

Biography:

Dr. Jonghoon Choi is an Assistant Professor at the School of Integrative Engineering in Chung-Ang University. Dr. Choi's research aims to develop novel nanobiosensors and smart biomaterials for their applications in nanomedicine; for example, the sensitive detection of pathogens, multiparametric characterization of single cells, efficient development of immunotherapy and many other interesting works. Dr. Choi has authored more than 60 journal articles and other numerous publications, patent/disclosure applications. His work has been published in top journals including Nature Nanotechnology, Journal of Controlled Release, and Journal of the American Chemical Society, which has been cited >1000 times to date. Dr. Choi has been serving as an editorial board member for SCI(E) Journals including PLoS ONE, International Journal of Nanomedicine, and Drug Design, Development and Therapy.