1. Record Nr. UNINA9910705328903321

Autore	Musgrove MaryLynn <1964->
Titolo	Origin and characteristics of discharge at San Marcos Springs, south-central Texas / / prepared in cooperation with the San Antonio Water System
Pubbl/distr/stampa	[Reston, Virginia?] : , : U.S. Department of the Interior, U.S. Geological Survey, , 2013
Descrizione fisica	1 online resource (6 unnumbered pages) : color illustrations, color maps
Collana	Fact sheet, , 2327-6916 ; ; 2013-3033
Soggetti	Groundwater - Sodium content - Texas - Edwards Aquifer Groundwater flow - Texas - Edwards Aquifer Saltwater encroachment - Texas - Edwards Aquifer Springs - Texas - Edwards Aquifer
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from title screen (viewed on Nov. 24, 2014). "November 2013." "By MaryLynn Musgrove and Cassi L. Crow"--P. [6].
Nota di bibliografia	Includes bibliographical references (page [6]).

2. Record Nr. UNINA9910576880503321

Autore	Zhao Jian
Titolo	Advanced Technique and Future Perspective for Next Generation Optical Fiber Communications
Pubbl/distr/stampa	Basel, : MDPI - Multidisciplinary Digital Publishing Institute, 2022
Descrizione fisica	1 online resource (134 p.)
Soggetti	Physics Research & information: general
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Optical fiber communication industry has gained unprecedented opportunities and achieved rapid progress in recent years. However, with the increase of data transmission volume and the enhancement of transmission demand, the optical communication field still needs to be upgraded to better meet the challenges in the future development. Artificial intelligence technology in optical communication and optical network is still in its infancy, but the existing achievements show great application potential. In the future, with the further development of artificial intelligence technology, AI algorithms combining channel characteristics and physical properties will shine in optical communication. This reprint introduces some recent advances in optical fiber communication and optical network, and provides alternative directions for the development of the next generation optical fiber communication technology.