

1. Record Nr.	UNINA9910254272303321
Titolo	Anti-Angiogenic Therapy in Ophthalmology [[electronic resource] /] / edited by Andreas Stahl
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2016
ISBN	3-319-24097-8
Edizione	[1st ed. 2016.]
Descrizione fisica	1 online resource (198 p.)
Collana	Essentials in Ophthalmology, , 1612-3212
Disciplina	617.706
Soggetti	Ophthalmology Angiology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Retinal Vascular Development -- Retinopathy of Prematurity -- Anti-Vascular Endothelial Growth Factor (VEGF) Treatment in Neovascular Age-Related Macular Degeneration: Outcomes and Outcome Predictors -- AREDS Supplementation and the Progression Towards Neovascular Exudative AMD -- VEGF-Inhibition in Macular Telangiectasia Type 2 -- Diabetic Retinopathy -- Retinal Vein Occlusion -- Pharmacokinetics of Intravitreally Applied VEGF Inhibitors -- Neovascular Glaucoma -- Corneal Neovascular Diseases -- AntiAngiogenic Gene Therapy - Basic Science and Challenges for Translation into the Clinic.
Sommario/riassunto	This book provides a concise overview over the pathology of retinal angiogenic diseases and explains why anti-angiogenic therapy is effective in so many patients. The reader is guided through the various clinical indications for anti-angiogenic therapy and made aware of its merits as well as current challenges and limitations. It is explained how, since its introduction for the treatment of exudative age-related macular degeneration in 2006, anti-angiogenic therapy has revolutionized the way in which we treat a range of ocular diseases. All of the authors are established experts in their respective fields who share their extensive knowledge and clinical experience with the reader. This book is both a valuable introduction to anti-angiogenic therapy in ophthalmology and a day-to-day companion for all ophthalmologists seeing patients with some of the most prevalent

retinal diseases.
