

1. Record Nr.	UNINA9910367567403321
Autore	Tokita Masayuki
Titolo	Advancements in Gel Science-A Special Issue in Memory of Toyochi Tanaka / Masayuki Tokita
Pubbl/distr/stampa	MDPI - Multidisciplinary Digital Publishing Institute, 2019 Basel, Switzerland : , : MDPI, , 2019
ISBN	9783039213443 303921344X
Descrizione fisica	1 electronic resource (178 p.)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	A gel is a state of matter that consists of a three-dimensional cross-linked polymer network and a large amount of solvent. Because of their structural characteristics, gels play important roles in science and technology. The science of gels has attracted much attention since the discovery of the volume phase transition by Professor Toyochi Tanaka at MIT in 1978. MDPI planned to publish a Special Issue in Gels to celebrate the 40th anniversary of this discovery, which received submissions of 13 original papers and one review from various areas of science. We believe that readers will find this Special Issue informative as to the recent advancements of gel research and the broad background of gel science.

2. Record Nr.	UNINA9910380734703321
Autore	Duvnjak Stevo
Titolo	Endovascular Abdominal Aortic Repair- Endoleak Treatment : A Case-based Approach // by Stevo Duvnjak
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2020
ISBN	3-030-32165-7
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (XV, 252 p. 315 illus., 278 illus. in color.)
Disciplina	616.13307545
Soggetti	Interventional radiology Blood-vessels - Surgery Cardiology Interventional Radiology Vascular Surgery
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	1 Endoleak classifications and definition of the problem -- 1.1. Endoleak classifications -- 1.2. Incidence of endoleak and treatment strategy -- 2 Endoleak type I -- Cases 1-15 -- 3 Endoleak type II -- Cases 1-10 -- 4 Endoleak type III -- Cases 1-5.
Sommario/riassunto	This book provides a comprehensive and practical overview of treatments for endovascular endoleaks, which represent the most frequent complications after endovascular abdominal aortic repair (EVAR). Written by a highly experienced interventional radiologist, it explains in practical terms the management of endoleaks using various embolization materials and different types of stent graft. Highlighting a range of typical and challenging cases, the book familiarizes readers with the various treatment options currently available. As such, it offers an invaluable practical guide for experienced endovascular specialists and beginners who need to treat patients with EVAR.