

1. Record Nr.	UNINA9910583372303321
Titolo	Perinatal stem cells : research and therapy // edited by Anthony Atala, [and four others]
Pubbl/distr/stampa	Cambridge, Massachusetts : , : Academic Press, , 2018
ISBN	0-12-812063-0 0-12-812015-0
Descrizione fisica	1 online resource (438 pages) : illustrations
Disciplina	616.02774
Soggetti	Stem cells - Research Placenta Amniotic liquid Stem Cells Amniotic Fluid Mesenchymal Stem Cells Placenta - cytology Stem Cell Transplantation Umbilical Cord - cytology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr.	UNINA9910557255203321
Autore	Awasthi Amit
Titolo	T Cell Differentiation and Function in Tissue Inflammation
Pubbl/distr/stampa	Frontiers Media SA, 2020
Descrizione fisica	1 online resource (231 p.)
Soggetti	Immunology Medicine and Nursing
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Helper T cells play a critical role in the induction of tissue inflammation in immunity and autoimmunity. Various subsets of T cells such as Th1, Th2, Th9 and Th17 cells have been shown to play a key role in the induction of tissue inflammation in allergic and organ-specific autoimmune inflammation. On the other hand, regulatory cells such as Foxp3+Tregs and Tr1 cells are essential to control functions of effector T cells and maintain tissue homeostasis. Distinct transcriptional and molecular pathways have been identified for the generation of various effector and regulatory T cells. Emerging molecular signatures of these effectors and of regulatory T cells indicate plasticity in their developmental pathways, which is dictated by the tissue microenvironment and by other factors including cytokines and transcription factors.