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progress and implications; Discussion; General discussion; Freezing techniques for embryos; Ultra structural developmental changes; Freezing of advanced blastocysts of the cow; Freezing of pancreatic cells; The relevance of the frozen storage of human embryos in clinical practice; Discussion  
Genetic stability in cellular systems in the frozen state Discussion; Long-term storage of frozen mouse embryos under increased background irradiation; Discussion; Genetic drift: the problem and its possible solution by frozen-embryo storage; Discussion; A mouse geneticist's impatient waiting for the arrival of embryo-freezing techniques; Discussion; Final general discussion; Index of contributors; Subject index

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## Sommario/riassunto

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