1. Record Nr. UNISA996200163203316

Titolo	ASHRAE transactions
Pubbl/distr/stampa	New York, : American Society of Heating, Refrigerating and Air-Conditioning Engineers, ©1968-
Descrizione fisica	1 online resource
Disciplina	621
Soggetti	Heating Refrigeration and refrigerating machinery Air conditioning Chauffage - Associations Réfrigération et appareils frigorifiques - Associations Réfrigération et appareils frigorifiques Climatisation Conference papers and proceedings. Periodicals.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Periodico
Note generali	Refereed/Peer-reviewed

2. Record Nr. UNINA9910337482703321

Titolo	Cellular and Molecular Basis of Mitochondrial Inheritance : Mitochondrial Disease and Fitness / / edited by Peter Sutovsky
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2019
ISBN	3-030-04570-6
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (134 pages)
Collana	Advances in Anatomy, Embryology and Cell Biology, , 2192-7065 ; ; 231
Disciplina	616.07 571.657
Soggetti	Cytology Human physiology Anatomy Medicine - Research Biology - Research Evolution (Biology) Cell Biology Human Physiology Biomedical Research Evolutionary Biology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Chapter 1: Autophagosomal Sperm Organelle Clearance and mtDNA Inheritance in C. elegans -- Chapter 2: Doubly Uniparental Inheritance of mtDNA: an unappreciated defiance of a general rule -- Chapter 3: Exogenous factors may differentially influence the selective costs of mtDNA mutations -- Chapter 4: Dysfunctional Mitochondrial DNA Transmission and Its Implications for Mammalian Reproduction -- Chapter 5: Mitochondria Inspire a Lifestyle.
Sommario/riassunto	This new volume of our successful book series Advances in Anatomy, Embryology and Cell Biology is focused on mitochondrial inheritance in humans and both vertebrate and invertrebate animals including Drosophila, C. elegans, bivalve molusc Mytilus and livestock mammals.

Special consideration is given to cellular mechanisms promoting uniparental inheritance of mitochondria and mitochondrial genes, evolutionary perspectives, and biomedical and epidemiological considerations. Contributed by five distinguished mitochondrial research teams from around the world, this volume will target a wide audience of physiologists, anatomists, cell, and developmental and evolutionary biologists, as well as physicians, veterinarians, livestock specialists and biomedical researchers.