

1. Record Nr.	UNINA9910450774303321
Titolo	Current high-energy emission around black holes [[electronic resource]] : proceedings of the 2nd KIAS Astrophysics Workshop : Korea Institute for Advanced Study, September 3-8, 2001 // editors, Chang-Hwan Lee, Heon-Young Chang
Pubbl/distr/stampa	New Jersey, : World Scientific, c2002
ISBN	981-277-795-4
Descrizione fisica	1 online resource (356 p.)
Altri autori (Persone)	LeeChang-Hwan ChangHon-yong
Disciplina	523.8/875
Soggetti	Black holes (Astronomy) Astrophysics Accretion (Astrophysics) Jets (Nuclear physics) Electronic books.
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.
Nota di contenuto	Contents ; Preface ; Part 1: Black Hole Observations ; Black Hole Demographics ; Kiloparsec Jets from Massive Black Holes in Radio-Loud AGN ; ASCA and RXTE Observations of the Accretion Disk in X-ray Binaries Searching for Evidence of Tidal Disruption Event in Long-Term X-ray Light Curve of Seyfert Galaxy MCG-2-58-22 Existence of X-ray Jets on Kiloparsec Scales in Radio-Loud AGNs ; Part 2: Accretion Disk/Formation of Jets Magnetic Stresses in the Inner Regions of Accretion Disks around Black Holes Rayleigh Scattered Ly α in Active Galactic Nuclei ; Black Hole Accretion in Transient X-ray Binaries ; X-ray Variability of Galactic Black Holes and Simulated Magnetohydrodynamical Flow On Energetics and Structure of Sub-Parsec Scale Jets in Quasars Large Scale Jets and the Nuclear Engine ;

Magnetic Field Generation in Accretion Disks
; Radiation Driven Wind from Hot Accretion Flow
; Modes of Accretion in X-ray Sources
Part 3: Energy Extraction from Rotating Black Holes
Current High Energy Emission from Black Holes
; Pair Production Cascade in Black-Hole Magnetosphere
; The Transfield Equation of the Axisymmetric Nonstationary
Magnetosphere of a Black Hole
Gamma-ray Bursts and Gravitational Radiation from Black Hole-Torus
Systems

Sommario/riassunto

Black holes exist in galactic nuclei and in some X-ray binaries found in our own galaxy and the large Magellanic Cloud. This volume focuses on astrophysical high-energy emission processes around black holes, and the development of theoretical frameworks for interesting observational results.
Contents:

- Black Hole Observations
- Accretion Disk/Formation of Jets
- Energy Extraction from Rotating Black Holes
- Supernova and Gamma Ray Bursts
- Black Hole Astrophysics

Readership: Graduate students, post-docs and academics in astrophysic

2. Record Nr.	UNINA9910142109003321
Titolo	Aisle say : the internet magazine of stage reviews and opinion
Pubbl/distr/stampa	[S.l.] , : TheatreNet Enterprises, 2004-
Descrizione fisica	Online-Ressource
Classificazione	THEATER
Disciplina	792
Soggetti	Zeitschrift
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Periodico