The JPS Prize 2014 Awards

Association Between Genetic Polymorphisms of the $\beta_1$-Adrenergic Receptor and Sensitivity to Pain and Fentanyl in Patients Undergoing Painful Cosmetic Surgery

Ayako Moriyama, Daisuke Nishizawa, Shinya Kasai, Junko Hasegawa, Ken-ichi Fukuda, Makoto Nagashima, Ryoji Katoh, and Kazutaka Ikeda
[Vol. 121, No. 1, pp. 48 – 57(2013)]

Volume Transmission of Substance P in Striatum Induced by Intraplantar Formalin Injection Attenuates Nociceptive Responses via Activation of the Neurokinin 1 Receptor

Yoki Nakamura, Hiroki Izumi, Takumi Shimizu, Kazue Hisaoka-Nakashima, Norimitsu Morioka, and Yoshihiro Nakata
[Vol. 121, No. 4, pp. 257 – 271(2013)]

Significance of the Vascular Concentration of Angiotensin II—Receptor Blockers on the Mechanism of Lowering Blood Pressure in Spontaneously Hypertensive Rats

Shinji Takai, Denan Jin, Hiroshi Sakonjo, Takayuki Takubo, and Toyofumi Nakanishi
[Vol. 123, No. 4, pp. 371 – 379(2013)]