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| 1. Record Nr.           | UNINA9910887857203321                                                                                                                                                                                                                                                                                                                                                                                     |
| Autore                  | Clarke Hugh (McGill University Health Centre, Canada)                                                                                                                                                                                                                                                                                                                                                     |
| Titolo                  | Oogenesis in mammals / / Hugh Clarke                                                                                                                                                                                                                                                                                                                                                                      |
| Pubbl/distr/stampa      | London, : Henry Stewart Talks, 2019                                                                                                                                                                                                                                                                                                                                                                       |
| Descrizione fisica      | 1 online resource (1 streaming video file (55 min.) : color, sound)                                                                                                                                                                                                                                                                                                                                       |
| Collana                 | The female reproductive system : from basic science to fertility treatments, , 2056-452X                                                                                                                                                                                                                                                                                                                  |
| Soggetti                | Mammals - Reproduction<br>Oogenesis<br>Cyclic AMP<br>Cytoplasm<br>Granulosa Cells<br>Mammals - physiology<br>Oocytes - cytology<br>Ovarian Follicle - physiology<br>Zona Pellucida                                                                                                                                                                                                                        |
| Lingua di pubblicazione | Inglese                                                                                                                                                                                                                                                                                                                                                                                                   |
| Formato                 | Videoregistrazione                                                                                                                                                                                                                                                                                                                                                                                        |
| Livello bibliografico   | Monografia                                                                                                                                                                                                                                                                                                                                                                                                |
| Note generali           | Animated audio-visual presentation with synchronized narration.<br>Title from title frames.                                                                                                                                                                                                                                                                                                               |
| Nota di contenuto       | Contents: Oogenesis before birth -- Phases of oogenesis: prenatal and postnatal -- Oocyte and follicular growth -- Role of granulosa cells, thecal cells, zona pellucida and transzonal projections in oocyte growth -- FSH and follicular atresia -- Meiotic progression during maturation -- Role of LH, cyclic AMP, CDK and the follicular environment in oocyte maturation -- Cytoplasmic maturation. |