

1. Record Nr.	UNINA9910484696203321
Titolo	Evolutionary Developmental Biology : A Reference Guide / / edited by Laura Nuño de la Rosa, Gerd B. Müller
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2021
ISBN	3-319-32979-0
Edizione	[1st ed. 2021.]
Descrizione fisica	1 online resource (1,231 pages)
Disciplina	571.8
Soggetti	Evolution (Biology) Developmental biology Biology - Philosophy Evolutionary Biology Developmental Biology and Stem Cells Philosophy of Biology Biologia del desenvolupament Evolució (Biología) Llibres electrònics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Key Concepts in evo-Devo/Theoretical Issues in evo-Devo -- Philosophy of evo-Devo -- History of evo-Devo -- Extensions of evo-Devo -- Evolution of Development -- Developmental Mechanisms of Evolution -- Populational Mechanisms of Developmental Evolution -- Methods in evo-Devo Biology -- Macroevolutionary Patterns -- Evo-Devo by Phenotype: evo-Devo of Organs and Body Parts -- Evo-Devo by Phenotype: evo-Devo of Tissues and Cell Types -- Plant evo-Devo -- Animal evo-Devo -- Vertebrate evo-Devo -- Invertebrate evo-Devo.
Sommario/riassunto	This reference work provides an comprehensive and easily accessible source of information on numerous aspects of Evolutionary Developmental Biology. The work provides an extended overview on the current state of the art of this interdisciplinary and dynamic scientific field. The work is organized in thematic sections, referring to the specific requirements and interests in each section in far detail.

“Evolutionary Developmental Biology – A Reference Guide” is intended to provide a resource of knowledge for researchers engaged in evolutionary biology, developmental biology, theoretical biology, philosophy of sciences and history of biology.
