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Altri autori (Persone)	SchodelRainer <1971-> StraubmeierChristian Michael <1970->
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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