



Tamotsu Yoshimori

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**30 Years of Autophagy: Towards
Understanding the Cellular Self-Degradation
System Fighting against Diseases and Aging**

<Biography>

Prof. Tamotsu Yoshimori was graduated from Osaka University and received his PhD degree in Medical Science from the University. After working at several places including European Molecular Biology Laboratory and National Institute of Basic Biology (Prof Yoshinori Ohsumi's lab), he became a professor at Graduate School of Frontier Biosciences / Medicine, Osaka University in 2010. He acted as the dean of Graduate School of Frontier Biosciences, Osaka University in 2018-2022. He is now a professor emeritus of Osaka University and an endowed chair professor of department of Beyond Cell Reborn Research in Graduate School of Medicine, Osaka University. His research interests are focused on intracellular membrane trafficking, and especially for the last 30 years, autophagy. He authored or coauthored over 340 journal articles and book chapters. He is an editor of Journal Cell Science, and on the editorial board of Journal of Cell Biology, and so on. He was a president of Japan Society for Cell Biology in 2016-2018. He was awarded the Prize for Science and Technology by the Minister of Education, Culture, Sports, Science and Technology in 2013, the Kakiuchi Saburo Memorial Prize by the Japanese Biochemical Society in 2014, Highly Cited Researchers 2014, 2015, 2019, 2020, 2021 and 2022 by Clarivate Analytics, the Uehara prize in 2016 by the Uehara Memorial Foundation, and the Mochida Memorial Academic Prize in 2017 by Mochida Memorial Foundation, Medal with Purple Ribbon in 2019 by Japanese Government. He also founded the startup company AutoPhagyGO in 2019.