1. Record Nr. UNINA990007956910403321

Autore	Paronetto, Vera
Titolo	Agostino : messaggio di una vita / Vera Paronetto
Pubbl/distr/stampa	Roma : Studium, 1981
Descrizione fisica	281 p. ; 16 cm
Collana	Nuova universale Studium ; 40
Disciplina	235.2
Locazione	FLFBC
Collocazione	P.1 AGOST/S 24
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNINA9910493686803321

Autore	Jimenez Juan S.
Titolo	Biochemical thermodynamics / / by Juan S. Jimenez
Pubbl/distr/stampa	Newcastle upon Tyne, England : , : Cambridge Scholars Publishing, , [2020] ©2020
ISBN	1-5275-5685-9
Descrizione fisica	1 online resource (xi, 325 pages)
Disciplina	572.436
Soggetti	Biothermodynamics Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.

3. Record Nr. UNINA9910300326403321

Titolo	Developmental Aspects of the Lymphatic Vascular System / / edited by Friedemann Kiefer, Stefan Schulte-Merker
Pubbl/distr/stampa	Vienna : , : Springer Vienna : , : Imprint : Springer, , 2014
ISBN	3-7091-1646-5
Edizione	[1st ed. 2014.]
Descrizione fisica	1 online resource (212 p.)
Collana	Advances in Anatomy, Embryology and Cell Biology, , 0301-5556 ; ; 214
Disciplina	612.42
Soggetti	Human physiology Cytology Immunology Developmental biology Human Physiology Cell Biology Developmental Biology
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	Introduction by Friedemann Kiefer -- Transcriptional control of lymphatic endothelial cell type specification by Ying Yang and Guliermo Oliver -- Mechanosensing in developing lymphatic vessels by Lara Planas-Paz and Eckard Lammert -- Plasticity of airway lymphatics in development and disease by Li-Chin Yao and Donald M. McDonald -- Regulation of lymphatic vasculature by extracellular matrix by Sophie Lutter and Taija Makkinen -- Interplay of mechanotransduction, FOXC2, connexins and calcineurin signaling in lymphatic valve formation by Amélie Sabine and Tatiana V. Petrova -- Development of secondary lymphoid organs in relation to lymphatic vasculature by Serge A. van de Pavert and Reina Mebius -- Platelets in lymph vessel development and integrity by Steve P. Watson, Kate Lowe and Brenda A. Finney -- Interactions of immune cells and lymphatic vessels by Raghu P. Kataru, Yulia G. Lee and Gou-Young Koh -- Lymphatic vessels in the development of tissue and organ rejection by Denis Hos and Claus Cursiefen.- The role of neuropilin-1 / semaphorin 3A signaling in

lymphatic vessel development and maturation by Alexandra M. Ochsenbein, Sinem Karaman, Giorgia Jurisic and Michael Detmar -- A fisheye view on lymphangiogenesis by Andreas van Impel and Stefan Schulte-Merker -- Visualization of lymphatic vessel development, growth and function by Cathrin Pollmann, René Hägerling, and Friedemann Kiefer -- Clinical disorders of primary malfunctioning of the lymphatic system by Carlo Bellini and Raoul C.M. Hennekam -- Subject index.

Sommario/riassunto

For decades, lymphatic vessels were considered to be of “lesser significance” than blood vessels, and the fundamental importance of lymphatic vessels for physiological tissue homeostasis and their involvement in many pathological processes have only recently been fully appreciated. It is clear by now that all higher vertebrates possess a lymphatic vessel system, and that malfunctioning of the lymphatic vasculature has severe pathophysiological consequences. Still, many central aspects of the developmental origin, growth control and regulation of lymphatic vessels are not sufficiently understood. This volume of “Advances in Anatomy, Embryology, and Cell Biology” focuses on the lymphatic vascular system from a developmental point of view, presenting exciting recent advances in elucidating the development and molecular control of lymphatic vessels. A collection of focused reviews, written by respected experts, describes ostensively how advanced genetic models and state-of-the-art imaging are being used to decipher the action of transcriptional programs, growth factors and matrix components in the regulation of lymphatic endothelial cell behavior. A synopsis is provided for each chapter, concisely highlighting the main points. This collection provides both an ideal introduction to lymph vessel biology for newcomers and an invaluable resource for experts.