

1. Record Nr.	UNINA990000022890403321
Autore	Sanseverino, Vittorio
Titolo	Appunti di tecnologie dei materiali da costruzione / V. Sanseverino
Pubbl/distr/stampa	s.l. : s.e., s.d.
Descrizione fisica	151 p. : ill. ; 24 cm
Disciplina	671
Locazione	FINBC
Collocazione	13 C 64 06
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Manca il front.
2. Record Nr.	UNISA996335944203316
Titolo	Radiation research
Pubbl/distr/stampa	New York, N.Y., : Academic Press, 1954-
ISSN	1938-5404
Disciplina	539.7
Soggetti	Radioactivity Radiation Radiobiology Radioactivité Rayonnement Radiobiologie radioactivity Periodical Periodicals.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa

Livello bibliografico	Periodico
Note generali	Refereed/Peer-reviewed Place of publication varies. Published: Oak Brook, Ill. : Radiation Research Society, Aug. 1991-

3. Record Nr.	UNINA9910785601503321
Titolo	Academic and professional publishing // edited by Robert Campbell, Ed Pentz and Ian Borthwick
Pubbl/distr/stampa	Oxford : , : Chandos Publishing, , 2012
ISBN	1-78063-309-2
Edizione	[1st edition]
Descrizione fisica	1 online resource (525 p.)
Collana	Chandos publishing series
Altri autori (Persone)	CampbellRobert PentzEd BorthwickIan
Disciplina	808.02
Soggetti	Scholarly publishing
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 and index.
Nota di contenuto	Cover; Academic andProfessional Publishing; Copyright; Contents; List of figures and tables; About the authors; 1 Introduction: overview of academic and professional publishing; Introduction; Trends in journal publishing; The four phases of the 'modern journal'; The rise, fall and rise in circulation; Current status; Electronic publishing; Journals and data; A dark cloud; The future; References; 2 Peer review in a rapidly evolving publishing landscape; Introduction; Peer review as the foundation of the primary literature; The peer-review process; Evaluation and decision-making New models of peer reviewPost-publication review and evaluation; Conclusion and outlook; Sources of further information; References; 3 The scholarly ecosystem; Introduction; Funding of research by governments, business and other organisations; Research and researchers; Competition and collaboration; Looking forward; Notes; References; 4 The digital revolution; Introduction; Online publishing platforms; Web 2.0; Workflow integration; Mobile devices; Semantic

technology; Publisher interests in semantic technology; Conclusion and outlook; References; 5 Publishing and communication strategies Introduction Strategic developments in the scientific and academic publishing industry; Product development vs. market development; Programme management and portfolio development; The Tao of Academic Publishing; Acknowledgments and sources of further information; Notes; References; 6 Development of journal publishing business models and finances; Introduction; Business models for scholarly journals; Cost management; Financial management and performance; Journals as a portfolio; Conclusion and outlook; Note; Sources of further information; References

7 Development of book publishing business models and finances Introduction; The impact of digitisation and digital publishing; The stakeholders and market drivers of digital book publishing; The shape and development of new book publishing business models; Conclusion - the future of 'stuff'; Acknowledgement; Further reading; References; 8 Editorial and production workflows; Introduction; Advances in formats and in editorial and production workflows; Metadata and XML-based processing; Electronic production workflows; Business process management and IT systems development; Quality assurance Conclusion and outlook Note; References; 9 Electronic publishing standards; Introduction; Standards development; Key standards in electronic publishing; Conclusion; Notes; References; 10 Citation, bibliometrics and quality: assessing impact and usage; Introduction; Quality, impact and popularity; Citation indices; Journal impact metrics; Backlash against citation metrics; Strategic journal development; The 'early view' effect; Open Access (OA) and citations; Author metrics; The future of research performance metrics; References; 11 Relating content to the user Introduction: user experience in the publishing industry

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## Sommario/riassunto

Academic and professional publishing represents a diverse communications industry rooted in the scholarly ecosystem, peer review, and added value products and services. Publishers in this field play a critical and trusted role, registering, certifying, disseminating and preserving knowledge across scientific, technical and medical (STM), humanities and social science disciplines. Academic and Professional Publishing draws together expert publishing professionals, to provide comprehensive insight into the key developments in the industry and the innovative and multi-disciplinary approaches bein

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4. Record Nr.	UNINA9911019170903321
Autore	Doerfler Walter <1933->
Titolo	Foreign DNA in mammalian systems // Walter Doerfler
Pubbl/distr/stampa	Weinheim ; ; New York, : Wiley-VCH, c2000
ISBN	9786611764159 9781281764157 1281764159 9783527613465 3527613463 9783527613472 3527613471
Descrizione fisica	1 online resource (197 p.)
Disciplina	572.819 572.8619
Soggetti	Genetic transformation Mammals - Genetics Adenoviruses DNA DNA - Methylation
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 and index.
Nota di contenuto	Foreign DNA in Mammalian Systems; Preface; Contents; 1 Introduction; 1.1 Further reading; 2 ForeignDNA; 2.1 Foreign DNA in the environment; 2.2 Uptake and modes of persistence of foreign DNA in mammalian cells; 2.3 Further reading; 3 Methods to detect integrated foreign DNA; 3.1 Parameters of foreign DNA integration; 3.2 The fluorescent in situ hybridization method; 3.3 Detection of foreign DNA by Southern DNA ti DNA hybridization; 3.4 Detection of foreign DNA sequences by the pol reaction (PCR); 3.5 Recloning of junction fragments and the detern nucleotide sequences 3.6 Equilibirum sedimentation in alkaline CsCl gral DNA hybridization3. 7 Further reading; 4 The adenovirus paradigm; 4.1 An introduction to the adenovirus system; 4.1.1 Clinical background; 4.1.2 Virion

structure; 4.1.3 Classification; 4.1.4 Multiplication during productive infection; 4.1.5 Abortive infection; 4.2 An example: Ad12 DNA integration in the Ad12 hamster cell line T637; 4.3 The state of the viral DNA in different cell systems; 4.3.1 Productive infection; 4.3.2 Abortive infection; 4.3.3 Transformation of cells in culture; 4.3.4 Tumor induction by Ad12 in newborn hamsters  
4.3.5 Tumor cells in culture  
4.3.6 Loss of previously integrated Ad12 DNA sequences; 4.4 Adenovirus infection, DNA transfection or DNA microinjection; 4.5 Integration of adenovirus DNA in human cells - significance human somatic gene therapy; 4.6 Studies on integrative recombination of adenovirus DNA in a cell-free system; 4.7 Further reading; 5 Conclusions derived from a survey of junction sites; 5.1 On the characteristics of junction sequences; 5.2 Persistence of integrated foreign DNA - a novel functional type of insertional mutagenesis  
5.3 Adenovirus DNA: chromosomal association - covalent gene integration  
5.4 Further reading; 6 Adenovirus-induced tumor cells and revertants; 6.1 Clonal origin of Ad12-induced tumors; 6.2 Stability - instability; 6.2.1 Hit-and-run mechanism of viral oncogenesis?; 6.2.2 General implications of a hit-and-run mechanism; 6.3 Further reading; 7 Comparisons with other viral systems; 7.1 Integration of viral DNA; 7.2 Transcription of integrated viral genomes; Color plates; 7.3 Virus-induced tumors; 7.4 Replication and integration of the retroviral genome; 7.5 Endogenous retroviral genomes  
7.6 The viral archetype: integration of bacteriophage DNA  
7.6.1 The most important regulatory functions in the phage genome; 7.6.2 Control of transcription at the right operator OR of phage DNA; 7.6.3 A closer look at the integration and excision of the bacteriophage genome; 7.7 Further reading; 8 Non-viral systems; 8.1 Exchange of genetic information with extracellular DNA in pneumococci; 8.2 IS elements and transposons; 8.3 Thoughts on the mechanism of foreign DNA integration; 8.4 Expression of integrated foreign DNA; 8.5 Fixation of foreign DNA in transgenic animals  
8.6 Critical evaluation of the results obtained with transgenic animals

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## Sommario/riassunto

It is unlikely that the established genomes of present day organisms remain stable forever. It is conceivable that foreign DNA can gain entry into individual cells of an organism. Foreign DNA is defined as genetic material that derives from another organism of the same or a different species. The natural environment is heavily "contaminated" with such foreign DNA, and mammals, like other organisms, are frequently exposed to foreign DNA in their environment, notably by ingesting their daily food supply. By necessity, the gastrointestinal tract also of all mammalian organisms is constantly

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