

Bio

Dr. Jinguang Chen



Jinguang Chen is the Department Chair and Thayer Lindsley Professor of Chemical Engineering at Columbia University, with a joint appointment at Brookhaven National Laboratory. He received his PhD degree from the University of Pittsburgh and carried out his Alexander von Humboldt postdoctoral research in KFA-Julich in Germany. After spending several years as a staff scientist at Exxon Corporate Research Laboratories, he started his academic career at the University of Delaware in 1998 and rose to the rank of the Claire LeClaire Professor of chemical engineering and the Director of the Center for Catalytic Science and Technology. He moved to Columbia University in 2012. He is the co-author of 23 United States patents and 440 journal publications, and he is recognized as a Web of Science Highly Cited Researcher. He is currently the President of the North American Catalysis Society, the lead-PI of the Synchrotron Catalysis Consortium and an Associate Editor of *ACS Catalysis*. He received many awards, including the 2015 George Olah Award from the American Chemical Society, the 2017 Robert Burwell Lectureship from the North American Catalysis Society, and the 2020 R.H. Wilhelm Award from the American Institute of Chemical Engineers.