

ANNOUNCEMENT

Highlighted Papers 2018 selected by Editor-in-Chief

Biological and Pharmaceutical Bulletin

The following ten articles were selected by the Editor-in-Chief among articles published in the year 2018.

Exploration of the Key Factors for Optimizing the *in Vivo* Oral Delivery of Insulin by Using a Noncovalent Strategy with Cell-Penetrating Peptides

N. Kamei, C. Shigei, R. Hasegawa, and M. Takeda-Morishita Vol. 41, No. 2, 239–246

Identification and Characterization of a Novel NADPH Oxidase 1 (Nox1) Inhibitor That Suppresses Proliferation of Colon and Stomach Cancer Cells

T. Yamamoto, H. Nakano, K. Shiomi, K. Wanibuchi, H. Masui, T. Takahashi, Y. Urano, and T. Kamata Vol. 41, No. 3, 419–426

Virion-Packaged Pyruvate Kinase Muscle Type 2 Affects Reverse Transcription Efficiency of Human Immunodeficiency Virus Type 1 by Blocking Virion Recruitment of tRNA^{Lys3}

K. R. Mouree, N. Kishimoto, N. Iga, C. Kirihara, K. Yamamoto, N. Takamune, and S. Misumi Vol. 41, No. 4, 612–618

Protective Effect of Ipragliflozin on Pancreatic Islet Cells in Obese Type 2 Diabetic db/db Mice

T. Takasu and S. Takakura Vol. 41, No. 5, 761–769

A Novel Mechanism of γ -Irradiation-Induced IL-6 Production Mediated by P2Y11 Receptor in Epidermal Keratinocytes

A. Ohsaki, Y. Miyano, R. Tanaka, S. Tanuma, S. Kojima, and M. Tsukimoto Vol. 41, No. 6, 925–936

Doxorubicin Expands *in Vivo* Secretion of Circulating Exosome in Mice

S. E. Emam, H. Ando, A. S. Abu Lila, S. Kobayashi, T. Shimizu, K. Okuhira, Y. Ishima, and T. Ishida Vol. 41, No. 7, 1078–1083

Effects of Supplementary Seleno-L-methionine on Atopic Dermatitis-Like Skin Lesions in Mice

T. Arakawa, T. Sugiyama, H. Matsuura, T. Okuno, H. Ogino, F. Sakazaki, and H. Ueno Vol. 41, No. 9, 1456–1462

Characteristics of Bone Strength and Metabolism in Type 2 Diabetic Model Nagoya Shibata Yasuda Mice

H. Tanaka, T. Miura, T. Yamashita, M. Yoneda, and S. Takagi Vol. 41, No. 10, 1567–1573

Analysis of Glycoforms and Amino Acids in Infliximab and a Biosimilar Product Using New Method with LC/TOF-MS

M. Tsuda, Y. Otani, A. Yonezawa, S. Masui, Y. Ikemi, M. Denda, Y. Sato, S. Nakagawa, T. Omura, S. Imai, T. Nakagawa, M. Hayakari, and K. Matsubara Vol. 41, No. 11, 1716–1721

Skin Sensitization to Fluorescein Isothiocyanate Is Enhanced by Butyl Paraben in a Mouse Model

T. Matsuoka, Y. Endo, K. Kurohane, and Y. Imai Vol. 41, No. 12, 1853–1858

December, 2018

Editor-in-Chief
Sumio Ohtsuki