Citations for Ion : Al

Pub. Year	Authors, Title, Journal Citation and Comments	Citation Numb
1962	Teplova, Ya. A. Nikolaev, V. S. Dimitriev, I. S. Fateeva, L. N. **'Slowing Down of Multicharged Ions in Solids and Gases'** ***Zh. Eksp. Teor. Fiz., 42, 44-60 (1962)[Engl. Trans. Sov. Phys., Jetp15, 31-41 (1962)]*** *Comment : S, R.(75-1500 keV/amu) He, Li, Be, B, C, N, O, Ne, Na, Mg, Al, P, Cl, K, Br, Kr -> H2, He, CH4, Benzene, Air, Ar, S. Same -> Al, Ni, Ag, Au*	**1962-Tepl**
1966	Fastrup, B. Hvelplund, P. Sautter, C. A. **'Stopping Cross Section in Carbon of 0.1-1.0 MeV Atoms with 5<Z<20'** ***Kgl. Danske Videnskab. Selskab. Mat. Fys.Medd., 35, No. 10, 1-28 (1966)*** *Comment : S. (80-900 keV) H, C, N, O, F, Ne, Na, Mg, Al, Si, P, S, Cl, Ar->C*	**1966-Fast**
1968	Biersack, J. P. **'Range of Recoil Atoms in Isotropic Stopping Materials'** ***Z. Physik, 211, 495-501 (1968)*** *Comment : R. (96-1335 keV) Al,Na, Mn, Mg, Co, Cu, Ra -> Al, Fe, Ni, Ar, Ne, O2, N2, CH4, He, H2, CuO, Al2O3*	**1968-Bier**
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**
1968	Eisen, F. H. **'Channeling of Medium-Mass Ions through Silicon'** ***Can. J. Phys., 46, 561-72 (1968)*** *Comment : S. 100-500 keV B, C, N, O, F, Ne, Na, Mg, Al, Si, P, Cl, Ar, K -> Si (Cryst.)*	**1968-Eise**
1968	Fastrup, B. Borup, A. Hvelplund, P. **'Stopping Cross Section in Atmospheric Air of 0.2 - 0.5 MeV Atoms with 6 <= Z1 <= 24.'** ***Can. J. Phys., 46, 489-95 (1968)*** *Comment : S. (100-1000 keV) C, N, O, Ne, N, Mg, P, S, Cl, Sc, Ca, Ti Al, Ar, K, Cr -> Air*	**1968-Fast**
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**
1971	Crowder, B. L. **'The Influence of the Amorphous Phase on Ion Distributions and Annealing Behavior of Group Iii and Group V Ions Implanted into Silicon'** ***J. Electrochem. Soc., 118, 943-52 (1971)*** *Comment : R,dR. (50-300 keV) B, Al Ga, P, As, Sb, Bi -> Si*	**1971-Crow**

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Pub. Year	Authors, Title, Journal Citation and Comments	Citation Numb
1973	Comas, J. Lucke, W. Addamiano, A. **'Ion Implanted Al Concentration Profiles in Unannealed and Annealed 6H-SiC'** ***Bull. Am. Phys. Soc., 18, 606a (1973)*** *Comment : R, dR. 60 keV Al -> SiC*	**1973-Coma**
1973	Dunning, K. L. Comas, J. Hubler, G. K. **'Depth Profiles of Aluminum Implanted into SiC. Nuclear Resonance Method.'** ***Bull. Am. Phys. Soc., 18, 606b (1973)*** *Comment : R,dR. 60 keV Al -> SiC*	**1973-Dunn**
1973	Dunning, K. L. Hubsher, G. K. Comas, J. Lucks, W. H. Hughes, H. L. **'Depth Profiles of Aluminum and Sodium Near Surfaces: Nuclear Resonance Method'** ***Thin Solid Films, 19, 145-156 (1973)*** *Comment : R, dR. 60 keV Al -> SiC, 20, 60 keV Na -> SiO2*	**1973-Dunn2**
1974	Blok, H. Kiely, F. M. Pate, B. D. Hanappe, F. Pelier, J. **'Further Measurement of the Track Length of Heavy Ions in Mica'** ***Nucl. Inst. Methods, 119, 307-12 (1974)*** *Comment : R. (2.7-160 MeV) Al, Ar, Ca, Cr, Ni, Se, Kr, Ag -> Mica*	**1974-Blok**
1974	Grant, W. A. Williams, J. S. Dodds, D. **'Measurement of Projected and Lateral Range Parameters for Low Energy Heavy Ions in Silicon by Rutherford Backscattering'** ***Meyer, G. Linker and F. Kappeler (Ed.):Ion Beam Surface Layer Analysis, Plenum, N. Y., P. 235-44 (1974)*** *Comment : R, dR, dR(Lateral). 10-80 keV Pb, 50-400 keV Bi, 40 keV Ar, Cu, Kr, Cd, Al, Dy, W -> Si*	**1974-Gran**
1975	Lucke, W. Comas, J. Hubler, G. Dunning, K. **'Effect of Annealing on Profiles of Aluminum Implanted into Silicion Carbide'** ***J. Appl. Phys., 46, 994-97 (1975)*** *Comment : R. 60 keV Al -> SiC*	**1975-Luck**
1976	Armitage, B. H. Trehan, P. N. **'Energy Loss Straggling of Protons in Thick Absorbers'** ***Meyer, G. Linker and F. Kappeler (Ed.):Ion Beam Surface Layer Analysis, Plenum, N. Y., P. 55-63 (1976)*** *Comment : dS. 5-12 MeV H -> Al, V, Ni, Mo, Ag, Ta, Au*	**1976-Armi**
1976	Braun, M. Emmoth, B. Buchta, R. **'Concentration Profiles and Sputtering Yields Measured by Optical Radiation of Sputtered Particles'** ***Rad. Effects, 28, 77-83 (1976)*** *Comment : R, dR. 50-120 keV Al -> Ag; 60 keV Na -> Si*	**1976-Brau**
1976	Dietrich, H. B. Comas, J. **'Anomalous Redistribution of Ion-Implanted Dopants'** ***Ion Implantation in Semiconductors, Ed. by F. Chernow, J. A. Borders, D. K. Brice, 735-742 (1976)*** *Comment : R. 60 keV Al -> Si, 100 keV Be -> Si, GaAs*	**1976-Diet**

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Pub. Year	Authors, Title, Journal Citation and Comments	Citation Numb
1976	Dietrich, H. B. Weisenberger, W. H. Comas, J. **'Anomalous Migration of Ion-Implanted Al in Si'** ***Appl. Phys. Letters, 28, 182-84 (1976)*** *Comment : R,dR. 60 keV Al -> Si*	**1976-Diet3**
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.'** ***Nucl. Inst. Methods, 136, 349-59 (1976).*** *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**
1976	Myers, S. M. Smugeresky, J. E. **'Phase Equilibria and Diffusion in the Be-Al-Fe System using High Energy Ion Beams'** ***Metal. Trans. A, 7, 795-802 (1976)*** *Comment : R,dR. Al, Fe (30-50 keV) -> Be*	**1976-Myer**
1976	Oetzmann, H. Feuerstein, A. Grahmann, H. Kalbitzer, S. **'Range Parameters of Heavy Ions in Silicon and Germanium with Released Energies from 0.01 < epsilon < 10'** ***Meyer, G. Linker and F. Kappeler (Ed.):Ion Beam Surface Layer Analysis, Plenum, N. Y., P. 245-54 (1976)*** *Comment : R, dR. (1-40 keV) Al, Sb, As, Ge, Au, Bi -> Si, Ge*	**1976-Oetz**
1977	Anttila, A. Bister, M. Fontell, A. Winterbon, K. B. **'Ranges of Some Light Ions Measured by (p,gamma) Resonance Broadening'** ***Rad. Effects, 33, 13-19 (1977)*** *Comment : R. 20-100 keV 13C, 23Na, 26Mg, 27Al, 34S -> Ta; 29Si -> Al*	**1977-Antt**
1978	Alexander, T. K. Forster, J. S. Ball, G. C. Davies, W. G. Winterbon, K. B. **'Z1 and Z2 Variations in the Stopping Powers of Z1=10-18 Ions Deduced from DSAM Lifetime Measurements'** ***Phys. Letters, 74B, 183-186 (1978)*** *Comment : S. Ne, Na, Mg, Al, Si, P, S, Ar (3-4 MeV) -> Cu, Ni, Ta, Au, Mg, Ca, Ti, Ba. Doppler shift lifetime measurements.*	**1978-Alex**
1978	Furuya, T. Nishi, H. Inada, T. Sakurai, T. **'Channeled-Ion Implantation of Group-III and Group-V Ions into Silicon'** ***J. Appl. Phys., 49, 3918-3921 (1978).*** *Comment : R, dR. 100-300 keV B, P, As, Al, Ga -> Si [111], [110], Random*	**1978-Furu**
1978	Keinonen, J. Hautala, M. Luomajarvi, M. Anttila, A. Bister, M. **'Ranges of 27Al+ Ions in Nine Metals Measured by (p,gamma) Resonance Broadening'** ***Rad. Effects, 39, 189-193 (1978)*** *Comment : R, dR. 27Al -> Ti, Ni, Cu, Mo, Ag, Ta, W, Au, Pb*	**1978-Kein**

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Pub. Year	Authors, Title, Journal Citation and Comments	Citation Numb
1979	Andrews, H. R. Lennard, W. N. Mitchell, I. V. Ward, D. Phillips, D. **'Low Energy Stopping Powers Determined by Time of Flight Techniques'** ***IEEE Trans. Nucl. Sci., NS-26, 1326-1330 (1979)*** *Comment : S. (0.180 <vel.< 0.219 cm/ns) (6 <= Z1 <= 20)-> C, Al, Ni, Ag, Au*	**1979-Andr**
1979	Anttila, A. Hautala, M. **'Radiation Enhanced Outdiffusion During Ion Implantation'** ***Appl. Phys., 19, 199-203 (1979)*** *Comment : R, dR. 40 keV 27Al -> Au*	**1979-Antt**
1979	Bister, M. Hautala, M. Jantti, M. **'Comparison of Experimental and Theoretical Ranges of Heavy Ions in the Low Energy Region'** ***Rad. Effects, 42, 201-208, (1979)*** *Comment : R, dR. 20-190 keV Eu, Cs, La, Au, Al -> Si, Al, Ti, Ta*	**1979-Bist**
1979	Santry, D. C. Werner, R. D. Westcott, O. M. **'The Range of 120 keV Ions in Solids'** ***IEEE Trans. Nucl. Sci., Ns-26, 1331-1334 (1979)*** *Comment : R, dR. 120 keV Mg, Al, P, S, Cl, K, Ar, Cr, Mn, Cu, Zn, Ga, As, Br, Kr, Rb, Ag, In, Sn, Sb, Te, I, Xe, Cs, Ba, Pr, Au, Hg, Tl, Pb, Bi -> Be, C, Al, Si*	**1979-Sant**
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'** ***Can. J. Phys., 57, 645-656 (1979).*** *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*	**1979-Ward**
1980	Campbnell, A. B. Sartwell, B. D. Needham, P. B. Jr. **'Depth Profiling of Ion-Implanted Alloys'** ***J.Appl. Phys., 50, 283-289 (1980)*** *Comment : R, dR. 25 keV Ni, Cr, Al -> Fe*	**1980-Camp**
1980	Sofield, C. J. Cowern, N. E. B. Freeman, J. M. **'Charge-Exchange Effects in Energy-Loss Straggling'** ***Nucl. Inst. Methods, 170, 221-225 (1980)*** *Comment : R, dR. 0-50 MeV Atomic Numbers 1-16 -> Al*	**1980-Sofi**
1981	Muminov, A. I. Akilov, F. S. **'Determination of Stopping Cross Sections for 7Li, 12C, 23Na, 26Mg and 27Al by the Doppler Broadening of Gamma-Rays Emitted by these Nuclei'** ***Sov. J. Nucl. Phys., 34 (1), 7-10 (1981)*** *Comment : S. Li, C, Na, Mg, Al (25 keV/amu) -> 75 elements and compounds*	**1981-Mumi**
1983	Mannsperger, H. Kalbitzer, S. Demond, F. J. Damjantschitsch, H. **'Projection Factors of Low Energy Ion Ranges'** ***Nucl. Inst. Methods, 209/210, 49-55 (1983)*** *Comment : R. H, C, Na, Al, Si, Ar, Cr (.04<epsilon<1) -> Si, Ge*	**1983-Mann**

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1983	Wach, W. Wittmaack, K. **'Ranges of Low Energy Light Ions in Amorphous Silicon'** ***Phys. Rev. B, 27 (6), 3528-3537 (1983)*** *Comment : R, dR. Li, B, N, O, F, Na, Mg, Al ((1-20 keV) -> Si*	**1983-Wach**
1986	Lennard, W. N. Geissel, H. Phillips, D. Jackson, D. P. **'Heavy Ion Straggling: Possible Evidence for Inner-Shell Excitation'** ***Phys. Rev. Letters, 57, 318-320 (1986)*** *Comment : dS.F, Ne, Na, Mg, Al, Si, P, S, Cl, Ar, K, Sc (16 keV/amu) -> C*	**1986-Lenn**
1986	Lennard, W. N. Geissel, H. Jackson, D. P. Phillips, D. **'Electronic Stopping Values for Low Velocity Ions (9 <= Z1 <= 92) in Carbon Targets'** ***Nucl. Inst. Methods, B13, 127 (1986)*** *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*	**1986-Lenn2**
1986	Wilson, R. G. **'Random and Channeled Implantation Profiles and Range Parameters for P and Al in Crystalline and Amorphized Si'** ***J. Appl. Phys., 60 (8), 2797-2805 (1986)*** *Comment : R, dR. P, Al (25-600 keV) -> Si*	**1986-Wils**
1987	Keinonen, J. Kuronen, A. Hautala, M. Karttunen, V. Lappalainen, R. **'Velocity Dependence in Low-Velocity Electronic Stopping Power of Heavy Ions'** ***Phys. Letters A, 123 (6), 307-310 (1987)*** *Comment : S, R. Al, Si (100-820 keV) -> Ta (Ranges at 5, 12 MeV)*	**1987-Kein**
1988	Wilson, R. G. **'(111) Random and (110) Channeling Implantation Profiles and Range Parameters in HgCdTe'** ***J. Appl. Phys., 63, 5302-5311 (1988)*** *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'** ***J. Crystal Growth, 86, 735-743 (1988)*** *Comment : R, dR. 52 Ions (H-Hg) at 100-700 keV -> CdTe, HgCdTe*	**1988-Wils2**
1989	Tikkanen, P. **'Electronic Stopping Power of Ta for Z=11-18 Atoms at Energies 0-0.8 MeV/amu'** ***Nucl. Inst. Methods, B36, 103 (1989)*** *Comment : S. Na, Mg, Al, Si, P, S, Cl, Ar (0-0.8 MeV/amu) -> Ta*	**1989-Tikk**
1990	Raisanen, J. Rauhala, E. **'Stopping Powers and Energy Loss of Mylar, Kapton, Havar and Ni for 10 Ions (Z= 3-17) in the Energy Range 0.2-2.1 MeV/amu'** ***Phys. Rev. B, 41, 3951-3958 (1990)*** *Comment : S. B, C, N, O, Al, Si, P, Cl (0.2-2.1 MeV/amu) -> Mylar, Kapton, Havar, Ni*	**1990-Rais**

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1991	Abdesselam, A. Stoquert, J. P. Guillaume, G. Hage-Ali, M. Grob, J. J. **'Slowing Down of Heavy Ions in Solids near the Stopping Power Maximum'** ***Nucl. Inst. Methods, B56/57, 355-357 (1991)*** *Comment : S. C, O, Al, Cu, Ti, I, Ag, Au (0.2-2 MeV/amu) -> C, Al, Cu, Ag, Ta, Au*	**1991-Abde**
1991	Abdesselam, N. Stoquert, J. P. Guillaume, G. Hage-Ali, M. Grob, J. J. **'Stopping Power of C and Al Ions in Solids'** ***Nucl. Inst. Methods, B61, 385-393 (1991)*** *Comment : S. C, Al (.2-2 MeV/amu) -> C, Al, Cu, Ag, Ta and Au*	**1991-Abde2**
1991	Kuronen, A. **'A Study of Stopping Power using Nuclear Methods'** ***Comm. Physico-Math. (Finland), 122, 1-36 (1991)*** *Comment : S. Ion [Z=3-22] at (0-0.4 Vo) -> Solids (Z=14-82)*	**1991-Kuro**
1991	McGuire, E. J. **'The Proton Stopping Power of Aluminum and Nickel ions'** ***J. Appl. Phys., 70, 7213-7216 (1991)*** *Comment : Theory*	**1991-McGu**
1992	Lennard, W. A. Xia, Yueyuan Geissel, H. **'Impact Parameter Dependent Electronic Stopping for Low Velocity Heavy Ions'** ***Nucl. Inst. Methods, B67, 44-49 (1992)*** *Comment : S. Al (0.8Vo) -> C Stopping vs. angular scatter.*	**1992-Lenn**
1994	Fageeha, O. Howard, J. Block, R. C. **'Distribution of Radial Energy Deposition around the Track of Energetic Charged Particles in Silicon'** ***J. Appl. Phys., 75, 2317-2321 (1994)*** *Comment : S. C, Al, Fe (10-10,000 MeV) -> Si*	**1994-Fage**
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'** ***Rad. Meas. (UK), 23, 749-752 (1994)*** *Comment : S. Z=1-14 (0.25-2.8 MeV/amu) -> CR-39*	**1994-Rais2**
1995	Randhawa, G. S. Garg, A. K. Virk, H. S. **'Range Study of Heavy Ions in Plastic Track Detectors'** ***Rad. Meas. (UK), 24, 197-199 (1995)*** *Comment : R. Heavy Ions (10-17 MeV/amu) -> Lexan*	**1995-Rand**
1995	Sharma, S. K. Kumar, S. Sharma, A. P. **'Range of Heavy Ions in Solids'** ***Appl. Rad. Isotopes (UK), 46, 1345-1350 (1995)*** *Comment : R. Fe, Al, Ni (99.5, 123, 199 MeV/amu) -> CR-39, Lexan*	**1995-Shar**

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Pub. Year	Authors, Title, Journal Citation and Comments	Citation Numb
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'** ***Nucl. Inst. Methods, B115, 315-318 (1996)*** *Comment : S. Channeling of ions He to Kr in Si <110>*	**1996-Gelf**
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**
1997	Jokinen, J. **'Stopping Powers of C, Al and Cu for use in ERDA Analyses with Probing MeV-Energy Au Ions'** ***Nucl. Inst. Methods, B124, 447-452 (1997)*** *Comment : S. Au, C, Al, Au -> C, Al, Cu*	**1997-Joki2**
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**
2001	Zhang, Y. Possnert, G. Whitlow, H. J. **'Measurements of the Mean Energy-Loss of Swift Heavy Ions in Carbon with High Precision'** ***Nucl. Inst. Methods, B183, 34-37 (2001)*** *Comment : S. Li,Be, B, C, N, O, F,Na,Mg,Al,Si,Cr,Mn,Fe (100 - 800 keV/u) -> C*	**2001-Zhan**
2002	Whitlow, H. J. Timmers, H. Elliman, R. G. Weijers, T. D. Zhang, Y. **'Measurement and Uncertianties of Energy Loss in Silicon over a Wide Z1 Range using Time-of-Flight Detector Telescopes'** ***Nucl. Inst. Methods, B195, 133-146 (2002)*** *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'** ***Nucl. Inst. Methods, B196, 1-15 (2002)*** *Comment : S. Stopping of 18 Heavy Ions into C, Al and Au Targets*	**2002-Zhan**
2002	Zhang, Y. Possnert, G. **'Electronic Stopping Power of Swift Heavy Ions in Carbon'** ***Nucl. Inst. Methods, B190, 69-73(2002)*** *Comment : S. He, Be, C and Al -> C*	**2002-Zhan2**
2003	Zhang, Yanwen Weber, W. J. **'Electronic stopping of He, B, N, and Al in SiC'** ***Appl. Phys. Lett. 83, 1665 (2003)*** *Comment : S. He, B, N, Al (0.5 -0.6 MeV/n) -> SiC*	**2003-Zha2**

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Pub. Year	Authors, Title, Journal Citation and Comments	Citation Numb
2004	Zhang, Y. Weber, W. J. **'Studies of Electronic Stopping Powers using Time of Flight Spectrometry'** ***Nucl. Inst. Methods, B219-220, 256-262 (2004)*** *Comment : S. He, O, Al -> C, SiC*	**2004-Zha1**
2004	Zhang, Y. Weber, W. Whitlow, H. J. **'Electronic Stopping Powers for Heavy Ions in Silicon'** ***Nucl. Inst. Methods, B215, 48-56 (2004)*** *Comment : S. 14 light ions (Be-Cu) -> Si*	**2004-Zha3**
2005	Pascual-Izarra, C. Garcia, G. **'Experimental stopping forces for He, C, O, Al and Si ions in Al2O3 in the energy range of 40–1250 keV/nucleon '** ***Nucl. Instr. Methods B228, 388 (2005)*** *Comment : S. He,C,O,Al (40 - 1250 keV/n) -> Al2O3*	**2005-Pasc**
2005	Zhang, Yanwen Weber, W. J. McCready, D.E. Grove, D.A. Jensen, J. **'Experimental determination of electronic stopping for ions in silicon dioxide'** ***Appl. Phys. Lett. 87, 104103 (2005)*** *Comment : S. Be - Si (0.05 - 1.3 MeV/n) -> SiO2*	**2005-Zha2**
2010	Msimanga, M. Comrie, C.M. Pineda-Vargas, C.A. Murray, S. **'Experimental stopping powers of Al, Mg, F and O ions in ZrO/sub 2/ in the 0.1-0.6MeV/u energy range'** ***Nucl. Instrum. Methods B 268, 1772 (2010)*** *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) -> ZrO2*	**2010-Msim**