Citations for : HydroCarbon Targets   Ion = O

Pub. Year	Authors, Title, Journal Citation and Comments	Citation Numb
1960	Schambra, P. E. Rauth, A. M. Northcliffe, L. C. **'Energy Loss Measurements for Heavy Ions in Mylar and Polyethylene'** *Phys. Rev., 120, 1758 (1960)* *Comment : S. He, B, Be, C, N, O, F, Ne (10 MeV/amu) -> Mylar, Polyethylene*	1960-Scha2
1973	Katz, R. Sharma, S. C. **'Response of Cells to Fast Neutrons, Stopped Pions and Heavy Ion Beams'** *Nucl. Inst. Methods, 111, 93-116 (1973)* *Comment : S. Neutrons (14 MeV), N, O (330-3900 MeV) -> Spores, Yeast, Hamsters, Kidney Cells*	1973-Katz
1974	Sidenius, G. **'Systematic Stopping Cross Section Measurements with Low Energy Ions in Gases'** *Kgl. Danske Videnskab. Selskab. Mat. Fys.Medd., 39, No. 4, 1-32 (1974)* *Comment : S. 0.6-70 keV H, He, 2-120 keV 6Li, 7Li, 3-120 keV Be, B, C, N, O, F, Ne -> CH4*	1974-Side
1977	Chau, E. K. L. Brown, R. B. Lodhi, A. S. Powers, D. Matteson, S. **'Stopping Cross Sections of Oxygen for 0.3 - 2.0 MeV Alpha Particles in Saturated Alcohols and Ethers.'** *Phys. Rev. A, 16, 1407-1414 (1977)* *Comment : S. 0.3-2.0 MeV O -> CH3OH, C2H5OH, C3H7OH, (CH3)2O, (C2H5)2O*	1977-Chau
1980	Nguyen, V. D. Chemtob, M. Chary, J. Posny, F. Parmentier, N. **'Recent Experimental Results on W-Values (Average Energy Loss per Ion Pair) for Heavy Particles'** *Phys. Med. Biol., 25 (3), 509-518 (1980)* *Comment : S. H, He, C, N, O, Ar (25-375 keV) -> CH4, CO2, N2 (ionization chamber)*	1980-Nguy
1988	Balanzat, E. Jousset, J. C. Toulemonde, M. **'Latent Tracks Induced by Heavy Ions in the GeV Energy Range: Results at GANIL'** *Nucl. Inst. Methods, B32, 368-376 (1988)* *Comment : R. O, Ar, Kr, Mo, Xe, U (4-85 MeV/amu) -> Polymers, Insulators, Superconductors: Track Analysis*	1988-Bala
2000	Angulo, C. Delbar, Th. Graulich, J. -S. Leleux, P. **'Stopping Powers of Ions at 1 MeV per Nucleon'** *Nucl. Instl. Methods, V170, 21-27 (2000)* *Comment : S. Be, B, C, N, O, F, Ne (1 MeV/u) -> C, Al, Ni, CH2, PVC*	2000-Angu