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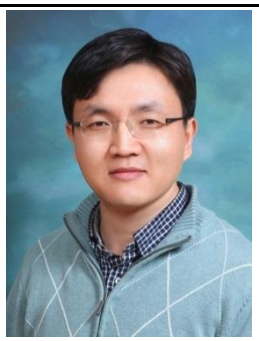

Education

1993.03-1999.02	BS	Seoul National University
1999.03-2001.02	MS	Seoul National University
2002.01-2009.10	PhD	Indiana University at Bloomington

Professional Experience

2009.09-2010.09	Postdoctoral Scholar	California Institute of Technology
2010.09-2013.02	Postdoctoral Fellow	University of California at Los Angeles
2013.03-Present	Assistant Professor	Gwangju Institute of Science and Technology

Academic Society

2002.01-2013.12	Member	American Society for Mass Spectrometry
2013.03-Present	Member	Korean Chemical Society
2013.03-Present	Member	Korean Society for Mass Spectrometry

Publications

Sohn CH, Gao J, Thomas DA, Kim T-Y, Goddard III WA, Beauchamp JL. Mechanisms and Energetics of Free Radical Initiated Disulfide Bond Cleavage in Model Peptides. Chem Sci. 2015; 6: 4550-4560.

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Kim T-Y, Valentine SJ, Clemmer DE, Reilly JP. Gas-Phase Conformation-Specific Photofragmentation of Proline-Containing Peptides Ions. J Am Soc Mass Spectrom. 2010; 21: 1455-1465.

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