

Journal of the Japan Society of Colour Material

(SHIKIZAI KYOKAISHI)

Vol. 92, No. 3, MAR., 2019

Contents

Special Edition Resent Trends in Pigment Technology

Introduction

..... Hiromasa YOSHIOKA ... 63

Review ;

Novel Environmentally-Friendly Inorganic Pigments Based on Oxide

..... Shinji TAMURA and Nobuhito IMANAKA ... 64

Current Topics ;

New Blue Pigment YInMn Blue

..... Nobuo SHIBAHARA ... 69

Review ;

Prediction of Visible Spectrum of Organic Colorant by Quantum Chemical Calculations

..... Tomoyuki NODA ... 73

Original Research Paper ;

Dispersion of Photoresist Particles in Alkylene Carbonates and Their Adsorption onto an ITO Substrate

..... Masaki HANZAWA, Hidekazu OOHINATA, Shin-ichi KAWANO, ... 82
Masaaki AKAMATSU, Kenichi SAKAI and Hideki SAKAI

Serial Lecture ;

Advanced High Strength Steels for Weight Saving of Auto-Bodies

..... Manabu TAKAHASHI ... 87

Notice about photocopying

In order to photocopy any work from this publication, you or your organization must obtain permission from the following organization which has been delegated for copyright for clearance by the copyright owner of this publication.

Except in the USA

Japan Academic Association for Copyright Clearance (JAACC)

6-41 Akasaka 9-chome, Minato-ku, Tokyo 107-0052, Japan

TEL 81-3-3475-5618 FAX 81-3-3475-5619 E-mail : info@jaacc.jp

In the USA

Copyright Clearane Center, Inc.

222 Rosewood Drive, Danvers, MA 01923 USA Phone : (978) 750-8400 FAX : (978) 750-4744

Japan Society of Colour Material

Tokyo Toroyo Kaikan Bldg. 2F 12-8, 3-Chome, Ebisu, Shibuya-ku, Tokyo 150-0013, Japan