1. Record Nr. UNINA9910151726903321

Titolo	U.S. House of Representatives : ethics enforcement and discipline / / Bruno Montagne, editor
Pubbl/distr/stampa	New York : , : Nova Publishers, , [2013] ©2013
ISBN	1-62808-365-4
Descrizione fisica	1 online resource (178 pages)
Collana	Congressional policies, practices and procedures Ethical issues in the 21st century
Disciplina	328.73/0766
Soggetti	Political ethics - United States United States
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	House Committee on Ethics : a brief history of its evolution and jurisdiction / Jacob R. Straus -- House Office of Congressional Ethics : history, authority, and procedures / Jacob R. Straus -- Expulsion, censure, reprimand, and fine : legislative discipline in the House of Representatives / Jack Maskell -- Activities of the Committee for the 112th Congress / U.S. House of Representatives Committee on Ethics.

2. Record Nr. UNINA9910254592203321

Autore	López Coto Rubén
Titolo	Very-high-energy Gamma-ray Observations of Pulsar Wind Nebulae and Cataclysmic Variable Stars with MAGIC and Development of Trigger Systems for IACTs / / by Rubén López Coto
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2017
ISBN	3-319-44751-3
Edizione	[1st ed. 2017.]
Descrizione fisica	1 online resource (XXXVIII, 217 p. 127 illus., 101 illus. in color.)
Collana	Springer Theses, Recognizing Outstanding Ph.D. Research, , 2190-5053
Disciplina	523.8446
Soggetti	Astrophysics Astronomy Astronomy—Observations Astrophysics and Astroparticles Astronomy, Observations and Techniques
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Nota di contenuto	Short Introduction to Cosmic Ray and Y-Ray Astronomy -- The Imaging Atmospheric Cherenkov Technique and the IACTs MAGIC and CTA -- Single Telescope Trigger for CTA -- The Topo-trigger: A New Stereo Trigger for Lowering the Energy Threshold Of IACTs -- Introduction to Pulsar Wind Nebulae -- The Crab Nebula: a Gamma-Ray Factory in our Backyard -- The Puzzling PWN 3C 58 -- Introduction to Cataclysmic Variable Stars -- Multiwavelength Campaign on AE Aquarii -- Nova and Dwarf Nova Observations with MAGIC -- Summary and Concluding Remarks.
Sommario/riassunto	This thesis is a comprehensive work that addresses many of the open questions currently being discusssed in the very-high-energy (VHE) gamma-ray community. It presents a detailed description of the MAGIC telescope together with a glimpse of the future Cherenkov Telescope Array (CTA). One section is devoted to the design, development and characterization of trigger systems for current and future imaging atmospheric Cherenkov telescopes. The book also features a state-of-the-art description of pulsar wind nebula (PWN) systems, the study of

the multi-TeV spectrum of the Crab nebula, as well as the discovery of VHE gamma rays at the multiwavelength PWN 3C 58, which were sought at these wavelengths for more than twenty years. It also includes the contextualization of this discovery amongst the current population of VHE gamma-ray PWNe. Cataclysmic variable stars represent a new source of gamma ray energies, and are also addressed here. In closing, the thesis reports on the systematic search for VHE gamma-ray emissions of AE Aquarii in a multiwavelength context and the search for VHE gamma-ray variability of novae during outbursts at different wavelengths. .