

Manshi Ohyanagi is a Professor in the Department of Materials Chemistry at Ryukoku University, Ohtsu, Japan. He earned his Doctor of Engineering degree in Applied Chemistry from Waseda University, Tokyo, Japan, in 1988. Following this, he served as a postdoctoral research fellow in the Division of Chemistry at the California Institute of Technology from 1988 to 1989. His academic career at Ryukoku University began as an Assistant Professor (1989-1995), followed by positions as Lecturer (1995-1997), Associate Professor (1997-2001), and Full Professor (2001-present). During the academic year 2002-2003, he was a visiting professor at the University of California, Davis. He also held the position of Dean of the Faculty of Science and Technology and the Graduate School at Ryukoku University from 2009 to 2015. His current research interest include: (1) Spark Plasma Sintering and the combination technique with high energy ball milling for consolidation of nanostructured ceramics, (2) hydrogen storage materials, with the main focus on the thermodynamics, the kinetics and catalyst of hydrogen adsorption in metal, (3) anode materials for LIB. He has co-organized sessions on Spark Plasma Sintering with Dean and Distinguished Professor, Emeritus Zuhair Munir at the University of California, Davis, in the PACRIM Meetings on Ceramics. He has published over 150 papers and holds 10 US patents.

