Curriculum Vitae

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Eunji Kong (공은지)

Education

Sep 2016 – Present	**M.S./Ph.D. candidate (Advisor Prof. Pilhan Kim)** Graduate School of Nanoscience and Technology Korea Advanced Institute of Science and Technology (KAIST), Daejeon, Republic of Korea
Feb 2012 – Sep 2016	**B. S.** Department of Biological Sciences Korea Advanced Institute of Science and Technology (KAIST), Deejeon, Republic of Korea

Awards

2016, Encouragement Award in KAIST 2016 URP workshop

2016, Young Investigator Best Research Award in Annual Biophotonics Conference 2016

2016, Best Paper Award in International Biomedical Engineering Conference 2016

Publications

Presentations

Kong E, Ahn J, Ahn S, Lee D, Kim P, "In Vivo Wide-area Visualization of Mammalian Deep Brain Tissue by Side-view Confocal Endomicroscope", ***Annual Biophotonics Conference (ABC) 2017***, Songdo, Korea, Oct.2017 (poster)

Kong E, Ahn J, Ahn S, Lee D, Kim P, "Intravital Wide-area Imaging of Mammalian Deep Brain Tissue by Side-view Confocal Endomicroscope", ***A3 Foresight 9th Meeting,*** Yokohama, Japan, Sep.2017 (oral)

Kong E, Ahn J, Lee D, Kim P, "Intravital Wide-area Imaging of Mammalian Deep Brain Tissue by Side-view Confocal Endomicroscope", ***Korea Society for Brain and Neuroscience 2017 (20th annual meeting)***, Seoul, Korea, Aug. 2017 (poster)

Kong E, Ahn J, Ahn S, Kim P, "Intravital Wide-area Imaging of Mammalian Deep Brain Tissue by Needle-shaped Side-view Endomicroscope", ***Optical Society of Korea (OSK) summer meeting***, Busan, Korea, July.2017 (oral)

Kong E, Ahn J, Kim P, "Intravital Wide-area Imaging of Mammalian Deep Brain Tissue by Needle-shaped Side-view Confocal Endomicroscope", ***SPIE NBSIS 2017***, Jeju, Korea, Feb.2017 (Poster)

Kong E, Ahn J, Ahn S, Kim P, "Intravital Microscopy Based Deep Brain Imaging by Side-view Endomicroscope", ***International Biomedical Engineering Conference (IBEC) 2016***, Seoul, Korea, Nov.2016 (Oral)

Kong E, Ahn J, Ahn S, Kim P, “Intravital confocal microscopy based deep brain imaging by CLARITY tissue clearing technique and side-view endomicroscopy”, ***Annual Biophotonics Conference (ABC) 2016***, Daejeon, Korea, Nov. 2016 (Oral)

Kong E, Ahn J, Ahn S, Kim P, “Intravital confocal microscopy based deep brain imaging by CLARITY tissue clearing technique and side-view endomicroscopy”, ***KAIST 2016 Undergraduate Research Program Workshop***, Daejeon, Korea, Aug, 2016 (Oral)