1.	Record Nr.	UNISALENTO991002948599707536
	Titolo	Model theory in algebra, analysis and arithmetic : Cetraro, Italy 2012 / Lou van den Dries, H. Dugald Macpherson, Carlo Toffalori
	Pubbl/distr/stampa	Heidelberg [Germany] : Springer, c2014
	ISBN	9783642549359
	Descrizione fisica	vii, 195 p. ; 24 cm
	Collana	Lecture notes in mathematics, 1617-9692 ; 2111
	Classificazione	AMS 03-06 AMS 03C10 AMS 03C45 AMS 03C60 LC QA9.7
	Altri autori (Persone)	Dries, Lou : van denauthor Macpherson, Dugald Toffalori, Carlo
	Disciplina	511.34
	Soggetti	Model theory Number theory
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	On cover and on tit. page: Fondazione CIME
	Nota di contenuto	Some themes around first order theories without the independence property -- Lectures on the model theory of real and complex exponentiation -- Lectures on the model theory of valued fields -- Undecidability in number theory
	Sommario/riassunto	Presenting recent developments and applications, the book focuses on four main topics in current model theory: 1) the model theory of valued fields; 2) undecidability in arithmetic; 3) NIP theories; and 4) the model theory of real and complex exponentiation. Young researchers in model theory will particularly benefit from the book, as will more senior researchers in other branches of mathematics

2. | | |
|---|---|
| Record Nr. | UNIORUON00082722 |
| Autore | al-AZAWI, Na'imah Rahim |
| Titolo | al-Naqd al-lugawi bayna'l-taharrur wa'l-gumud / Na imah Rahim al-Azawi |
| Pubbl/distr/stampa | Baghdad, : Da'irat al-su'un al-taqafiyyah wa'l-nasr, 1984 |
| Descrizione fisica | 102 p. ; 17 cm |
| Disciplina | 492.7 |
| Soggetti | Lingua araba - Studi |
| Lingua di pubblicazione | Arabo |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |

3. | | |
|---|---|
| Record Nr. | UNINA9910557291003321 |
| Autore | Wimberger Sandro |
| Titolo | Many Body Quantum Chaos |
| Pubbl/distr/stampa | Basel, Switzerland, : MDPI - Multidisciplinary Digital Publishing Institute, 2020 |
| Descrizione fisica | 1 online resource (222 p.) |
| Soggetti | Research and information: general |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Sommario/riassunto | The field of chaos in many-body quantum systems has a long history, going back to Wigner's simple models for heavy nuclei. Quantum chaos is being investigated in a broad variety of experimental platforms such as heavy nuclei, driven (few-electron) atoms, ultracold quantum gases, and photonic or microwave realizations. Quantum chaos plays a new |

and important role in many branches of physics, from condensed matter problems of many-body localization, including thermalization studies in closed and open quantum systems, and the question of dynamical stability relevant for quantum information and quantum simulation. This Special Issue and its related book address theories and experiments, methods from classical chaos, semiclassics, and random matrix theory, as well as many-body condensed matter physics. It is dedicated to Prof. Shmuel Fishman, who was one of the major representatives of the field over almost four decades, who passed away in 2019.