1. Record Nr. UNINA9910698532103321 Autore Kirkland Kyle Titolo Biological sciences: notable research and discoveries / / Kyle Kirkland New York, NY,: Facts on File, c2010 Pubbl/distr/stampa **ISBN** 1-282-79176-1 9786612791765 0-8160-7439-9 Descrizione fisica 1 online resource (xvi, 224 pages): illustrations (chiefly color) Collana Frontiers of science Disciplina 610.72 Soggetti Medical sciences **Biology** Discoveries in science Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based on print version record. Note generali Nota di bibliografia Includes bibliographical references and index. ""Cover"": ""Contents"": ""Preface"": ""Acknowledgments""; Nota di contenuto ""Introduction""; ""1: Brain Imaging: Searching for Sites of Perception and Consciousness""; ""2: The Human Genome in Health and Disease""; ""3: Protein Structure and Function""; ""4: Biodiversitya€?The Complexity of Life""; ""5: The Biology and Evolution of Viruses""; ""6: Regenerationa €?Healing by Regrowing"": ""Final Thoughts"": ""Glossary"": ""Further Resources""; ""Index"" Sommario/riassunto The expansion of knowledge with the help of technology, such as with a microscope, is a common theme in biology and the other sciences. Biology is the study of living organisms or processes involved in life. The word ""biology"" derives from a Greek word; ""bios,"" meaning life or mode of life, and ""logos,"" meaning word or knowledge. The biological sciences include physiology, genetics, ecology, botany, molecular biology, and the study of specific biological systems, such as the nervous system. Biological Sciences focuses on the scientists who

explore the frontiers of this complex topic a