



Autophagy: Biology and Diseases [Clinical Science /

Le, Weidong.,
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Monografía

This book consists of 3 volumes: Basic Science (Volume 1), Clinical Science (Volume 2) and Technology and Methodology (Volume 3). Volume 2 focuses on the clinical aspects of autophagy research, discussing the role of autophagy in neuropsychiatric disorders, the cardiovascular, immune, digestive and endocrine systems, as well as tumors, infection, the kidney, and the respiratory and hematological systems. It also addresses autophagy-related drug development. Written and edited by a team of 90 experts, and presenting the state of the art in autophagy research, this book is a valuable reference resource for researchers and clinicians alike. It can also be used as supplementary material for graduate students majoring in biology and medicine

<https://rebiunoda.pro.baratznet.cloud:28443/OpacDiscovery/public/catalog/detail/b2FpOmNlbGVicmF0aW9uOmVzLmJhcmF0ei5yZW4vMjYwMDgyMDU>

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and Thyroid Disease -- Autophagy and Obesity and Diabetes -- Autophagy and Obesity-related Reproductive Dysfunction -- Autophagy and Acute Kidney Injury -- Autophagy and Glomerular Diseases -- Autophagy and Diabetic Nephropathy -- Autophagy and Liver Diseases -- Autophagy and Gastrointestinal Diseases -- Chronic Obstructive Pulmonary Disease and Autophagy -- Autophagy and Pulmonary Fibrosis -- Asthma and Autophagy -- Autophagy and Other respiratory diseases -- Autophagy and Leukemia -- Autophagy and Lymphoma -- Autophagy and Myeloma -- The Function and Mechanisms of Autophagy in Traumatic Brain Injury -- The Function and Mechanisms of Autophagy in Spinal Cord Injury -- The Function and Mechanisms of Autophagy in Trauma of Other Parts of the Body -- The Prospects of Therapeutic Potential and Drug Development Targeting Autophagy in Cancer -- Progress of Anti-aging Drugs Targeting Autophagy -- Drug Development and Treatment of Autophagy in Other Diseases -- Systems Biology Approaches in Autophagy Research -- Natural Product Regulates Autophagy in Cancer -- Regulation of Autophagy in Neurodegenerative Diseases by Natural Products -- Regulation of Autophagy in Cardiovascular Diseases by Natural Products

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