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| Autore | Eckart Andreas |
| Titolo | The black hole at the center of the Milky Way [[electronic resource] /] / Andreas Eckart, Rainer Schodel, Christian Straubmeier |
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| ISBN | 1-281-86704-7 9786611867041 1-86094-739-5 |
| Descrizione fisica | 1 online resource (307 p.) |
| Altri autori (Persone) | SchodelRainer <1971-> StraubmeierChristian Michael <1970-> |
| Disciplina | 523.8/875 |
| Soggetti | Black holes (Astronomy) Electronic books. Milky Way |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Note generali | Description based upon print version of record. |
| Nota di bibliografia | Includes bibliographical references (p. 249-271) and index. |
| Nota di contenuto | Preface; Contents; 1. Observational Techniques; 2. Observational Results; 3. Astrophysical Results; Appendix A Color Versions of Selected Figures; Appendix B Table of Individual Sources; Appendix C Useful Quantities; Appendix D Table of Abbreviations; Bibliography; Index |
| Sommario/riassunto | Reviewing the fundamental instrumental techniques and current observational results, this book unveils the mysteries of the physical processes in the central parsec of our Milky Way: the super-massive black hole embedded in a central stellar cluster as well as the gas and dust in the circumnuclear region. The observations described cover the entire electromagnetic spectrum from decimeter radio-waves to high energy X-ray and γ -rays, and a comprehensive summary of up-to-date astrophysical interpretations is given. The emphasis is put on observational techniques, image processing aspects, and a d |