

1. Record Nr.	UNINA9910460063503321
Autore	Zavodnyik Peter <1969->
Titolo	The rise of the federal colossus [[electronic resource]] : the growth of federal power from Lincoln to F.D.R. // Peter Zavodnyik
Pubbl/distr/stampa	Santa Barbara, Calif., : Praeger, c2011
ISBN	1-283-05335-7 9786613053350 0-313-39294-3
Descrizione fisica	1 online resource (566 p.)
Collana	Praeger series on American political culture
Disciplina	320.473/04909034
Soggetti	Federal government - United States - History Constitutional history - United States Electronic books. United States Politics and government 1865-1933
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. [505]-511) and index.
Nota di contenuto	Cover; Contents; Series Foreword; Introduction; Chapter 1 Federalism and War, 1861-1865; Chapter 2 The Constitution Obscured, 1865-1877; Chapter 3 Federalism in the Gilded Age, 1877-1901; Chapter 4 The Progressive Era and American Federalism, 1901-1921; Chapter 5 Places at the Trough, 1921-1933; Notes; Select Bibliography; Index
Sommario/riassunto	Federal officials contemplated providing jobs to the unemployed as early as the 1870s, while the origins of federal regulation of interstate railroads go back to the Civil War. How and when did the federal government expand the scope of the powers granted to it by the Constitution and evolve into an entity that plays such an enormous role in the lives of ordinary Americans?

2. Record Nr.	UNINA9910254545503321
Titolo	Radiobiology of Glioblastoma : Recent Advances and Related Pathobiology // edited by Luigi Pirtoli, Giovanni Luca Gravina, Antonio Giordano
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Humana, , 2016
ISBN	3-319-28305-7
Edizione	[1st ed. 2016.]
Descrizione fisica	1 online resource (XX, 305 p. 49 illus., 39 illus. in color.)
Collana	Current Clinical Pathology, , 2197-781X
Disciplina	616.99481
Soggetti	Pathology Oncology
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	Introduction and Background -- The “Radio-resistance” of Glioblastoma in the Clinical Setting, and the Present Therapeutic Options -- Radiobiological Hints from Clinical Studies -- Chemo-radiotherapy: Radiation Total Dose and Fractionation -- Clinical Evidence and Radiobiological Background of Particle Radiation Therapy -- Mathematical Modeling of Radiobiological Parameters from Clinical Studies -- Clinical, Pathology and Molecular Prognostic Parameters of Response to Chemo- and Radiotherapy from Clinical Series -- Radiation Tolerance of Normal Brain: QUANTEC 2010 and Beyond -- Basic Knowledge of Glioblastoma Radiobiology -- Molecular Radiobiology and Mathematical Modeling -- Genetic and Epigenetic Determinants in Tumor Initiation and Progression -- Tumor Microenvironment -- Cell Death Pathways, with Special Regard to Ionizing Radiation and Temozolomide Therapy -- mi-RNA Manipulation in Modifying Radiation Sensitivity in Glioblastoma Models -- Glioma Stem-like Cells and Radiation Resistance -- Hypoxia and Radiation Resistance -- Invasiveness and Radiation Failures -- Nanoparticle Technology for Research Radiobiology -- The Molecular Classification of Glioblastoma as a Translational Instrument -- Translational Perspectives for Gene Therapy -- Pre-Clinical Models of Glioblastoma in Radiobiology: Evolving Protocols and Research Methods -- From

Molecular to Clinical Radiation Biology -- Perspectives of the Large Data-Bases and Ontologic Models of Correlation of Pre-clinical and Clinical Results -- Conclusive Remarks and Perspectives for Future Research.

Sommario/riassunto

This text properly considers the most recent and relevant advances in molecular RB of GB, taking into account the related topics of pathobiology, and underscores the most promising translational perspectives from the preclinical to the clinical domain. Section I (From Bedside to Bench) discusses conditions associated with RT resistance of GB and the consequent RB hints, technology improvements intended to overcome RT-resistance of GB, mathematical modeling of RB parameters from clinical studies, the present impact of molecular prognostic factors in therapy of GB, and RT tolerance of normal brain. Section II (Preclinical Research and Pathobiology Topics) presents the traditional and mechanistic/molecular approaches to RB of GB, genetic and epigenetic studies on GB, issues of cell-death pathways, stem-like cells, invasiveness, tumor microenvironment, hypoxia, mi-RNA manipulations, and nanoparticle technology. Section III (Translational Perspectives) presents RB issues related to molecular profiling and classification of GB as frames of reference for clinical studies, translational perspectives of gene therapy, evolving protocols based on pre-clinical data and large data-bases and ontologic models. Radiobiology of Glioblastoma: Recent Advances and Related Pathobiology will be of great value to pathologists, medical oncologists, radiation oncologists as well as basic researchers and clinical investigators. .