Dr. Gyungsoon Park
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Education

- 1997.08 Ph.D. Emory Univeristy, Department of Biology, Atlanta, GA, USA
- 1990.02 M.S. Seoul National University, Department of Biology, Seoul, Korea
- 1987.08 B.S. Seoul National University, Department of Biology, Seoul, Korea

Professional Background

- 2013.03 – present
  Associate Professor, Department of Electrical and Biological Physics, Kwangwoon University, Seoul, Korea
- 2010.11 – 2013.02
  Research Professor, Plasma Bioscience Research Center, Kwangwoon University, Seoul, Korea
- 2004.09 – 2010.03
  Professional Researcher, University of California, Riverside, Department of Plant Pathology and Microbiology, USA
- 1998.07 – 2004.08
  Post-Doc., Purdue University, Department of Botany and Plant Pathology, USA

Selected Publications

- Mayura Veerana, Jun-Sup Lim, Eun-Ha Choi, Gyungsoon Park. 2019. Aspergillus oryzae spore germination is enhanced by non-thermal atmospheric pressure plasma. Scientific Reports 9: 11184.
- Sang-Hye Ji, Ju-Sung Kim, Choong-Hwan Lee, Han-Sol Seo, Se-Chul Chun, Jaesung Oh, Eun-Ha Choi, Gyungsoon Park. 2019. Enhancement of vitality and activity of a plant growth promoting bacteria (PGPB) by atmospheric pressure non-thermal plasma. Scientific Reports 9: 1044.
- Min Ho Kang, Seong Sil Jeon, So Min Shin, Mayura Veerana, Sang-Hye Ji, Han-Sup Uhm, Eun-Ha Choi, Jae Ho Shin, Gyungsoon Park. 2019. Dynamics of nitric oxide level in liquids treated with microwave plasma-generated gas and their effects on spinach development. Scientific Reports 9: 1011.
- Min Ho Kang, Young June Hong, Pankaj Attri, Geon Bo Sim, Geon Joon Lee, Kamonporn Panngom, Gi Chung Kwon, Eun Ha Choi, Han S.Uhm, Gyungsoon Park. 2014. Analysis of the antimicrobial effects of nonthermal plasma on fungal spores in ionic solutions. Free Radical Biology and Medicine 72: 191-199.