

1. Record Nr.	UNINA9910796878803321
Autore	Torday John S.
Titolo	Evidence-based evolutionary medicine / / John S. Torday, Neil Blackstone, Virender Rehan
Pubbl/distr/stampa	Hoboken, New Jersey : , : Wiley Blackwell, , 2019
ISBN	1-118-83833-5 1-118-83831-9
Descrizione fisica	1 online resource (641 pages)
Collana	New York Academy of Sciences
Classificazione	491.69 QZ 50
Altri autori (Persone)	BlackstoneNeil W <1954-> (Neil Whitfield)
Disciplina	576.8/4
Soggetti	Medicine
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and indexes.
Nota di contenuto	A brief history of evolutionary thinking -- Outlining the major transitions in the history of life -- One central mystery : why did eukaryotes only evolve once? -- A levels-of-selection view of evolutionary physiology -- The cell as the smallest functional unit of biology/physiology -- Development of tissues and organs -- When homeostasis fails -- Wnt signaling during development -- Integrated regulation of homeostasis : vascular, nervous, endocrine, neuroendocrine, autonomic -- Endogenous and exogenous mechanisms for healing -- Systems biology as recapitulation of ontogeny and phylogeny -- Terminal addition as physiologic homeostasis and regeneration, or evolutionary medicine -- Phantom limbs, imagination and epigenetics -- Man's place in the universe -- Evolution, deception, and public health.
Sommario/riassunto	"A groundbreaking, evidence-based text to the growing field of evolutionary medicine"--Provided by publisher.