1. Record Nr. UNINA9910785547103321 Autore Williams R. J. P Titolo Evolution's destiny [[electronic resource]]: co-evolving chemistry of the environment and life / / R.J.P. Williams, R.E.M. Rickaby Cambridge, : RSC Pub., 2012 Pubbl/distr/stampa **ISBN** 1-84973-559-X Descrizione fisica 1 online resource (344 p.) Altri autori (Persone) RickabyR. E. M Disciplina 576.85 Soggetti Coevolution **Evolution (Biology)** Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Includes bibliographical references and index. Nota di bibliografia Evolution's Destiny Publicity; 20-blank; 9781849735582txt; 01-1 title Nota di contenuto pages; 02-5_Preface; 03-7_Acknowledgements; 04-blank; 05-9_TOC; 06-15_Glossary; 07-blank; 08-19_Abbreviations; 09-blank; 10-21 About the Authors: 11-blank: 12-1 rsabook6chapter1: 13-32 rsabook6chapter2; 14-73 rsabook6chapter3; 15-100 rsabook6chapter4; 16-166 rsabook6chapter5; 17-203 rsabook6chapter6; 18-251 rsabook6chapter7; 19-308 ED index; 20-blank This book is written as an addition to Darwin's work and that of Sommario/riassunto molecular biologists on evolution so as to include views of it from the point of view of chemistry rather than just from our knowledge of the biology and genes of organisms. By concentrating on a wide range of chemical elements, not just those in traditional organic compounds, we show that there is a close relationship between the geological or

environmental chemical changes from the formation of Earth and those of organisms from the time of their origin. These are considerations

which Darwin or other scientists could not have ex