

1. Record Nr.	UNINA990005044100403321
Autore	Pollard, Arthur <1922-2002>
Titolo	Richard Hooker / by Arthur Pollard
Pubbl/distr/stampa	London : Longmans, Green, 1966
Descrizione fisica	40 p., [1] tav. ; 22 cm
Collana	Writers and their work ; 195
Locazione	FLFBC
Collocazione	ALPHA 4934
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
2. Record Nr.	UNISALENT0991002122329707536
Autore	Lipatnikov, Andrei
Titolo	Fundamentals of premixed turbulent combustion / Andrei Lipatnikov
Pubbl/distr/stampa	Boca Raton, FL : Taylor & Francis, 2013
ISBN	9781466510241 (hardback)
Descrizione fisica	xxi, 525 p. : ill. ; 24 cm
Disciplina	621.43
Soggetti	Gas-turbines - Combustion SCIENCE / Energy SCIENCE / Mechanics / Dynamics / Thermodynamics TECHNOLOGY & ENGINEERING / Mechanical
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index
Sommario/riassunto	"Lean burning of premixed gases is considered to be a promising combustion technology for future clean and highly efficient gas turbine

engines. This book highlights the phenomenology of premixed turbulent flames. The text provides experimental data on the general appearance of premixed turbulent flames, physical mechanisms that could affect flame behavior, and physical and numerical models aimed at predicting the key features of premixed turbulent combustion. The author aims to provide a simple introduction to the field for advanced graduate and postgraduate students. Topics covered include Laminar premixed flames, homogenous isotropic turbulence, and incompressible turbulent flow"--

3. Record Nr.	UNINA9910796888603321
Autore	Lammer Andreas
Titolo	The elements of Avicenna's physics : Greek sources and Arabic innovations / / Andreas Lammer
Pubbl/distr/stampa	Berlin ; ; Boston : , : De Gruyter, , [2018] ©2018
ISBN	3-11-071019-6 3-11-054608-6
Descrizione fisica	1 online resource (614 pages) : illustrations
Collana	Scientia Graeco-Arabica ; ; 20
Disciplina	181.5
Soggetti	Islamic philosophy
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Frontmatter -- Contents -- List of Abbreviations -- List of Figures and Tables -- Preface -- Acknowledgements / Lammer, Andreas -- Introduction -- 1. The Arabic Fate of Aristotle's Physics -- 2. The Methodology of Teaching and Learning -- 3. The Subject-Matter of Physics -- 4. Nature and Power -- 5. Putting Surface Back into Place -- 6. Time and Temporality in the Physical World -- Conclusion -- Bibliography -- Index
Sommario/riassunto	This study is the first comprehensive analysis of the physical theory of the Islamic philosopher Avicenna (d. 1037). It seeks to understand his contribution against the developments within the preceding Greek and Arabic intellectual milieus, and to appreciate his philosophy as such by

emphasising his independence as a critical and systematic thinker. Exploring Avicenna's method of "teaching and learning," it investigates the implications of his account of the natural body as a three-dimensionally extended composite of matter and form, and examines his views on nature as a principle of motion and his analysis of its relation to soul. Moreover, it demonstrates how Avicenna defends the Aristotelian conception of place against the strident criticism of his predecessors, among other things, by disproving the existence of void and space. Finally, it sheds new light on Avicenna's account of the essence and the existence of time. For the first time taking into account the entire range of Avicenna's major writings, this study fills a gap in our understanding both of the history of natural philosophy in general and of the philosophy of Avicenna in particular.
