



Autophagy: Biology and Diseases [:Technology and Methodology /

Xie, Zhiping.,

editor.

edt.

<http://id.loc.gov/vocabulary/relators/edt>

Springer Singapore :

Imprint: Springer,

2021.

Monografía

This book series consists of 3 volumes covering the basic science (Volume 1), clinical science (Volume 2) and the technology and methodology (Volume 3) of autophagy. Volume 3 focuses on the technical aspects of autophagy research. It is comprised of two parts. The first part discusses the basic process of autophagy, including its overall classification and individual stages in the life cycle of autophagosomes. The second part discusses the tools, strategies, and model systems in current autophagy research, including cell and animal models, detection and manipulation methods, as well as screening, genomic, proteomic and bioinformatic approaches. The book is written and edited by a team of active scientists. It is intended as a practical reference resource for interested researchers to get started on autophagy studies.

<https://rebiunoda.pro.baratznet.cloud:28443/OpacDiscovery/public/catalog/detail/b2FpOmNlbgVlcmF0aW9uOmVzLmJhcmF0ei5yZW4vMjY2NDU>

Título: Autophagy: Biology and Diseases electronic resource] :Technology and Methodology edited by Zhiping Xie.

Edición: 1st ed. 2021

Editorial: Singapore Springer Singapore Imprint: Springer 2021.

Descripción física: XIV, 453 p. 85 illus., 79 illus. in color. online resource.

Mención de serie: Advances in Experimental Medicine and Biology 0065-2598 1208

Documento fuente: Springer Nature eBook

Contenido: Morphology Study â Optical Microscopy Imaging, Electron Microscopy Imaging, Confocal Microscopy Imaging, Live Cell Imaging -- Methods to Detect Autophagic Flux -- Biomarkers in Autophagy -- Drugs and Molecular Biology Technology in Autophagy Study -- Animal Models in Autophagy Study.

ISBN: 9789811628306 978-981-16-2830-6

Materia: Biomedical engineering. Laboratory medicine. Animal models in research. Biomedical Engineering /Biotechnology. Laboratory Medicine. Animal Models.

Autores: Xie, Zhiping., editor. edt. <http://id.loc.gov/vocabulary/relators/edt>

Entidades: SpringerLink (Online service)

Enlace a formato físico adicional: Printed edition 9789811628290 Printed edition 9789811628313 Printed edition 9789811628320

Punto acceso adicional serie-Título: Advances in Experimental Medicine and Biology 0065-2598 1208.

Baratz Innovación Documental

- Gran Vía, 59 28013 Madrid
- (+34) 91 456 03 60
- informa@baratz.es