

1. Record Nr.	UNINA9910808701803321
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Titolo	Origins : the scientific story of creation / / Jim Baggott
Pubbl/distr/stampa	Oxford, England : , : Oxford University Press, , 2018
ISBN	0-19-256197-9 0-19-256196-0 0-19-101734-5 0-19-101733-7
Edizione	[First edition.]
Descrizione fisica	1 online resource (432 p.)
Disciplina	523.1
Soggetti	Beginning Cosmography Life - Origin Cosmology Astronomy - Philosophy Solar system Origin Universe
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	In the "beginning": the origin of space, time, and energy -- Breaking the symmetry: the origin of mass -- The last scattering surface: the origin of light -- Setting the firmament alight: the origin of stars and galaxies -- Synthesis: the origin of chemical complexity -- Sol: the origin of the sun and its planets -- Terra firma: the origin of a habitable Earth -- The cosmic imperative: the origin of life -- Symbiosis: the origins of complex cells and multicellular organisms -- A song of ice and fire: the origin of species -- The human stain: the origin of humanity -- Cogito ergo sum: the origin of human consciousness.
Sommario/riassunto	What is the nature of the material world? How does it work? What is the universe and how was it formed? What is life? Where do we come from and how did we evolve? How and why do we think? What does it mean to be human? How do we know? There are many different versions of

our creation story. This book tells the version according to modern science. It is a unique account, starting at the Big Bang and travelling right up to the emergence of humans as conscious intelligent beings, 13.8 billion years later. Chapter by chapter, it sets out the current state of scientific knowledge: the origins of spa
