

1. Record Nr.	UNISA990002445590203316
Autore	INTORCIA, Gaetana
Titolo	La Rivista storica del Sannio e l'indice delle annate 1914-1925 / Gaetana Intoria
Pubbl/distr/stampa	[S.l. : s.n.], 1971
Descrizione fisica	21 p. ; 24 cm
Disciplina	945.723005
Collocazione	XV.1.D Misc.. 8(VIII 1 C 6)
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Titolo della copertina Estratto da: Samnium, Anno 46, n. 1-2 (gen.-giu. 1971)
2. Record Nr.	UNINA9910688240803321
Titolo	Neuronal self-defense : compensatory mechanisms in neurodegenerative disorders / / edited by: Rosanna Parlato and Pier Giorgio Mastroberardino
Pubbl/distr/stampa	Frontiers Media SA, 2016 [Lausanne, Switzerland] : , : Frontiers Media SA, , 2016 ©2016
Descrizione fisica	1 online resource (190 pages) : illustrations; digital file(s)
Collana	Frontiers Research Topics Frontiers in Cellular Neuroscience.
Soggetti	Nervous system - Degeneration - Research Neuropsychiatry
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

Nota di bibliografia

Sommario/riassunto

Includes bibliographical references.

Neurodegenerative disorders are characterized by the progressive loss of specific populations of neurons with consequent deterioration of brain's function and dramatic impact on human behavior. At present, there are no effective cures for neurodegenerative diseases. Because unambiguous diagnosis is possible only after manifestation of symptoms, when a large proportion of neurons has been already lost, therapies are necessarily confined to alleviation of symptoms. Development of cures halting the disease course is hampered by our rudimentary understanding of the etiopathology. Most neurodegenerative disorders are sporadic and age-related and - even for those of known genetic origin - the mechanisms influencing disease onset and progression have not been fully characterized. The different diseases, however, share important similarities in the mechanisms responsible for neuronal loss, which is caused by a combination of endogenous and exogenous challenges. Trophic deprivation, oxidative stress, accumulation of abnormal protein aggregates, and bioenergetics defects have been described in most, if not all, neurodegenerative disease. To counterbalance these noxious stimuli cells deploy, at least during the initial pathogenic states, intrinsic neuroprotective responses. These are general compensatory mechanisms, common to several neurodegenerative conditions, which reprogram cellular physiology to overcome stress. Adaptation includes strategies to optimize energetic resources, for instance reduction of rRNA synthesis to repress translation, suppression of transcription, and bioenergetics and metabolic redesign. Additional mechanisms include potentiation of antioxidant capacity, induction of endoplasmic reticulum (ER) stress, and activation of protein quality control systems and autophagy. Ineffective execution of these compensatory strategies severely threatens cellular homeostasis and favors onset of pathology. Therefore, a better understanding of these "buffering" mechanisms and of their interconnections may help to devise more effective therapeutic tools to prolong neuronal survival and activity, independently of the original genetic mutations and stress insults. This Research Topic focuses on the initial compensatory responses protecting against failure of those mechanisms that sustain neuronal survival and activity. The collection intends to summarize the state-of-the-art in this field and to propose novel research contributes, with the ultimate goal of inspiring novel studies aimed to contrast progression of neurodegenerative diseases.

3. Record Nr.	UNISA990005900180203316
Autore	GUTTUSO, Renato
Titolo	Scritti / Renato Guttuso ; a cura di Marco Carapezza
Pubbl/distr/stampa	Milano, : Classici Bompiani, 2013
ISBN	978-88-452-7365-0
Descrizione fisica	CX, 1942 p., [12] carte di tav. : ill. ; 18 cm
Collana	Classici Bompiani
Disciplina	759.5
Collocazione	XII.2.C. 2304 XII.2.C. 2304a
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia