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Descrizione fisica	1 online resource (232 pages)
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Nota di contenuto	Prefacio/Preface -- 1. Amorim da Costa - O Historiador de Quimica -- II. Uma Historia de Ciencia -- III. Algumas consideracoes historicas e historiograficas sobre os documentos da hermetica arabe medieval -- IV. Fermat e a polemica em torno da optica -- V. O Engenheiro Setecentista Luso-Brasileiro Jose Fernandes Pinto Alpoim -- VI. As producoes naturais no Brasil - Colonia e Brasil - Reino: a quimica na interface com a historia natural, a medicina e a mineralogia -- VII. Leprosy in Portuguese India: an Interaction between Public Health Policy and National Politics -- VIII. Dissolving Uncertainties in Water: electric fishes, Volta's alarm bell, Humphry Davy, and a dynamical science -- IX. Aspects from the history of quantum chemistry -- X. Farmacia e Saude em Portugal - De finais do seculo XVIII a inicios do seculo XIX.
Sommario/riassunto	In recognition of Antonio Amorim da Costa's important contributions to history of science, the various chapters of this book by his friends and colleagues cover topics related to the prehistory of chemistry, alchemy, iatrochemistry, the phlogiston period, pneumatic chemistry and more recently the history of quantic chemistry and statistical mechanics, with particular emphasis upon the historical development of chemistry in Portugal and Brazil. ALT_QUEBRA_LINHAA However, chemistry did not develop in isolation, and the contributions to this book also touch on neighbouring areas, such as electricity, medicine, optics and mineralogy. Neither do they deal exclusively with facts; people are also studied, such as the 18th century Luso-Brazilian engineer Jose Fernandes Pinto Alpoim, and the 19th century Portuguese chemist from

the University of Coimbra, Thome Rodrigues Sobral, and many more. It is hoped that these "pieces" of history of science will enrich our understanding of the field and acknowledge the contributions made by Antonio Amorim da Costa to this area.
