

Comments from Award Recipient

I am very pleased to receive the Young Researcher Paper Award 2015 from *Sensors and Materials*, which is a leading international journal of sensors and their materials in Japan. This study was carried out in collaboration with Specially Appointed Professor Onodera (the University of Tokyo), Professor Mushiake and Dr. Matsuzaka (Tohoku University), and Professor Kim (Okayama University). Moreover, I was able to advance this study under the guidance and advice of Professor Ohta of our Photonic Device Science Lab, Nara Institute of Science and Technology (NAIST). I am deeply grateful to all of them. This study was launched as a joint interdisciplinary research project in the JST-CREST programs promoted by Professor Ohta and Professor Onodera, the research directors. Although it was difficult to carry out this interdisciplinary research, which covers engineering, medicine, and physiology, we made great achievements possible only through collaboration among different fields. With this experience, I will strive to further the research and development of medical devices.