

Citations for Ion : Mo

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
1966	VanLint, V. A. J. Wyatt, M. E. Schmitt, R. A. Suffredini, C. S. Nichols, D. K. 'Range of Photoparticle Recoil Atoms on Solids' <i>Phys. Rev., 147, 242-48 (1966)</i> <i>Comment : R. (.001- 5 epsilon) Ti, Sc, Cr, Fe, Mn, Ni, Co, Ge, Zr, Y, Sr, Mo, Rh, Pd, Ag, Cd, Sn, Gd, Ta, Au, Th -> Al, Cu</i>	1966-VanL
1969	Bottiger, J. Bason, F. 'Energy Loss of Heavy Ions Along Low-Index Directions in Gold Single Crystals' <i>Rad. Effects, 2, 105-10 (1969)</i> <i>Comment : S. (300-970 keV) N, Ne, Na, Mg, S, Cl, Ar, K, Si, Mn, Fe, Kr, Y, Mo, Ag, Cd, Sb, Xe -> Au</i>	1969-Bott
1972	Bister, M. Anttila, A. Fontell, A. Leminen, E. 'A Method for the Determination of Recoil Ion Ranges Needed in Dsa Measurements' <i>Physik, 250, 82-86 (1972)</i> <i>Comment : R. 50 keV Al -> C, Cu, Mo, Ta</i>	1972-Bist
1974	Izmen, A. Birgal, O. Aras, N. K. 'Ranges of 99Mo and 140Ba in Several Stopping Media from the Spontaneous Fission of 252Cf' <i>J. Inorg. and Nucl. Chem., 36, 25-29 (1974)</i> <i>Comment : R. 179.4 MeV 99Mo 188 MeV 140Ba -> Al, Ni, Cu, Pd</i>	1974-Izme
1975	Bucher, R. G. 'An Experimental Study of Stopping Powers for Ions of Intermediate Atomic Number' <i>Ph.D. Thesis, University of Illinois (1975)</i> <i>Comment : S. 1.3-1.45 cm/nanosec (40 <= ZI <= 45) and (53 <= ZI <= 58) -> Ni</i>	1975-Buch
1976	Grant, W. A. Dodds, D. Williams, J. S. Christodoulides, C. E. Baragiola, R. A. 'Heavy Ion Ranges in Silicon and Aluminum' <i>Ion Implantation in Semiconductors, Ed. by F. Chernow, J. A. Borders, D. K. Brice, 693-703 (1976)</i> <i>Comment : R. 0.01 < Epsilon < 0.8 Cr, Ni, Ga, As, Br, Mo, Cs, La, Nd, Dy, Ta, Pt, Au, Pb -> Si, Al</i>	1976-Gran
1976	Sood, D. K. Dearnaley, G. 'Ion-Implanted Surface Alloys in Copper and Aluminum' <i>G. Carter, J. S. Colligon, W. A. Grant (Ed.): Appl. of Ion Beams to Materials. Inst. of Physics Conf. Ser. No. 28, 169-203 (1976)</i> <i>Comment : R. (150-300) keV Au, Mo, Bi, Ta, Mo, Gd, Bi, Cu, Rb, Ru, Cs, Ce, Eu, Ag, Cu, Se, Au -> Cu; Rb, Cd, Cs -> Al.</i>	1976-Sood

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	Balanzat, E. Jousset, J. C. Toulemonde, M.	1988-Bala
1988	'Latent Tracks Induced by Heavy Ions in the GeV Energy Range: Results at GANIL' <i>Nucl. Inst. Methods, B32, 368-376 (1988)</i> <i>Comment : R. O, Ar, Kr, Mo, Xe, U (4-85 MeV/amu) -> Polymers, Insulators, Superconductors: Track Analysis</i>	
	Herault, J. Bimbot, R. Gauvin, H. Anne, R. Bastin, G.	1988-Hera
1988	'Interaction of 20-100 MeV/amu Heavy Ions with Cold Matter' <i>J. Physique Coll., 49C, 7-33 (1988)</i> <i>Comment : S. O, Ar, Ca, Kr, Mo, Xe (24-95 MeV/amu) -> Ne, Ar, Kr, Xe, CH4, C4H10, N, CO2, CF4, Be, Al, Si, Ti, Ni, Cu, Ag, Ta, Au</i>	
	Bimbot, R. Gauvin, H. Herault, J. Anne, R. Bastin, G.	1989-Bimb3
1989	'Interaction of 20-100 MeV/amu Heavy Ions with Solids and Gases' <i>Rad. Effects, 110, 15-17 (1989)</i> <i>Comment : S. O, Ar, Ca, Kr, Mo, Xe (20-95 MeV/amu) -> 10 Gases, 12 Solids</i>	
	Gauvin, H. Bimbot, R. Herault, J. Kubica, B. Anne, R.	1990-Gauv
1990	'Stopping Powers of Solids for Kr, Mo, and Xe Ions at Intermediate Energies (20-45 MeV/amu) and the Charge State Distributions at Equilibrium' <i>Nucl. Inst. Methods, B47, 339 (1990)</i> <i>Comment : S. Kr, Mo, Xe (25-45 MeV/amu) -> Be, Al, Ta, Au, C, V, Mylar</i>	