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Chapter 13. Stress and Glucocorticoid Contributions to Normal and Pathological AgingChapter 14. Altered Calcium Homeostasis in Old Neurons; Chapter 15. Oxidative Stress and the Aging Brain: From Theory to Prevention; Index; Back cover

Sommario/riassunto

Recognition that aging is not the accumulation of disease, but rather comprises fundamental biological processes that are amenable to experimental study, is the basis for the recent growth of experimental biogerontology. As increasingly sophisticated studies provide greater understanding of what occurs in the aging brain and how these changes occur, new possibilities emerge for limiting the effects of aging on neural function. A single source reference is necessary to keep abreast of the recent advances and future directions of gerontology research. Brain Aging: Models, Methods, and
