



## **Dr. Liangli (Lucy) Yu**

Dr. Liangli (Lucy) Yu is a Distinguished University Professor in the Department of Nutrition and Food Science, University of Maryland, College Park. Her research focuses on nutraceuticals and functional foods, food safety and integrity chemistry, and molecular nutrition and toxicology. Dr. Yu received her PhD in Food Chemistry from Purdue University, a MS in Medicinal Chemistry and a BS in Pharmaceutical Chemistry from China Pharmaceutical University. Dr. Yu has >292 peer reviewed articles published/accepted in refereed scientific journals, along with 18 book chapters, 2 US and 1 Europe patents, and a number of invited talks and conference presentations. She has (co)edited 5 books and co-translated 1 book. Her H-index is 76, i10-index is 220, and a total citation of 19741 (Google Scholar). Her research has been reported in thousands of news reports worldwide including CNN, ABC, NBC, and BBC.

Dr. Yu is a Fellow of ACS, a Fellow of the Institute of Food Technologists (IFT) and a Fellow of the ACS-Agricultural and Food Chemistry Division (AGFD). She received several scholarly awards including 2006 Young Scientist Award from the ACS-AGFD, 2008 Young Scientist Research Award from the American Oil Chemist Society, 2012 Distinguished Alumina Award from the College of Agriculture of Purdue University, a 2014 research prize from the German Society for Fat Science, the 2020 IFT Stephen S Chang Award for Lipid and Flavor Science, and the 2023 ACS-AGFD Advancement of Application of Agricultural and Food Chemistry award. Dr. Yu served as a member for the Food Ingredient Expert Committee of the United States Pharmacopeia during 2010-2020, and for the Food Adulteration Expert Panel in 2021-2015. She is an Associate Editor for *Journal of Agricultural and Food Chemistry* and served as an Associate Editor for *LWT-Food Science and Technology* and *Journal of Food Science* and is an Editorial Committee Member for *Annual Review of Food Science and Technology*, and Editorial Board member for *Food Chemistry* and 7 other professional journals in food science. She is a member for the Society Publication Committee of ACS. Dr. Yu has served several leadership roles in the ACS and IFT.