

KUDOS

2021 ACS CARB AWARD WINNERS

CONGRATULATIONS TO PROFESSOR YUKISHIGE ITO ON RECEIVING THE 2021 CLAUDE S. HUDSON AWARD!

Professor Yukishige Ito, Chief Scientist at RIKEN Institute and Specially Appointed Professor at Osaka University, has received the 2021 Claude S. Hudson Award for outstanding contributions to



(presented by RIKEN)

carbohydrate chemistry in education, research, or applications. Professor Ito received his B.S. at University in Tokyo in 1977. He received his Ph.D. at University of Tokyo in 1982 under the direction of Prof. Masaji Ohno. Dr. Ito then carried out postdoctoral studies at Massachusetts Institute of Technology with Prof. Satoru Masamune. In 1984 he joined RIKEN as a Research Scientist, was promoted to Senior Scientist in 1996, and became Chief Scientist in 1998. Prof. Ito's research focuses on development of stereoselective glycosylation reactions, total synthesis of glycoproteins, and glycoprotein synthesis, folding, and quality control in the secretory pathway. He has published over 340 papers, and has won numerous awards for his work, including the Roy L. Whistler International Award in Carbohydrate Chemistry (2008) and the

Takeda Award for International Achievement (2010).

CONGRATULATIONS TO PROFESSOR PENG G. WANG ON RECEIVING THE 2021 CLAUDE S. HUDSON AWARD!



Professor Peng G. Wang, Chair Professor and doctoral supervisor of the School of Medicine at Southern University of Science and Technology (SUSTech), has received the 2021 Claude S. Hudson Award for outstanding contributions to carbohydrate chemistry in education, research, or applications. Professor Wang earned his Bachelor of Science degree from Nankai University in 1984 and his Ph.D. from University of California, Berkeley in 1990. Following postdoctoral work at University of California, Berkeley and Scripps Research Institute from 1991-1994, Prof. Wang began his independent career at University of Miami in 1994. He held positions as Professor and Chair at Wayne State University, The Ohio State University, and Georgia State University, served as the Dean of the

School of Pharmacy at Nankai University, and founded and directed the National Sugar Engineering Technology Research Center. Prof. Wang's research focuses are in the field of sugar chemistry, with his research interests ranging from pharmaceutical chemistry, sugar biology, chemical biology, glycoproteins, and biological engineering of natural products. He has published over 430 papers, and has won numerous awards for his work.