

Table 16.1 from (1993TI07):  $^{16}\text{C}$  – General

Reference	Description
Complex Reactions	
1986BI1A	Heavy ion secondary beams - Results from GANIL
1987GU04	Exotic emission of $^{14}\text{C}$ & other heavy clusters in the fragmentation of $^{222-224}\text{Ra}$ & $^{232}\text{U}$
1987RI03	Isotopic distributions of fragments in intermediate energy heavy ion reactions
1987SA25	The LISE spectrometer at GANIL (secondary radioactive beam production)
1987SN01	Partitioning of a 2-component particle system & isotope distribution in fragmentation
1987VI02	Anisotropies in transfer-induced fission of $^{16}\text{O} + ^{232}\text{Th}$
1988RU01	Dynamic treatment of ternary fission - calculates light charged particle formation
1989SA10	Total cross sections of reactions induced by neutron-rich light nuclei (exp. results)
Hypernuclei	
1987FA1A	Review of International Conference on a European Hadron Facility
1988MA09	Hypernucleus production by $\text{K}^-$ capture at rest on $^{16}\text{O}$ targets
1989BA92	Strangeness production by heavy ions
Other Topics	
1986AN07	Predicted masses & excitation energies in higher isospin multiplets for $9 \leq A \leq 60$
1987BL18	Calc. ground state energy of light nuclei (& excited states for $N = Z$ ) using H-F method
1989PO1K	Exotic light nuclei and nuclei in the lead region
1989RA16	Predictions of $B(\text{E}2; 0_1^+ - 2_1^+)$ values for even-even nuclei
Ground State Properties	
1987BL18	Calculated ground state energies using Gogny's effective interaction and HF method
1987SA15	Hartree-Fock calculations of light neutron-rich nuclei using Skyrme interactions
1988POZS	Shell model study of light exotic nuclei - compares calculated ground state prop. to data
1989RA16	Predictions of $B(\text{E}2; 0_1^+ - 2_1^+)$ values for even-even nuclei
1989SA10	Total cross sections of reactions induced by neutron-rich light nuclei