

1. Record Nr.	UNINA9910136389803321
Autore	Alejandro Garcia Carranca
Titolo	Epigenetic modifications and viral infections / / edited by Silvia Carolina Galvan, Alejandro García Carrancá, Félix Recillas-Targa and Jiuzhou Song
Pubbl/distr/stampa	Frontiers Media SA, 2015 Switzerland : , : Frontiers Media SA, , 2015
ISBN	9782889195879 (ebook)
Descrizione fisica	1 online resource (111 pages) : illustrations
Collana	Frontiers Research Topics
Soggetti	Epigenetics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Sommario/riassunto	<p>Epigenetics is defined as the study of modifications of the genome, heritable during cell division that does not involve changes in DNA sequences. Up to date, epigenetic modifications involve at least three general mechanisms regulating gene expression: histone modifications, DNA methylation, and non-coding RNAs (ncRNAs). For the past two decades, an explosion in our interest and understanding of epigenetic mechanisms has been seen. This mainly based on the influence that epigenetic alterations have on an amazing number of biological processes, such as gene expression, imprinting, programmed DNA rearrangements, germ line silencing, developmentally cued stem cell division, and overall chromosomal stability and identity. It has become also evident that the constant exposure of living organisms to environment factors affects their genomes through epigenetic mechanisms. Viruses infecting animal cells are thought to play central roles in shaping the epigenetic scenario of infected cells. In this context it has become obvious that knowing the impact that viral infections have on the epigenetic control of their host cells will certainly lead to a better understanding of the interplay viruses have with animal cells. In fact, DNA viruses use host transcription factors as well as epigenetic regulators in such a way that they affect epigenetic control of gene</p>

expression that extends to host gene expression. At the same time, animal cells employ mechanisms controlling transcription factors and epigenetic processes, in order to eliminate viral infections. In summary, epigenetic mechanisms are involved in most virus-cell interactions. We now know that some viruses exhibit epigenetic immune evasion mechanisms to survive and propagate in their host; however, there is still much ambiguity over these epigenetic mechanisms of viral immune evasion, and most of the discovered mechanisms are still incomplete. Other animal viruses associated to cancer often deregulate cellular epigenetic mechanisms, silencing cellular tumor-suppressor genes and/or activating either viral or host cell oncogenes. In addition, in several cancers the down-regulation of tumor suppressor protein-coding genes and ncRNAs with growth inhibitory functions, such as miRNAs, have been closely linked to the presence of cell CpG island promoter hypermethylation. The goal of the aforementioned Research Topic is to bring together the key experimental and theoretical research, linking state-of-the-art knowledge about the epigenetic mechanisms involved in animal virus-cell interactions.

2. Record Nr.

Autore

Titolo

Pubbl/distr/stampa

UNINA9910704424503321

Justusson Brian P.

Assessing the applicability of digital image correlation (DIC) technique in tensile testing of fabric composites // Brian P. Justusson, David M. Spagnuolo, and Jian H. Yu

Aberdeen Proving Ground, MD : , : Army Research Laboratory, , 2013

Descrizione fisica

1 online resource (iv, 18 pages) : illustrations (some color)

Collana

ARL-TR ; ; 6343

Soggetti

Digital image correlation

Textile fabrics - Testing

Lingua di pubblicazione

Inglese

Formato

Materiale a stampa

Livello bibliografico

Monografia

Note generali

Title from title screen (viewed on May 7, 2013).
"February 2013."

Nota di bibliografia

Includes bibliographical references (page 16).

3. Record Nr.	UNINA9910164998803321
Autore	Reader Capitol
Titolo	Summary of Active Liberty
Pubbl/distr/stampa	Cork, : Primento Digital, 2013
ISBN	9782511003091 2511003090
Descrizione fisica	1 online resource (20 p.)
Disciplina	928.10928764
Soggetti	United States. -- Constitution United States. -- Foreign policy United States. -- Social conditions
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	Title page; Book Presentation; Book Abstract; About the Author; Important Note About This Ebook; Summary of Active Liberty (Stephen G. Breyer); Introduction; The Constitution's Democratic Nature; Interpreting the Constitution; Freedom of Speech; Privacy; Affirmative Action; Statutory Interpretation; Administrative Law; Conclusion; Buy the Book; About the Summary Publisher; Copyright
Sommario/riassunto	This ebook consists of a summary of the ideas, viewpoints and facts presented by Stephen G. Breyer in his book "Active Liberty: Interpreting Our Democratic Constitution". This summary offers a concise overview of the entire book in less than 30 minutes reading time. However this work does not replace in any case Stephen G. Breyer's book. Breyer argues that the American Constitution shall be used as a guide for the application of American principles. He highlights the fact that the Constitution must not be rigid but adapt to the needs of society.

4. Record Nr.	UNINA9910672435503321
Autore	Gelber Bill
Titolo	Engaging with Brecht : Making Theatre in the Twenty-first Century // by Bill Gelber
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Palgrave Macmillan, , 2023
ISBN	9783031203947 9783031203930
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (275 pages)
Disciplina	832.912
Soggetti	Performing arts Theater Theater - Production and direction Playwriting Dramatists Education in literature Theatre and Performance Arts Theatre Direction and Production Playwrights and Playwriting Literature and Pedagogy
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references (pages 255-264) and index.
Nota di contenuto	1. Why Engage with Brecht? -- 2. Five productions of Mother Courage: 1941, 1949, 1950, 1951, and 2015 -- 3. Collaborative Analysis -- 4. The Design Team, Meta-theatricality, and Literarization -- 5. First Rehearsal: Tools for Actors, Status and Haltung -- 6. Rehearsing the Actors I: Arrangement -- 7. Rehearsing the Actors II: Moment-to-Moment -- 8. Rehearsing the Actors III: Playing the Events -- 9. Documenting the Work: The Model Book -- 10. Responses and Future Work.
Sommario/riassunto	This book makes the case for Bertolt Brecht's continued importance at a time when events of the 21st century cry out for a studied means of producing theatre for social change. Here is a unique step-by-step

process for realizing Brecht's ways of working onstage using the 2015 Texas Tech University production of Brecht's *Mother Courage and Her Children* as a model for exploration. Particular Brecht concepts—the epic, *Verfremdung*, the *Fabel*, *gestus*, historicization, literarization, the “Not...but,” Arrangement, and the Separation of the Elements—are explained and applied to scenes and plays. Brecht's complicated relationship with Konstantin Stanislavsky is also explored in relation to their separate views on acting. For theatrical practitioners and educators, this volume is a record of pedagogical engagement, an empirical study of Brecht's work in performance at a higher institution of learning using graduate and undergraduate students. Bill Gelber is a Professor of Theatre in Acting, Directing, and Pedagogy at Texas Tech University, USA. He has been published in the *Brecht Yearbook*, *Communications of the International Brecht Society*, *Southern Theatre*, *Texas Theatre Journal*, and *Early Modern Literary Studies* and was recently inducted into the Texas Tech Teaching Academy. .
