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protein amyloid: separation of scrapie infectivity from PrP polymers; General discussion IV; Ageing and amyloid fibrillogenesis: lessons from apolipoprotein AI, transthyretin and islet amyloid polypeptide; General discussion V
FAP mutations destabilize transthyretin facilitating conformational changes required for amyloid formation
Index of contributors; Subject index

Sommario/riassunto

Amyloid fibrils are associated with a range of pathological disorders including Alzheimer's Disease, Down's syndrome, diabetes, cardiomyopathies, and transmissible spongiform encephalopathies. This volume is a comprehensive account of recent developments in the understanding of the process of amyloid fibrils. Contains up-to-date data on all of the clinical problems which, despite their pathological significance, are still largely unsolved.
