

Sensors and Materials

Special Issue on Retinal Prosthesis

Call for Papers

Retinal prosthesis is one of remedies to partially regain visual sensation for blind patients suffered from retinitis pigmentosa and age-related macular degeneration. A number of studies on retinal prosthesis have been reported so far. Although some of them have already been commercialized, much effort is still required to achieve more high-quality vision for blind patients. For that end, it is essential to introduce advanced device and material technologies in retinal prosthesis. This special issue will focus on the state-of-the-art retinal prosthesis technologies using such as high-performance stimulus electrodes, biocompatible materials, optical sensing devices, and stimulator devices.

Scope:

- Stimulus electrode
- Biocompatible materials
- Optical sensing devices
- Stimulator devices, and so on.

Submission due date: June 30, 2017

Publication date (planned): January 2018

Journal website: <http://myukk.org>

Guest Editors: Jun Ohta (Nara Institute of Science and Technology),
Hiroyuki Tashiro (Kyusyu University), Yasuo Terasawa (Nidek Co., Ltd.)

Submit to: 1. Online Manuscript Submission System (<https://myukk-org.ssl-xserver.jp/form/>) or
2. Email to MYU K.K. (myukk@myu-inc.jp)

(Attention)

As stated in Instructions to Authors in the Guidelines, the author(s) will be obliged to pay the publication fee upon acceptance of the manuscript for publication (JPY 95040 for 10 pages in *Sensors and Materials* format). If the quality of the English of your manuscript does not satisfy the journal standards, the authors should bear the proofreading fee (JPY 10000 or equivalent in USD), which will be charged with the publication fee. We appreciate your understanding on this matter.

If you have any questions, please feel free to contact the editorial staff at the address below.

Editorial Department of *Sensors and Materials*

MYU K.K.

1-23-3-303 Sendagi, Bunkyo-ku, Tokyo 113-0022, Japan

Tel: +81-3-3821-2930, Fax: +81-3-3827-8547

E-mail: myukk@myu-inc.jp

