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Education	2015 - Present: Postdoctoral Researcher, CNIR, IBS 2011 - 2015: Ph.D., Department of Health Sciences & Technology, Sungkyunkwan University (Advisor: Minah Suh) 2008 - 2010: M.S., Department of Medical Science, Gachon University (Advisor: Zang-hee Cho) 2001 - 2006: B.S., Department of Life Science, Sogang University
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Experiences	2007 – 2010: Researcher Neuroscience Research Institute (NRI), Gachon University, Incheon, Korea
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Awards	2011 – 2013: Global Ph.D. Fellowship
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Publications

- Lee, S.**, Kang, B. M., Shin, M. K., Min, J., Heo, C., Lee, Y., Baeg, E., Suh, M. (2015). Chronic stress decreases cerebrovascular responses during rat hindlimb electrical stimulation. *Frontiers in Neuroscience*, 9, 462.
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- Lee, S.**, Heo, C., Lee, S. Y., Lee, Y. H., & Suh, M. (2013). The enhancement of neuronal cells wound healing with non-contact electric field stimulation by graphene electrodes. *Proceedings of SPIE*, 8879, 88790X.
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- Heo, C., **Lee, S.**, Lee, S. Y., Jeong, M. S., Lee, Y. H., & Suh, M. (2013). Direct high-resolution label-free imaging of cellular nanostructure dynamics in living cells. *Journal of Biomedical Optics*, 18(6), 066016.
- Heo, C., Yoo, J., Lee, S. Y., **Lee, S.**, Joo, E. Y., Hong, S. B., ... Suh, M. (2012). Enhanced Mobility of Neural Cells with a Transparent Electric Field Stimulator. *Journal of Nanoscience and Nanotechnology*, 12(7), 5222–5227.

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- Jang, D. P., **Lee, S. H.**, Park, C. W., Lee, S. Y., Kim, Y. B., & Cho, Z. H. (2009). Effects of fluoxetine on the rat brain in the forced swimming test: A [F-18]FDG micro-PET imaging study. *Neuroscience Letters*, *451*, 60–64.