1. Record Nr. UNINA9910452986803321

Titolo	Microcirculation [[electronic resource]] : function, malfunction and measurement / / Ralph Thompson, editor
Pubbl/distr/stampa	Hauppauge, N.Y., : Nova Science Publishers, c2009
ISBN	1-61470-308-6
Descrizione fisica	1 online resource (222 p.)
Altri autori (Persone)	ThompsonRalph <1959->
Disciplina	616.1/4
Soggetti	Microcirculation disorders Microcirculation Electronic books.
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	Microvascular function and inflammation in the senescent, neurodegenerative, and traumatized brain / W.M. Williams -- Qualitative and quantitative characteristics of the vascular network in the cerebral cortex / H. Michaloudi and G.C. Papadopoulos -- Changes of microcirculation in the lumbosacral nerve root and ganglia induced by mechanical compression / Shigeru Kobayashi, Hisatoshi Baba -- Relationship between the microcirculation and the pathological changes in the sporadic and variant forms of Creutzfeldt-Jakob disease (CJD) / Richard A. Armstrong -- Ultrastructural characterization of small vessel disease in skin biopsies in vascular cognitive impairment type subcortical small-vessel ischemic disease: preliminaries results towards pathophysiology and therapeutic aspects / Gabriel Arismendi-Morillo, Mary Fernandez-Abreu -- C-cell-blood barrier in the normal and guanethidine-sympathectomized rat thyroid : relationships between ultrastructure and efficiency of endogenous calcitonin transport / R.A. Krasnoperov ... [et al.] -- Oral microcirculation observed "in vivo" by videocapillaroscopy / G.A. Scardina, A. Ruggieri, P. Messina -- The prognostic role of nailfold capillaroscopy in the differential diagnosis of Raynaud's phenomenon / Francesca Ingegnoli, Silvana Zeni, Roberta Gualtierotti -- Research and application of microtechnique in diving medicine / Yuan Jinfu, Ji Zhongyi, and Lei Chengxiang.

2. Record Nr. UNINA9910957577603321

Titolo	Keratin : structure, properties, and applications / / Renke Dullaart and Joao Mousques, editors
Pubbl/distr/stampa	New York, : Nova Publishers, c2012
ISBN	1-62100-392-2
Edizione	[1st ed.]
Descrizione fisica	1 online resource (242 p.)
Collana	Protein Biochemistry, Synthesis, Structure and Cellular Functions
Altri autori (Persone)	DullaartRenke MousquesJoao
Disciplina	572/.67
Soggetti	Keratins
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 at the end of each chapters and index.
Nota di contenuto	Simple epithelial keratins K8 and K18 : from structural to regulatory protein / Anne-Marie Fortier, Monique Cadrin -- Extraction, processing and applications of wool keratin / M. Zoccola ... [et al.] -- Appearance and distribution of cytokeratins 13, 14, and 18 in the lingual epithelium during morphogenesis of the rat tongue / Shin-ichi Iwasaki, Tomoichiro Asami, Hidekazu Aoyagi -- Water sorption of human keratinized fibers : effect of wool keratin proteins and peptides / Clara Barba ... [et al.] -- Lipid structures of various stratum corneum investigated by electron paramagnetic resonance / Kouichi Nakagawa -- Keratin expression in the human pituitary gland and its application to neoplastic pituitary cells / Hidetoshi Ikeda -- Keratin fibers from chicken feathers : structure and advances in polymer composites / Ana Laura Martinez-Hernandez, Carlos Velasco-Santos -- Keratin : mechanism of keratinolysis and potential applications / Chandra Jeet Singh.
Sommario/riassunto	Keratins represent a group of fibrous proteins produced in some epithelial cells of vertebrates such as reptiles, birds and mammals. These proteins are abundantly present in nature and they constitute the major part of hair, wool, horns, nails, feathers and stratum corneum of the skin. In this book, the authors present current research in the study of the structure, properties and applications of keratin. Topics discussed include simple epithelial keratins K8 and K18; extraction,

processing and applications of wool keratin; water sorption of human keratinized fibers and keratin expression in the human pituitary gland and its application to neoplastic pituitary cells. (Imprint: Nova)