1. Record Nr. UNINA9910709616803321

Autore	Luckey Richard R.
Titolo	Effects of future ground-water pumpage on the High Plains aquifer in parts of Colorado, Kansas, Nebraska, New Mexico, Oklahoma, South Dakota, Texas, and Wyoming / / by Richard R. Luckey [and three others]
Pubbl/distr/stampa	Washington : , : Department of the Interior, U.S. Geological Survey, , 1988
Descrizione fisica	1 online resource (viii, 44 pages) : illustrations, maps (some color)
Collana	U.S. Geological Survey professional paper ; ; 1400-E Regional aquifer-system analysis
Soggetti	Water consumption - Great Plains Groundwater - Great Plains Groundwater Water consumption High Plains Aquifer Great Plains United States High Plains Aquifer
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from title screen (viewed October 16, 2014).
Nota di bibliografia	Includes bibliographical references (pages 43-44).

2. Record Nr. UNINA9910701146803321

Titolo	Transportation Security Administration review of the TSA passenger and baggage screening pilot program [[electronic resource]]
Pubbl/distr/stampa	Washington, DC : , : Dept. of Homeland Security, Office of Inspector General, Office of Audits, , [2004]
Descrizione fisica	1 online resource (36 pages)
Soggetti	Airline passenger security screening - United States - Evaluation Aeronautics, Commercial - Security measures - United States Airports - Baggage handling - Security measures - United States - Evaluation Aeronautics, Commercial - Passenger traffic - Security measures
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from title screen (viewed Nov. 15, 2004). "OIG-04-47." "September 2004."

3. Record Nr. UNINA9910557502303321

Autore	Ylostalo Joni H
Titolo	3D Stem Cell Culture
Pubbl/distr/stampa	Basel, Switzerland, : MDPI - Multidisciplinary Digital Publishing Institute, 2021
Descrizione fisica	1 online resource (186 p.)
Soggetti	Biology, life sciences Research & information: general
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Recently, stem cells have been drawing increasing interest in basic and translational research that aims to understand stem cell biology and generate new therapies for various disorders. Many stem cells can be cultured in 2D relatively easily using tissue culture plastic. However, many of these cultures do not represent the natural conditions of stem cells in the body. In the body, microenvironments include numerous supporting cells and molecules. Therefore, researchers and clinicians have sought ideal stem cell preparations for basic research and clinical applications, which may be attainable through 3D culture of stem cells. The 3D cultures mimic the conditions of the natural environment of stem cells better, as cells in 3D cultures exhibit many unique and desirable characteristics that could be beneficial for therapeutic interventions. 3D stem cell cultures may employ supporting structures, such as various matrices or scaffolds, in addition to stem cells, to support complex structures. This book brings together recent research on 3D cultures of various stem cells to increase the basic understanding of stem cell culture techniques and also to highlight stem cell preparations for possible novel therapeutic applications.