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Sommario/riassunto	<p>Since the discovery of gonadotropin-releasing hormone (GnRH) at the beginning of 1970s, it has been believed that GnRH is the only hypothalamic neuropeptide that regulates gonadotropin release in vertebrates. In 2000, however, a novel hypothalamic neuropeptide that actively inhibits gonadotropin release was discovered in Japanese quail and termed gonadotropin-inhibitory hormone (GnIH). Following seventeen years of research has revealed that GnIH is highly conserved across vertebrates including humans, and GnIH is involved in a number of physiological and behavioral functions related to reproduction. The aim of this e-book is to celebrate the discovery of GnIH and the progress of GnIH research by collecting review and original articles from leading scientists in this new research field.</p>