

1. Record Nr.	UNINA9910713076203321
Autore	Kishor Sunita
Titolo	Autonomy and Egyptian women : findings from the 1988 Egypt Demographic and Health Survey // Sunita Kishor
Pubbl/distr/stampa	Calverton, Maryland : , : Macro International, Inc., , 1995
Descrizione fisica	1 online resource (xiii, 56 pages) : illustrations
Collana	Occasional papers ; ; 2
Soggetti	Women - Egypt - Social conditions Fertility, Human - Egypt Birth control - Egypt Demographic surveys - Egypt Health surveys - Egypt Women's Rights Culture Islam Birth control Demographic surveys Fertility, Human Health surveys Women - Social conditions Egypt
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references (pages 47-49).

2. Record Nr.	UNINA9910635397603321
Autore	Schatten Heide
Titolo	The Centrosome and its Functions and Dysfunctions / / by Heide Schatten
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2022
ISBN	9783031208485 9783031208478
Edizione	[1st ed. 2022.]
Descrizione fisica	1 online resource (115 pages)
Collana	Advances in Anatomy, Embryology and Cell Biology, , 2192-7065 ; ; 235
Disciplina	574.3
Soggetti	Cytology Reproduction Physiology Medicine - Research Biology - Research Cancer Developmental biology Cell Biology Reproductive Physiology Biomedical Research Cancer Biology Developmental Biology and Stem Cells
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Cell and Molecular Biology of Centrosome Structure and Function -- The centrosome Cycle within the cell cycle -- Centrosome as center for proteolytic activity and dysfunctions associated with pathogenesis of human disease -- Centrosome dysfunctions in cancer -- Virus exploitation of centrosomes -- Centrosomes in reproduction -- Transition from centrosomal to non-centrosomal microtubule organization during cellular polarization -- External and environmental effects on Centrosomes -- Centrosomes and centrosome equivalents in

other systems -- Non-centrosomal microtubule organization in plant cells.

Sommario/riassunto

The book provides a comprehensive overview of classic and modern approaches of centrosome research, including new aspects of centrosome functions focusing on primary cilia and their implications in numerous diseases. In addition, several chapters raise awareness of centrosomes in areas that have not yet fully considered the centrosome as an organelle that impacts other organelle functions directly or indirectly. It further relates centrosome functions to other research areas such as aging and stem cell research. Since its discovery almost 150 years ago the centrosome is increasingly being recognized as a most impactful organelle for its role, not only as primary microtubule organizing center (MTOC) but also as a major communication center for signal transduction pathways and as a center for proteolytic activities. Its significance for cell cycle regulation has been well studied and we now also know that centrosome dysfunctions are implicated in numerous diseases and disorders including cancer, cystic diseases of the kidney, liver fibrosis, cardiac defects, obesity and several other diseases and disorders. This new volume reviews the latest advances in the field and provides valuable background information that is readily understandable for the newcomer and the experienced centrosome researcher alike. Due to the interdisciplinary of the subject, it is a valuable resource for researchers and clinicians working in biomedical research, cell biology, cancer biology, reproduction and developmental biology, neuroscience and stem cell research. .