

《牛顿作品集(诺顿英国文学评论系列) Newton》

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内容简介

At last an illuminating and accessible edition of Isaac Newton's writings, intended for nonspecialist readers. I. Bernard Cohen and Richard S. Westfall have meticulously collected representative works from every major aspect of Newton's intellectual life.

The book is divided into nine parts: Natural Philosophy, Scientific Method, Experimental Procedure, Optics, Rational Mechanics, System of the World, Alchemy and Theory of Matter, Theology; and Mathematics. Text and commentary are woven together, enabling readers to concentrate on the aspects of Newton's astoundingly diverse career they prefer. For each part, the editors provide an introductory essay and textual annotation. In addition, the text is amply illustrated.

The "General Introduction" to the book sketches Newton's life and offers an interpretation of his scientific achievements. The "Biographical Register" identifies the many people Newton cites in his writings. The "Glossary" and "Glossary of Chemical Terms" explicate scientific terms and concepts. Finally, the "Selected Bibliography" offers suggestions for further readings of and about Newton.

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