

1. Record Nr.	UNINA9910699079503321
Autore	Bearss Edwin C
Titolo	Historic resource study, Fort Hancock 1895-1948, Gateway National Recreation Area, New York/New Jersey [[electronic resource] /] / by Edwin C. Bearss
Pubbl/distr/stampa	Denver, Colo. : , : Denver Service Center, Historic Preservation Division, U.S. Dept. of the Interior, National Park Service, , 1981
Descrizione fisica	1 online resource (xvi, 640 pages : illustrations, plans)
Soggetti	Fortification - New Jersey - Sandy Hook Fort Hancock (N.J.) History Sandy Hook Unit of Gateway National Recreation Area (N.J.)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"May 1981"--Cover. "NPS 1773"--P. 3 of cover.
Nota di bibliografia	Includes bibliographical references: (pages 629-640)

2. Record Nr.	UNINA9910254528703321
Titolo	Non-Neuronal Mechanisms of Brain Damage and Repair After Stroke // edited by Jun Chen, John H. Zhang, Xiaoming Hu
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2016
ISBN	3-319-32337-7
Edizione	[1st ed. 2016.]
Descrizione fisica	1 online resource (XIII, 408 p. 49 illus., 44 illus. in color.)
Collana	Springer Series in Translational Stroke Research, , 2363-958X
Disciplina	616.81
Soggetti	Neurosciences Neurology Neurology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Nota di contenuto	Part 1. Microvascular integrity in stroke -- 1. Structural alterations to the endothelial tight junction complex during stroke -- 2. Role of pericytes in neurovascular unite and stroke -- 3. Glial support of blood-brain barrier integrity: Molecular targets for novel therapeutic strategies in stroke -- 4. Barrier mechanism in neonatal stroke -- 5. Angiogenesis: a realistic therapy for ischemic stroke -- Part 2. Glial cells in stroke -- 6. Astrocytes as a target for ischemic stroke -- 7. Microglia: a double-sided sword in stroke -- 8. Crosstalk between cerebral endothelium and oligodendrocyte after stroke -- Part 3. Peripheral immune cells in stroke -- 9. The peripheral immune response to stroke -- 10. The Role of spleen-derived immune cells in ischemic brain injury -- 11. Regulatory T cells in ischemic brain injury -- 12. B cells in stroke and preconditioning-induced protection against stroke -- 13. Mast cell as an early responder in ischemic brain injury -- 14. Roles of neutrophils in stroke -- 15. The function of cytokines in ischemic stroke -- Part 4. White matter injury and repair in stroke -- 16. Ischemic injury to white matter: an age-dependent process -- 17. Neurovascular repair after stroke -- 18. The role of non-neuronal Nrf2 pathway in ischemic stroke: damage control and potential tissue repair -- 19. Stem cell therapy for ischemic stroke.
Sommario/riassunto	This book provides a comprehensive overview of the latest research in

the role of non-neuronal cells - astrocytes, oligodendrocytes, endothelial cells, pericytes, microglia, and other immune cells in ischemic brain injury and long-term recovery. In these cases, neurodegeneration and brain repair are controlled in a sophisticated system, incorporating interactions between different cell types and cellular systems. Also explored are the therapeutic strategies that target non-neuronal responses after stroke and their translational potentials.
