

1. Record Nr.	UNISA996466388303316
Autore	Arnol'd V. I (Vladimir Igorevich), <1937-2010, >
Titolo	Topological methods in hydrodynamics / / Vladimir I. Arnold, Boris A. Khesin
Pubbl/distr/stampa	Cham, Switzerland : , : Springer, , [2021] ©2021
ISBN	3-030-74278-4
Edizione	[Second edition.]
Descrizione fisica	1 online resource (XX, 455 p. 79 illus.)
Collana	Applied Mathematical Sciences, , 0066-5452 ; ; 125
Disciplina	532.5
Soggetti	Hydrodynamics Hidrodinàmica Topologia Llibres electrònics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Group and Hamiltonian Structures of Fluid Dynamics -- Topology of Steady Fluid Flows -- Topological Properties of Magnetic and Vorticity Fields -- Differential Geometry of Diffeomorphism Groups -- Kinematic Fast Dynamo Problems -- Dynamical Systems with Hydrodynamical Background.
Sommario/riassunto	First published in 1998 this unique monograph treats topological, group-theoretic, and geometric problems of ideal hydrodynamics and magneto-hydrodynamics from a unified point of view. It describes the necessary preliminary notions both in hydrodynamics and pure mathematics with numerous examples and figures. This book, now accepted as one of the main references in the field, is accessible to graduates as well as pure and applied mathematicians working in hydrodynamics, Lie groups, dynamical systems, and differential geometry. The updated second edition also contains a survey of recent developments in this now-flourishing field of topological and geometric hydrodynamics.

2. Record Nr.	UNINA9910583021803321
Autore	Flaker Greg
Titolo	Stroke prevention in atrial fibrillation / / Greg Flaker
Pubbl/distr/stampa	St. Louis, Missouri : , : Elsevier, , [2019] ©2019
ISBN	0-323-55430-X
Descrizione fisica	1 online resource (203 pages) : illustrations
Disciplina	616.8106
Soggetti	Cerebrovascular disease - Prevention Atrial fibrillation
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	1. An Economic Analysis of Stroke and Atrial Fibrillation / Arnold J. Greenspon, MD -- 2. Pharmacology of Oral Anticoagulants / Paul P. Dobesh, PharmD, FCCP, BCPS and Zachary A. Stacy, PharmD, FCCP, BCPS -- 3. Anticoagulation Drug Trials for Stroke Prevention in Atrial Fibrillation / David A. Manly, MD and Christopher B. Granger, MD -- 4. Risk Stratification in Atrial Fibrillation / Farhan Shahid, MBBS, BSc, Mikhail Dzeshka, MD, Eduard Shantsila, MD, PhD and Gregory Y.H. Lip, MD, FRCP, FACC, FESC -- 5. Subclinical Atrial Fibrillation: Definition, Prevalence, and Treatment Strategies / Abhinav Sharma, MD, FRCPC and Renato D. Lopes, MD, MHS, PhD -- 6. The New Anticoagulation Clinic / Anne E. Rose, PharmD -- 7. Management of Bleeding Associated With Anticoagulation / Geno J. Merli, MD, MACP, FSVM, FHM and Lynda Thomson, PharmD -- 8. Periprocedural Management of Anticoagulation in Patients With Atrial Fibrillation / Richard Weachter, MD and Greg Flaker, MD -- 9. Special Situations: Anticoagulation for Cardioversion / Chad Ward, MD and Michael C. Giudici, MD, FACC, FACP, FHRS -- 10. Anticoagulation for Ablation Procedures / Michael C. Giudici, MD, FACC, FACP, FHRS and Bria Giacomino, DO -- 11. Surgical and Implanted Devices for the Left Atrial Appendage / Sandeep Gautam, MD, MPH and Joshua Payne, MD, MPH -- 12. Patients Taking Oral Anticoagulants for Atrial Fibrillation With Concomitant Complex Disease States / William J. Hucker, MD, PhD, Mitul Kanzaria, MD, and

John U. Doherty, MD, FACC -- 13. Stroke and Atrial Fibrillation: The Neurologist's Perspective / Luciana Catanese, MD and Robert G. Hart, MD -- 14. Stroke and Atrial Fibrillation in Chronic Kidney Disease and Dialysis / David Collister, MD and Michael Walsh, MD, PhD.
