

Honors and Scholarly Awards

Recognition of my work

National (US)

- 2008 CH2M Hill/AEESP (Association of Environmental Engineering and Science Professors) Outstanding Doctoral Dissertation Award
- 2008 ES&T (Environmental Science and Technology) Second Runner-Up Award – Technical for the Best Papers, given to Environmental Science and Technology 43 (2009) 488-493
- 2008 The Most Cited Papers in 2 Years on Special Topic of Mesoporous Materials, the Science Watch of Thomson, given to Applied Catalysis B: Environmental 63 (2006) 60-67
- 2007 Oak Ridge Institute for Science and Education (ORISE) Postdoctoral Research Fellowship (sponsored by US Environmental Protection Agency)
- 2006 Certificate of Merit Award for First Paper Presentation, Division of Environmental Chemistry, American Chemical Society, USA (232nd National Meeting)
- 2006 Graduate Student Research Paper Award, Division of Environmental Chemistry, American Chemical Society, USA
- 2006 Inside Cover Page of a Journal Issue, Advanced Functional Materials (2006) 16, Wiley-VCH Verlag GmbH & Co. KgaA
- 2005 Graduate Student Award for Excellence in Graduate Studies, Division of Environmental Chemistry, American Chemical Society, USA

State

- 2006 Advanced Degree/Continuing Education Scholarship, Ohio Section–American Water Works Association, USA

University of Cincinnati

- 2007 Scarpino Award for Best Doctoral Dissertation, Environmental Engineering and Science Faculty of University of Cincinnati, USA
- 2006 University Dean's Distinguished Dissertation Fellowship, University of Cincinnati Research Council, USA (\$20400/Year for Stipend)
- 2006 Graduate Student Award for Exemplary Scholarship, Graduate Student Governance Association of University of Cincinnati, USA
- 2006 John David Eye Scholarship, Environmental Engineering and Science Faculty of University of Cincinnati, USA
- 2006 Jacob D. and Lillian Rindsberg Award, Graduate Research and Studies of University of Cincinnati, USA
- 2005 Summer Graduate Student Research Fellowship, University of Cincinnati Research Council, USA
- 2004 Summer Graduate Student Research Fellowship, University of Cincinnati Research Council, USA
- 2004 Richard C. Wigger Scholarship, Environmental Engineering and Science Faculty of University of Cincinnati, USA
- 2003 Summer Graduate Student Research Fellowship, University of Cincinnati Research Council, USA
- 2002 University Graduate Scholarship (2002-2007), University of Cincinnati, USA

Korea

- 1999 Graduate Student Scholarship (1999-2000), Sungkyunkwan University, Korea
- 1998 Graduate Student Teaching Assistantship (1998-1999), Sungkyunkwan University, Korea
- 1996 Undergraduate Student Scholarship, Sungkyunkwan University, Korea

Recognition of Work with Advisees and Collaborators

National (US)

- 2009 NSF-AEESP Grand Challenge Student Paper Award, to Maria Antoniou who collaborated with Hyeok Choi for her study on the detoxification of MC-LR with thin photocatalytic films during 2003–2006, Association of Environmental Engineering and Science Professors, USA
- 2007 Undergraduate Student Award in Environmental Chemistry, to Daniel Breetz who was mentored by Hyeok Choi for his research experience on plants-assisted synthesis of nanoparticles during 2004–2006, Division of Environmental Chemistry, American Chemical Society, USA
- 2005 Second Place Research Presentation Award, to Anna C. Sofranko from University of Virginia, who was mentored by Hyeok Choi for her research experience on inorganic membrane for water treatment during 2005, National Science Foundation Summer Research Experiences for Undergraduates Program for Membrane Science and Technology