment : S. 4-200 MeV He, B, C, N, O, F, Ne -> Al. Shows Stopping goes as (V/VoZ^2/3) but doesn't give Bohr (1941) credit.</i>	1960-Nort
1960	Roll, P. G. Steigert, F. E. 'Energy Loss of Heavy Ions in Nickel, Oxygen and Nuclear Emulsion' <i>Nucl. Phys., 17, 54-66 (1960)</i> <i>Comment : S. He, B, C, N, O, F, Ne (2-10 MeV/amu) -> O, Ni, Emulsion</i>	1960-Roll
1960	Roll, P. G. Steigert, F. E. 'Characteristics of Heavy Ion Tracks in Nuclear Emulsion' <i>Nucl. Phys., 16, 534-44 (1960)</i> <i>Comment : R. (2-200 MeV) He, B, C, N, O, F, Ne -> Emulsion</i>	1960-Roll2
1960	Schambra, P. E. Rauth, A. M. Northcliffe, L. C. 'Energy Loss Measurements for Heavy Ions in Mylar and Polyethylene' <i>Phys. Rev., 120, 1758 (1960)</i> <i>Comment : S. He, B, Be, C, N, O, F, Ne (10 MeV/amu) -> Mylar, Polyethylene</i>	1960-Scha2
1962	Bryde, L. Lassen, N. O. Roy-Poulsen, N. O. 'Ranges of Recoil Ions from Alpha-Reactions' <i>Kgl. Danske Videnskab. Selskab Mat. Fys. Medd., 33, No. 8, 1-28 (1962)</i> <i>Comment : R, dR. (0.6-1.3 MeV) Ga, K -> H2, D2, He, Ar, N, Cu; 3.9 MeV F -> N</i>	1962-Bryd
1963	Ormrod, J. H. Duckworth, H. E. 'Stopping Cross Sections in Carbon for Low-Energy Atoms with Z < 12' <i>Can. J. Phys., 41, 1424-42 (1963)</i> <i>Comment : S. (10-130 keV) H, He, Li, Be, B, C, N, O, F, Ne, Na, Mg -> C</i>	1963-Ormr
1966	Fastrup, B. Hvelplund, P. Sautter, C. A. 'Stopping Cross Section in Carbon of 0.1-1.0 MeV Atoms with 5<Z<20' <i>Kgl. Danske Videnskab. Selskab. Mat. Fys. Medd., 35, No. 10, 1-28 (1966)</i> <i>Comment : S. (80-900 keV) H, C, N, O, F, Ne, Na, Mg, Al, Si, P, S, Cl, Ar->C</i>	1966-Fast
1966	Macdonald, J. R. Ormrod, J. H. Duckworth, H. E. 'Stopping Cross Section in Boron of Low Atomic Number Atoms with Energies from 15 to 140 keV' <i>Z. Naturforschg. 21A, 130-34 (1966)</i> <i>Comment : S. (12-140 keV) H, D, He, Li, B, C, N, O, F, Ne, Na -> B</i>	1966-Macd

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1967	Sperduto, A. Buechner, W. W. VanDeGraaff, R. J. 'Range-Energy Measurements for Heavy Ions' <i>Bull. Am. Phys. Soc., 12, 28c (1967)</i> <i>Comment : R. 100-240 MeV F, Br, I, Ta, U -> Emulsion</i>	1967-Sper
1968	Chu, W. K. Bourland, P. D. Wang, K. H. Powers, D. 'Range and dE/dx of C, N, O, F, and Ne in Be and C from 500 keV to 2 MeV' <i>Phys. Rev., 175, 342-53 (1968)</i> <i>Comment : S.R. (0.2-2.0) MeV C, N, O, F, Be; 0.2-1.5 MeV O -> C, 0.5-2.0 MeV Ne -> Be, C</i>	1968-Chu
1968	Eisen, F. H. 'Channeling of Medium-Mass Ions through Silicon' <i>Can. J. Phys., 46, 561-72 (1968)</i> <i>Comment : S. 100-500 keV B, C, N, O, F, Ne, Na, Mg, Al, Si, P, Cl, Ar, K -> Si (Cryst.)</i>	1968-Eise
1968	Ormrod, J. H. 'Low-Energy Electronic Stopping Cross Sections in Nitrogen and Argon' <i>Can. J. Phys., 46, 497-502 (1968)</i> <i>Comment : S. (5-200 keV) H, D, He, B, C, N, O, F, Ne -> N, Ar</i>	1968-Ormr
1969	Macdonald, J. R. Sidenius, G. 'The Total Ionization in Methane of Ions with 1 <= Z1 <= 20 at Energies from 10 to 120 keV' <i>Phys. Letters A, 28, 543-44 (1969)</i> <i>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</i>	1969-Macd
1971	Hogberg, G. 'Electronic and Nuclear Stopping Cross Sections in Carbon' <i>Phys. Stat. Sol. B, 48, 829-41 (1971)</i> <i>Comment : S. (10-46 keV) Li, B, N, C, O, F, Ne, Na, P, Ar -> C</i>	1971-Hogb
1971	Hvelplund, P. 'Energy Loss and Straggling of 100-500 keV Atoms with 2 <= Z1 <= 12 in Various Gases' <i>Kgl. Danske Videnskab. Selskab Mat. Fys. Medd., 38, No. 4, P. 1-25 (1971)</i> <i>Comment : S,dS. (100-500 keV) He, Li, Be, B, C, N, O, F, Ne, Na, Mg -> Air, He, Ne, H2, O2</i>	1971-Hvel
1972	Harris, J. S. Harris, J. M. Marcus, H. L. 'Fluorine Ion Implantation Profiles in Gallium Arsenide as Determined by Auger Electron Spectroscopy' <i>Appl. Phys. Letters, 21, 598-600 (1972)</i> <i>Comment : R. 30 keV F -> GaAs</i>	1972-Harr
1972	Hogberg, G. Skoog, R. 'Non-Evidence for Z1, Oscillations of the Nuclear Ion-Atom Interaction in an Amorphous Target' <i>Rad. Effects, 13, 197-202 (1972)</i> <i>Comment : S. 50 keV Li, B, C, N, O, F, Ne, Na, Mg, P, Ar -> C</i>	1972-Hogb

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1973	Kulessa, R. Barker, P. H. Cockburn, P. M. Seiler, H. P. Marmier, P. 'Determination of the Range of 13C and 19F Ions in Ni and Ta' <i>Helv. Phys. Acta, 46, 52 (1973)</i> Comment : <i>R. 2-12 MeV 13C, 19F -> Ni, Ta</i>	1973-Kule
1974	Hildebrandt, D. Muller-Jahreis, U. 'Electronic Retarding Cross Sections of Light Ions in GaSb' <i>Int. J. Mass Spectrom. and Ion Phys. (Netherlands), 13, 177-9 (1974)</i> Comment : <i>S. 10-100 keV H, He, Li, B, C, N, O, F, Ne -> GaSb</i>	1974-Hild
1974	Sidenius, G. 'Systematic Stopping Cross Section Measurements with Low Energy Ions in Gases' <i>Kgl. Danske Videnskab. Selskab. Mat. Fys.Medd., 39, No. 4, 1-32 (1974)</i> Comment : <i>S. 0.6-70 keV H, He, 2-120 keV 6Li, 7Li, 3-120 keV Be, B, C, N, O, F, Ne -> CH4</i>	1974-Side
1975	Tsai, J. C. C. Morabito, J. M. 'In-Depth Profile Detection Limits of Nitrogen in GaP and Nitrogen, Oxygen, and Fluorine in Si by SIMS and AES' <i>Ion Implantation in Semiconductors, Namba (ed.), Plenum, N. Y. P. 115-24 (1975)</i> Comment : <i>R, dR. 50 keV N -> GaP, Si; 50 keV O, F -> Si</i>	1975-Tsai
1976	Dietrich, H. B. Plew, L. E. '19F Range-Energy Curve in Si from 100 keV - 550 keV' <i>J. Appl. Phys., (1976)</i> Comment : <i>R. 100-550 keV F -> Si</i>	1976-Diet2
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 : <i>S. 2.2 MeV H, 0.2-3.5 MeV/amu F, Mg, Al, S, Cl -> Ti, Fe, Ni, Cu, Ag, Au</i>	1976-Fors
1976	Hoffman, I. Jager, E. Muller-Jahreis, U. 'Z1-Dependence of Electronic Energy Straggling of Light Ions' <i>Rad. Effects, 31, 57 (1976)</i> Comment : <i>dS. 2 <= Z1 <=10 (10-100 Kev) -> C, Si</i>	1976-Hoff
1977	Datz, S. DelCampo, J. G. Dittner, P. F. Miller, P. D. Biggerstaff, J. A. 'Higher-Order Z1 Effects and Effects of Screening by Bound K-Electrons on the Electronic Stopping of Channeled Ions' <i>Phys. Rev. Letters, 38, 1145-1148 (1977)</i> Comment : <i>S. 2 MeV/amu H, He, Li, Be, B, C, N, O, F, 3.5 MeV/amu H, He, Li, Be, B -> Au [111]</i>	1977-Datz
1977	Mertens, P. 'Energy Loss of Light 100 - 300 keV Ions in Thin Metal Foils' <i>Nucl. Inst. Methods, 149, 149-153 (1978)</i> Comment : <i>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

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1979	Andrews, H. R. Lennard, W. N. Mitchell, I. V. Ward, D. Phillips, D. 'Low Energy Stopping Powers Determined by Time of Flight Techniques' <i>IEEE Trans. Nucl. Sci., NS-26, 1326-1330 (1979)</i> <i>Comment : S. (0.180 < vel. < 0.219 cm/ns) (6 <= Z1 <= 20) -> C, Al, Ni, Ag, Au</i>	1979-Andr
1979	Ward, D. Andrews, H. R. Mitchell, I. V. Lennard, W. N. Walker, R. B. 'Systematics for the Z1-Oscillation in Stopping Powers of Various Solid Materials' <i>Can. J. Phys., 57, 645-656 (1979).</i> <i>Comment : S. (vel.=0.18-0.22 cm/ns) C, N, O, F, Ne, Na, Mg, Al, Si, P, S, Cl, Ar, K, Ca -> C, Al, Ni, Ag, Au</i>	1979-Ward
1980	Sofield, C. J. Cowern, N. E. B. Freeman, J. M. 'Charge-Exchange Effects in Energy-Loss Straggling' <i>Nucl. Inst. Methods, 170, 221-225 (1980)</i> <i>Comment : R, dR. 0-50 MeV Atomic Numbers 1-16 -> Al</i>	1980-Sofi
1980	Waltner, A. W. Varghese, S. L. Willis, J. E. Shafroth, S. M. 'X-Ray Identification of Fusion Reaction Products Implanted in Al Foils Following O16 and F19 Bombardment of Co59 Foils' <i>Nucl. Inst. Methods, 170, 189-192 (1980)</i> <i>Comment : R, dR. 56-60 MeV 0, F -> Al</i>	1980-Walt
1982	Bodart, F. DeConninck, G. 'Concentration Depth Profiling in Fluorine Implanted Iron' <i>Nucl. Inst. Methods, 197, 59-63 (1982)</i> <i>Comment : R, F (50 keV) -> Fe</i>	1982-Boda
1983	Wach, W. Wittmaack, K. 'Ranges of Low Energy Light Ions in Amorphous Silicon' <i>Phys. Rev. B, 27 (6), 3528-3537 (1983)</i> <i>Comment : R, dR. Li, B, N, O, F, Na, Mg, Al ((1-20 keV) -> Si</i>	1983-Wach
1985	Shima, K. 'Charge States of Fast Heavy Ions in Solids- Target Atomic Number Dependence' <i>Nucl. Inst. Methods, B10/11, 45-48 (1985)</i> <i>Comment : S, F, Si, Cl, Cu (29-117 MeV) -> 20 metal foils (charge state analysis)</i>	1985-Shim
1986	Lennard, W. N. Geissel, H. Jackson, D. P. Phillips, D. 'Electronic Stopping Values for Low Velocity Ions (9 <= Z1 <= 92) in Carbon Targets' <i>Nucl. Inst. Methods, B13, 127 (1986)</i> <i>Comment : S. (16 keV/amu) F, Ne, Na, Mg, Al, P, Cl, Ar, K, Sc, Cr, Mn, Cu, Kr, Nb, Ag, In, Xe, Sm, Yb, Au, Bi, U -> C</i>	1986-Lenn2
1988	Tan, C. Y. Xia, Y. Y. Yang, H. Sun, X. F. 'Stopping Powers of 100-600 keV F+, Ar+, As+, Br+, and Xe+ Ions in Silicon' <i>Nucl. Inst. Methods, B33, 142-146 (1988)</i> <i>Comment : S, F, Ar, As, Br, Xe (100-600 keV) -> Si</i>	1988-Tan

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1988	Wilson, R. G. '(111) Random and (110) Channeling Implantation Profiles and Range Parameters in HgCdTe' <i>J. Appl. Phys., 63, 5302-5311 (1988)</i> Comment : R, dR. 45 Ions (H to Ta) at 100-700 keV -> HgCdTe	1988-Wils
1988	Wilson, R. G. 'Ion Implantation and SIMS Profiling of Impurities in II-VI Materials HgCdTe and CdTe' <i>J. Crystal Growth, 86, 735-743 (1988)</i> Comment : R, dR. 52 Ions (H-Hg) at 100-700 keV -> CdTe, HgCdTe	1988-Wils2
1989	Lu, X. Xia, Z. Shen, D. Mao, L. Wang, X. 'Measurement of Stopping Powers for F-19 Ions at 6.5 MeV in Al' <i>Nucl. Inst. Methods, B36, 350-351 (1989)</i> Comment : S, F (6.5 MeV) -> Al	1989-Lu
1989	Xia, Y. Tan, C. Yang, H. Sun, X. Liu, J. 'Nucleonic Stopping Powers Derived from Range Measurements for Ions at Low Velocity' <i>Vacuum, 39, 347-349 (1989)</i> Comment : S, R, F, Ar, As, Br, Xe -> PbSn, Si	1989-Xia
1991	Lu, X. Xia, Z. Zhou, K. Jin, C. Yang, X. 'A New Method for Measuring Stopping Powers by ERD' <i>Nucl. Inst. Methods, B58, 280-282 (1991)</i> Comment : S, F, Cl (0.29-0.42 MeV/amu) -> Ag	1991-Lu
1992	Santry, D. C. Werner, R. D. 'Measured Stopping Powers of O-16 and F-19 Ions in Thin Elemental Films' <i>Nucl. Inst. Methods, B69, 167-173 (1992)</i> Comment : S, O, F (200-2000 keV) -> Be, C, Al, Si, Ni, Ti, Ag, Au	1992-Sant
1993	Jin, C. Lu, X. Huang, X. Ye, Y. Jiang, D. 'Stopping Powers of Heavy Ions in Silver' <i>Nucl. Sci Tech (China), 4, 241-244 (1993)</i> Comment : S, B, C, F (0.11-0.53 MeV/amu) -> Ag	1993-Jin
1994	Raisanen, J. Rauhala, E. Fulop, Z. Kiss, A. Z. Somorjai, E. 'Stopping Powers of CR-39 Nuclear Track Material for Z=1-14 Ions with 0.25-2.8 MeV/amu' <i>Rad. Meas. (UK), 23, 749-752 (1994)</i> Comment : S, Z=1-14 (0.25-2.8 MeV/amu) -> CR-39	1994-Rais2
1994	Wu, A. Lu, X. Jin, C. Zheng, T. 'Energy Straggling Measurements of O and F Ions in Au and CaF2' <i>Chinese Phys. Letters, 11, 605-608 (1994)</i> Comment : dS, O, F (1-10 MeV) -> Au, CaF2	1994-Wu

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1994	Wu, A. Lu, X. Jin, C. Zheng, T. Xia, Z. 'Stopping Power of compounds for O and F Ions' <i>Chinese Phys. Letters, 11, 537-540 (1994)</i> <i>Comment : S. O, F -> Ca and Mo Compounds</i>	1994-Wu 2
1996	Gelfort, S. Kerkow, H. Stolle, R. Petukhov, V. P. Romanowski, E. A. 'Angular Dependence of the Electronic Energy Loss for Low Energy Heavy Ions under Channeling Conditions' <i>Nucl. Inst. Methods, B115, 315-318 (1996)</i> <i>Comment : S. Channeling of ions He to Kr in Si <110></i>	1996-Gelf
1996	Hari, K. V. Pathak, A. P. Sharma, S. K. Shyam, K. Nath, N. 'Energy Loss of MeV Heavy Ions in Carbon' <i>Nucl. Inst. Methods, B108, 223-226 (1996)</i> <i>Comment : S. Z1 (O - Cu) at 0.1-1.0 MeV/amu -> C</i>	1996-Hari
1998	Tan, C. Wang, F. Xia, Y. Zhang, Z. Mu, Y. 'Electronic Stopping Powers of Au, Ag, Cu, Pd and Co Metals for F-19 Ions at Low Velocity' <i>Nucl. Inst. Methods, B135, 113-117 (1998)</i> <i>Comment : S. F (80-350 keV) -> Co, Pd, Cu, Ag, Au</i>	1998-Tan
1999	Angulo, C. Delbar, T. Graulich, J. S. Leleus, P. 'Stopping Power Measurements: Implications in Nuclear Astrophysics' <i>AIP Conf. Proc., 495, 381-384 (1999)</i> <i>Comment : S. Be, B, C, N, O, F, Ne (1 MeV/u) -> C, Al, Ni, Ch2, PVC</i>	1999-Angu
2000	Angulo, C. Delbar, Th. Graulich, J. -S. Leleux, P. 'Stopping Powers of Ions at 1 MeV per Nucleon' <i>Nucl. Instl. Methods, V170, 21-27 (2000)</i> <i>Comment : S. Be, B, C, N, O, F, Ne (1 MeV/u) -> C, Al, Ni, CH2, PVC</i>	2000-Angu
2000	Lu, X. Xia, Z. Zheng, T. Shen, Y. 'Stopping Powers of C, Al, Ti, Cu, Nb and Ag for O-16 and F-19 Ions' <i>Nucl. Inst. Methods, B168, 287-293 (2000)</i> <i>Comment : S. O, F (0.4 - 5.7 MeV) -> C, Al, Ti, Cu, Nb, Ag</i>	2000-Lu
2001	Diwan, P. K. Sharma, A. Kumar, S. 'Stopping Power for Heavy Ions (2<Z1<36) in Solids at Energies about 0.5-2.5 MeV/u' <i>Nucl. Inst. Methods, B174, 267-273 (2001)</i> <i>Comment : S. Li, B, N, F, Na, Mg (0.5 - 2.5 MeV/u) -> Pd, Gd, Lu, Ta, Au, Ni, Cr39, CR-39, Mylar, Kapton, LR-115, Havar, Polycarbonate</i>	2001-Diwa
2001	Liu, X. Liu, P. Xia, Y. Wang, R. Ma, Y. 'Range Distribution and Electronic Stopping Powers for Fluorine Ions in F-19 Implanted Titanium Titanyl Phosphate and LiNbO3' <i>Nucl. Inst. Methods, B174, 1-8 (2001)</i> <i>Comment : S. R. F (50 - 330 keV) -> KTP, LiNbO3</i>	2001-Liu

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2001	Liu, X. Xia, Y. Liu, P. Zhao, M. Want, R. 'Depth Profiles and Electronic Stopping Powers for Fluorine Ions in 19-F Implanted KTN' <i>Phys. Lett. A, 280, 58-64 (2001)</i> Comment : S.R.dR. F (80 - 350 keV) -> KTN	2001-Liu2
2001	Zhang, Y. Possnert, G. Whitlow, H. J. 'Measurements of the Mean Energy-Loss of Swift Heavy Ions in Carbon with High Precision' <i>Nucl. Inst. Methods, B183, 34-37 (2001)</i> Comment : S. Li, Be, B, C, N, O, F, Na, Mg, Al, Si, Cr, Mn, Fe (100 - 800 keV/u) -> C	2001-Zhan
2002	Liu, X. Xia, Y. Li, F. Ying, M. Zhao, M. 'Electronic Stopping Powers of Molybdenum Metal for 19-F Ions at Low Velocity' <i>Nucl. Inst. Methods, B197, 17-21 (2002)</i> Comment : S. F -> Mo	2002-Liu
2002	Whitlow, H. J. Timmers, H. Elliman, R. G. Weijers, T. D. Zhang, Y. 'Measurement and Uncertainties of Energy Loss in Silicon over a Wide Z1 Range using Time-of-Flight Detector Telescopes' <i>Nucl. Inst. Methods, B195, 133-146 (2002)</i> Comment : S. Li, Be, B, C, N, O, F, Na, Mg, Al, Si, P, Mn, Fe -> Si	2002-Whit2
2002	Zhang, Y. 'High-Precision Measurement of Electronic Stopping Powers for Heavy Ions using High-Resolution Time-of-Flight Spectrometry' <i>Nucl. Inst. Methods, B196, 1-15 (2002)</i> Comment : S. Stopping of 18 Heavy Ions into C, Al and Au Targets	2002-Zhan
2004	Liu, Xiangdong Xia, Yueyuan Li, Feng Tan, Zhenyu Zhao, Mingwen 'Electronic stopping powers for fluorine ions in 19F+-implanted potassium titanyl arsenate ' <i>Appl. Surface Sci. 228, 77 (2004)</i> Comment : S. F (4 - 18 keV/n) -> KTA	2004-Liu1
2004	Liu, Xiangdong Xia, Yueyuan Lu, Qingming Li, Feng Huang, Boda 'Electronic stopping powers for fluorine ions in 19F+-implanted AgGaS2 crystal' <i>Mater. Science and Eng. B106, 105 (2004)</i> Comment : S. F (4 - 18 keV/n) -> AgGaS2	2004-Liu2
2004	Liu, Xiangdong Xia, Yueyuan Li, Feng Lu, Qingming Huang, Boda 'Electronic stopping powers for fluorine ions in 19F+-implanted silver gallium diselenide' <i>Nucl.Instrum.Methods B222, 311 (2004)</i> Comment : S. F (4 - 18 keV/n) -> AgGaSe2	2004-Liu3

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2004	Zhang, Y. Weber, W. Whitlow, H. J. 'Electronic Stopping Powers for Heavy Ions in Silicon' <i>Nucl. Inst. Methods, B215, 48-56 (2004)</i> Comment : S. 14 light ions (Be-Cu) -> Si	2004-Zha3
2005	Zhang, Yanwen Weber, W. J. Raxpet, A. Possnert, G. 'Electronic stopping powers for He, Be and F ions in Au' <i>Nucl. Instrum. Methods B227,479 (2005)</i> Comment : S. Be, F (0.1 - 0.6 MeV/n) -> Au	2005-Zha1
2006	Zhang, Yanwen Jensen, J. Possnert, G. Grove, D. A. McCready, D. E. 'Electronic stopping forces of heavy ions in metal oxides' <i>Nucl. Instrum. Methods B 249, 18 (2006)</i> Comment : S. C(0.1-1 MeV/n)->ZrO ₂ , F(0.05-1.3 MeV/n)->Nb ₂ O ₅ , Ta ₂ O ₅	2006-Zha2
2009	Zhang, Y. Weber, W.J. 'Response of materials to single ion events' <i>Nucl.Instrum.Methods Phys. Res. B267, 1705 (2009)</i> Comment : S. He (125-720 keV/n), Be (90-1600 keV/n), O (60-1300 keV/n), F (65-1130 keV/n) -> ZrO ₂	2009-Zhan
2010	Msimanga, M. Comrie, C.M. Pineda-Vargas, C.A. Murray, S. 'Experimental stopping powers of Al, Mg, F and O ions in ZrO₂ in the 0.1-0.6MeV/u energy range' <i>Nucl. Instrum. Methods B 268, 1772 (2010)</i> Comment : S. Al (0.13-0.48 MeV/u), F (0.14-0.55 MeV/u), Mg (0.14-0.50 MeV/u), O (0.16-0.63 MeV/u) -> ZrO ₂	2010-Msim