

1. Record Nr.	UNINA9910819377303321
Autore	Watts Frank B.
Titolo	Engineering documentation control/configuration management standards manual : policies, procedures, flow diagrams, forms and form instructions for product manufacturing companies // Frank B. Watts
Pubbl/distr/stampa	Beverly, MA : , : Scrivener Publishing Hoboken, NJ : , : Wiley, , 2018
ISBN	1-119-47933-9 1-119-47931-2 1-119-47934-7
Edizione	[1st edition]
Descrizione fisica	1 online resource (193 pages)
Disciplina	658.5
Soggetti	Communication of technical information Specification writing Manufacturing processes - Documentation
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Sommario/riassunto	Get to know a key ingredient to world-class product manufacturing With this manual, you have the best of the best management practices for the configuration management processes. It goes a long way toward satisfying Total Quality Management, FDA, GMP, Lean CM and ISO/QS/AS 9XXX process documentation requirements. The one requirement common to all those standards is to document the processes and to do what you document.

2. Record Nr.	UNINA9910133457403321
Titolo	Evolution after gene duplication // edited by Katharina Dittmar, David A. Liberles
Pubbl/distr/stampa	Hoboken, N.J., : Wiley-Blackwell, c2010
ISBN	9786613371560 9781118148099 1118148096 9781283371568 1283371561 9780470619896 0470619899 9780470619902 0470619902
Edizione	[1st ed.]
Descrizione fisica	1 online resource (352 p.)
Altri autori (Persone)	DittmarKatharina LiberlesDavid A
Disciplina	572.8/38
Soggetti	Evolutionary genetics Mutation (Biology) Variation (Biology)
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	EVOLUTION AFTER GENE DUPLICATION; CONTENTS; Contributors; Preface; 1 Understanding Gene Duplication Through Biochemistry and Population Genetics; 2 Functional Divergence of Duplicated Genes; 3 Duplicate Retention After Small- and Large-Scale Duplications; 4 Gene Dosage and Duplication; 5 Myths and Realities of Gene Duplication; 6 Evolution After and Before Gene Duplication?; 7 Protein Products of Tandem Gene Duplication: A Structural View; 8 Statistical Methods for Detecting Functional Divergence of Gene Families 9 Mapping Gene Gains and Losses Among Metazoan Full Genomes Using an Integrated Phylogenetic Framework 10 Reconciling Phylogenetic Trees; 11 On the Energy and Material Cost of Gene

Duplication; 12 Fate of a Duplicate in a Network Context; 13 Evolutionary and Functional Aspects of Genetic Redundancy; 14 Phylogenomic Approach to the Evolutionary Dynamics of Gene Duplication in Birds; 15 Gene and Genome Duplications in Plants; 16 Whole Genome Duplications and the Radiation of Vertebrates; Index

Sommario/riassunto

Gene duplication has long been believed to have played a major role in the rise of biological novelty through evolution of new function and gene expression patterns. The first book to examine gene duplication across all levels of biological organization, *Evolution after Gene Duplication* presents a comprehensive picture of the mechanistic process by which gene duplication may have played a role in generating biodiversity. Key Features: Explores comparative genomics, genome evolution studies and analysis of multi-gene families such as Hox, globins, olfactory
