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Nota di contenuto	Front matter -- CONTENTS -- PREFACE AND ACKNOWLEDGMENTS -- NOTES ON THE TEXTS -- 1. The Theory of the Earth -- 2. Living and Fossil Elephants -- 3. The Megatherium from South America -- 4. A Research Program on Fossil Bones -- 5. An Appeal for International Collaboration -- 6. The Animals from the Gypsum Beds around Paris -- 7. A Pouched Marsupial from Paris -- 8. Popular Lectures on Geology -- 9. A Review of Fossil Pachyderms -- 10. A Report on Andre's Theory of the Earth -- 11. The Progress of Geological Science -- 12. The Geology of the Region around Paris -- 13. Fossil Deer and Cattle -- 14. Collected Researches on Fossil Bones -- 15. The Revolutions of the Globe -- 16. Conclusions -- Further Reading -- Bibliography of Cuvier's Sources -- Bibliography of Works by Historians of Science -- Appendix: French Texts of Previously Unpublished Manuscripts -- Sources for Figures -- Index

## Sommario/riassunto

French zoologist Georges Cuvier (1769-1832) helped form and bring credibility to geology and paleontology. Here Martin J. S. Rudwick provides the first modern translation of Cuvier's essential writings on fossils and catastrophes and links these translated texts together with his own insightful narrative and interpretive commentary. "Martin Rudwick has done English-speaking science a considerable service by translating and commenting on Cuvier's work. . . . He guides us through Cuvier's most important writings, especially those which demonstrate his new technique of comparative anatomy."-Douglas Palmer, *New Scientist*

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