PHOTOCHEMISTRY Vol. 47, No. 3 (2016)

Preface
Flowmicro Photochemistry and Visible-Light Redox Photosensitization
(Nara Institute of Science and Technology)
Kazuhiko MIZUNO 13
Reviews
Laser trapping opens crystal chemistry and new photochemistry
(Department of Applied Chemistry, National Chiao Tung University)
(Graduate School of Materials Science, Nara Institute of Science and Technology)
Teruki SUGIYAMA 13
Carrier dynamics of semiconductor heterostructured nanoparticles
(Institute for Chemical Research, Kyoto University)
Masaki SARUYAMA, Masanori SAKAMOTO, Toshiharu TERANISHI 14
R&D of Molecular-Recognized Sensors by Using Environmental Response of Dyes
(Interdisciplinary Graduate School of Science and Engineering, Shimane University)
Ryo SASAI, Takuya FUJIMURA 15
Topics
Practical application of metal complex-photocatalyst hybrid for organic synthesis
(Faculty of Engineering, Kyushu University)
Hisashi SHIMAKOSHI 15
Light-Melt Adhesive: high-temperature resistant adhesive that melts by light
(Graduate School of Science, Kyoto University) Shohei SAITO 16
Morphology of Photocatalysts–Mechanism of Formation of Hierarchical-structured Bismuth-tungstate Particles
(Graduate School of Engineering, Muroran Institute of Technology)
(Graduate School of Environmental Science, Hokkaido University)
Mai TAKASE, Haruna HORI 16
Essay 17
Reports17
Records 18
Circulars 19
Announcements 19