Citations for Target : **CH2**

Pub. Year	Authors, Title, Journal Citation and Comments	Citation Numb
1927	Gibson, G. E. Eyring, H. **'The Ionization and Stopping Power of Various Gases for Alpha Particles from Polonium'** ***Phys. Rev., 30, 553-561 (1927)*** Comment : *S. He (2-7 MeV) -> H, He, N, O, Ne, Ar, CH2. Early stopping paper- values based on differential of range/ionization measurements.*	**1927-Gibs** 1577
1948	Wilkinson, D. H. **'The Stopping Power of Polythene and Fast Neutron Flux Measurements'** ***Proc. Camb. Phil. Soc., 44, 114-23 (1948)*** Comment : *S. 5.4 MeV He -> (CH2)x. Hydrocarbons. Solid Rel. To Gas*	**1948-Wilk** 0135
1978	Tarle, G. Solarz, M. **'Evidence for Higher-Order Contributions to the Stopping Power of Relativistic Iron Nuclei'** ***Phys. Rev. Letters, 41, 483-486 (1978)*** Comment : *S. 600 MeV/amu 56Fe -> CH2, C16H14O3, C, Al, Pb*	**1978-Tarl** 1173
1980	Haque, A. K. M. M. Nikjoo, H. Mohammadi, A. **'The Stopping Power and Straggling of Energy Loss for Alpha Particles in Liquids and Their Vapours and for Protons in Thin Polymer Films'** ***Proc. 7th Sym. Microdosimetry, EurAtom Rpt. 7147, 179-190 (1980)*** Comment : *S,R. H (340 keV) -> Polyethylene, CH2. Liquid and gas stopping. Difficult paper to understand.*	**1980-Haqu** 1542
1999	Angulo, C. Delbar, T. Graulich, J. S. Leleus, P. **'Stopping Power Measurements: Implications in Nuclear Astrophysics'** ***AIP Conf. Proc., 495, 381-384 (1999)*** Comment : *S. Be, B, C, N, O, F,Ne (1 MeV/u) -> C,Al,Ni,Ch2,PVC*	**1999-Angu** 2372
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** 2337