CHAPTER III.—SEQUEL TO COPERNICUS. THE RECEPTION AND DEVELOPMENT OF THE COPERNICAN THEORY.	
Sect. 1. First Reception of the Copernican Theory	269 272
nomical Discoveries Sect. 4. The Copernican System opposed on Theological Grounds Sect. 5. The Heliocentric Theory confirmed on Physical Considerations. (Prelude to Kepler's Astronomical Discoveries.)	276 280 287
CHAPTER IV INDUCTIVE EPOCH OF KEPLER.	
Sect. 1. Intellectual Character of Kepler. Sect. 2. Kepler's Discovery of his Third Law. Sect. 8. Kepler's Discovery of his First and Second Laws. Elliptical Theory of the Planets.	290 293 296
CHAPTER V.—SEQUEL TO THE EPOCH OF KEPLER. RECEPTION VERIFICATION, AND EXTENSION OF THE ELLIPTICAL THEORY.	
Sect. 1. Application of the Elliptical Theory to the Planets	302 303 805
THE MECHANICAL SCIENCES.	
BOOK VI.	ž.
HISTORY OF MECHANICS, INCLUDING FLUID MECHANICS.	•
Introduction	811
CHAPTER I.—PRELUDE TO THE EPOCH OF GALILEO.	
Sect. 1. Prelude to the Science of Statics	812
rium of Oblique Forces	816 910