Editorial

P53 pathway and cancer: From bench to clinic
Takashi Tokino, Masashi Idogawa, Yasushi Sasaki

Review

Molecular genetics of coronary artery disease and ischemic stroke
Yoshiji Yamada

Pharmacogenetic-guided algorithms to estimate personalized dose or individual responses to anti-thrombotic drugs
Noritaka Ariyoshi

Repositioned alpha-1 adrenoceptor blockers as anti-tumor drugs
Hisao Nagaya, Yusuke U. Nakagawa, Akinobu Gotoh

Protein factors and chemical compounds regulating hypoxic or oxidative stress responses
Ami Oguro, Yukino Kobayashi, Susumu Imaoka

A novel therapeutic strategy for mycoplasma infectious diseases
Kazuhiro Matsuda

Mini Review

Cancer stem cell markers in lung cancer
Takeaki Miyata, Takashi Yoshimatsu, Tetsuya So, et al.

Original Article

A patient-centered model of the action of psychotropic drugs
Ravi Philip Rajkumar

Hybrid ensemble learning technique for screening of cervical cancer using Papanicolaou smear image analysis
Abid Sarwar

Safety of a Coleus forskohlii formulation in healthy volunteers
Seika Kamohara, Yoshiko Terasaki, Itsuko Horikoshi, et al.

Jidabokuippo use in patients with fractures of the extremities
Hajime Nakae, Miwa Hebiguchi, Manabu Okuyama

Case Report

A patient with stage IV gastric cancer who acquired complete remission after undergoing multi-peptide dendritic cell immunotherapy in combination with standard therapies
Amane Sasada, Megumi Takagi, Shigeki Tabata, et al.

Short Communication

Medical treatment of food allergies should be personalized
Naomi Kondo, Manami Kuwabara, Hitomi Kodama, et al.

The effects of Hericium erinaceus (Amyloban® 3399) on sleep quality and subjective well-being among female undergraduate students: A pilot study
Hisayoshi Okamura, Nobuko Anno, Hitomi Kodama, et al.

Letter to the Editor

Gliomas and genomics
Jack Kushner