

1. Record Nr.	UNISA996319238003316
Titolo	Annali delle Università Toscane Sezione delle Scienze mediche, fisiche, matematiche e naturali
Pubbl/distr/stampa	Pisa : , : Scuola Normale Superiore, , 1926-1931
Descrizione fisica	1 online resource
Disciplina	065.45
Soggetti	Medical sciences Physical sciences Mathematics Science History Literature Philosophy Periodicals.
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Periodico

2. Record Nr.	UNINA9910824923803321
Titolo	Somatic genome variation in animals, plants, and microorganisms // edited by Xiu-Qing Li
Pubbl/distr/stampa	Hoboken, New Jersey : , : Wiley-Blackwell, , 2017 ©2017
ISBN	1-118-64702-5 1-118-64712-2 1-118-64711-4
Descrizione fisica	1 online resource (454 pages)
Disciplina	572.8/633
Soggetti	Genetic Variation
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Polyploidy in animal development and disease / Jennifer L. Bandura and Norman Zielke -- Large-scale programmed genome rearrangements in vertebrates / Jeremiah J. Smith -- Chromosome instability in stem cells / Paola Rebuzzini, Maurizio Zuccotti, Carlo Alberto Redi and Silvia Garagna -- Mechanisms of induced inheritable genome variation in flax / Christopher A Cullis -- Environmentally induced genome instability and its inheritance / Andrey Golubov -- The mitochondrial genome, genomic shifting and genomic conflict / Gregory G. Brown -- Plastid genome stability and repair / Eric Zampini, Sebastien Truche, Etienne Lepage, Samuel Tremblay-Belzile , and Normand Brisson -- RNA-mediated somatic genome rearrangement in ciliates / John R. Bracht -- Somatic genome instability in yeast and other fungi / Adrianna Skoneczna and Marek Skoneczny -- Genome variation in archaeans, bacteria, and asexually reproducing eukaryotes / Xiu-Qing Li -- RNA polyadenylation site regions : highly similar in base composition pattern but diverse in sequence : a combination ensuring similar function but avoiding repetitive-regions-related genomic instability / Xiu-Qing Li and Donglei Du -- Insulin signaling pathways in humans and plants / Xiu-Qing Li and Tim Xing -- Developmental variation in the nuclear genome primary sequence / Xiu-Qing Li -- Ploidy variation of the nuclear, chloroplast, and mitochondrial genomes in somatic cells

/ Xiu-Qing Li, Benoit Bizimungu, Guodong Zhang, and Huaijun Si --
Molecular mechanisms of somatic genome variation / Xiu-Qing Li --
Hypotheses for interpreting somatic genome variation / Xiu-Qing Li --
Impacts of somatic genome variation on genetic theories and breeding
concepts / Xiu-Qing Li -- Somatic genome variation : what it is and
what it means for agriculture and human health / Xiu-Qing Li.
