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ISBN	1-62623-890-1
Descrizione fisica	1 online resource (xvii, 152 pages) : color illustrations
Collana	MedOne neurosurgery
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Soggetti	Lumbar vertebrae - Anatomy Lumbar vertebrae - Surgery
Lingua di pubblicazione	Inglese
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	An Overview of the Lumbar Plexus -- Subcostal Nerve -- Iliohypogastric Nerve -- Ilioinguinal Nerve -- Lateral Femoral Cutaneous Nerve -- Genitofemoral Nerve -- Femoral Nerve -- Obturator Nerve -- Furcal Nerve -- Accessory Obturator Nerve -- Variations of the Lumbar Plexus -- High-Resolution Magnetic Resonance Neurography of the Lumbar Plexus -- Lesions Involving the Lumbar Plexus -- Injury to the Lumbar Plexus Following Lateral Lumbar Spine Fusion Procedures -- Lumbar Plexus Anatomy with Application to Lateral Approaches to the Lumbar Spine -- The Subcostal Nerve during Lateral Approaches to the Lumbar Spine -- Surgical Techniques for Approaching the Lumbosacral Plexus -- Nerve Root Anomalies with Application to the Lumbar Plexus -- Lumbar Dorsal Root Ganglia -- History of the Dermatomes with Focus on the Contributions from the Lumbar Plexus -- Dermatomes and the Lumbar Plexus -- Anesthetic Blockade of the Femoral Nerve -- Anesthetic Blockade of the Lateral Femoral Cutaneous Nerve -- Anesthetic Blockade of the Iliohypogastric, Ilioinguinal, and Genitofemoral Nerves -- Microanatomy of the Lumbar Plexus -- Surgical Anatomy of the Lumbar Plexus with Emphasis on Landmarks -- Comparative Anatomy of the Lumbar Plexus
Sommario/riassunto	Surgical Anatomy of the Lumbar Plexus is the only book on the market devoted to the lumbar plexus and its branches, focusing on anatomy

and clinical applications, pathology, surgery, and imaging. Internationally known authors R. Shane Tubbs, Marios Loukas, Amgad Hanna, Rod Oskouian and a cadre of esteemed specialists provide unique insights, clinical pearls, knowledge based on thousands of spine surgeries, and a well-rounded multidisciplinary perspective. Nine separate chapters dedicated to impacted nerves: subcostal, iliohypogastric, ilioinguinal, lateral femoral cutaneous, genitofemoral, femoral, obturator, furcal, and accessory obturator. History and overview of dermatomal anatomy of branches derived from the lumbar plexus. Anesthetic blockade of the femoral, lateral femoral cutaneous, iliohypogastric, ilioinguinal, and genitofemoral nerves. Tips for preventing complications and achieving positive outcomes for lateral transpsoas approaches to the lumbar spine and other procedures. --
Publisher
