

## 薬理学第二

## A 欧 文

## A-a

1. Uezono Y, Kaibara M, Murasaki O, Taniyama K: Involvement of G protein  $\beta\gamma$ -subunits in diverse signaling induced by  $G_{i/o}$ -coupled receptors: study using the *Xenopus* oocyte expression system. Am J Physiol Cell Physiol 287: C885-894, 2004 \*  
\*
2. Uezono Y, Kaibara M, Hayashi H, Kawakami S, Enjoji A, Kanematsu T, Taniyama K: Characterization of GABA<sub>B</sub> receptors in the human colon. J Pharmacol Sci 94: 211-213, 2004 \* ◎
3. Inoue T, Kaibara M, S.-Yamashita Y, Kawano M, Ishimaru T, Taniyama K: Increases in serum nitrite and nitrate of a few-fold adversely affect the outcome of pregnancy in rats. J Pharmacol Sci 95: 228-233, 2004 \* ○★
4. Kawakami S, Uezono Y, Makimoto N, Enjoji A, Kaibara M, Kanematsu T, Taniyama K: Characterization of GABA<sub>B</sub> receptors involved in inhibition of motility associated with acetylcholine release in the dog small intestine: possible existence of a heterodimer of GABA<sub>B1</sub> and GABA<sub>B2</sub> subunits. J Pharmacol Sci 94: 368-375, 2004 \* ★
5. Minami K, Uezono Y, Shiraishi M, Okamoto T, Ogata J, Horishita T, Taniyama K, Shigematsu A: Analysis of the effects of halothane on  $G_i$ -coupled muscarinic M<sub>2</sub> receptor signaling in *Xenopus* oocytes using a chimeric  $G\alpha$  protein. Pharmacol 72: 205-212, 2004 \*
6. Ogata J, Minami K, Segawa K, Uezono Y, Shiraishi M, Yamamoto C, Sata T, Sung-Teh K, Shigematsu A: A forskolin derivative, colforsin daropate hydrochloride, inhibits the decrease in cortical renal blood flow induced by noradrenaline or angiotensin II in anesthetized rats. Nephron Physiol 96: 59-64, 2004 \*
7. Yokoo Y, Fujii W, Hori H, Nagao K, Suwa Y, Taniyama K, Tsuji K, Yoshida T, Nukaya H: Isolation of stimulants of gastrointestinal motility in beer. Alcohol Clin Exp Res 28: 129-133, 2004 \*
8. Doi Y, Murasaki O, Kaibara M, Uezono Y, Hayashi H, Yano K, Taniyama K: Characterization of functional effects of Z-338, a novel gastroprokinetic agent, on the muscarinic M<sub>1</sub>, M<sub>2</sub>, and M<sub>3</sub> receptors expressed in *Xenopus* oocytes. Eur J Pharmacol 505: 31-35, 2004 \* ○
9. Shiota H, Nakashima M, Terazono H, Sasaki H, Nishida K, Nakamura J, Taniyama K: Postmortem changes in tissue concentrations of triazolam and diazepam in rats. Legal Med 6: 224-32, 2004 ○
10. Ogata J, Minami K, Uezono Y, Okamoto T, Ueta Y, Shigematsu A: Inhibitory effects of tramadol on 5-hydroxytryptamine type 2C receptors expressed in *Xenopus* oocytes. Anesth Analg 98: 1401-1406, 2004 \*
11. Shiga Y, Minami K, Segawa K, Uezono Y, Shiraishi M, Sata T, Sung-Teh K: Inhibition of aortic smooth muscle cell proliferation by the intravenous anesthetic ketamine. Anesth Analg 99: 1408-1412, 2004 \*
12. Fukuda H, Mizuta Y, Isomoto F, Takeshima F, Ohnita K, Ohba K, Omagari K, Taniyama K, Kohno S: Ghrelin enhances gastric motility through direct stimulation of intrinsic neural pathways and capsaicin-sensitive afferent neurones in rats. Scand J Gastroenterol 39: 1209-1214, 2004 \* ★

## A-b

1. Matsumoto M, Uezono Y, Kanaide M, Taniyama K, Sumikawa K: Heterooligomerization of G protein-coupled  $\mu$ -opioid and cannabinoid CB<sub>1</sub> receptors: implication of morphine and cannabinoid signaling crosstalk at the receptor-G protein levels. Anesthesiology (Suppl): A-1020, 2004 \* ◇
2. Kanaide M, Uezono Y, Matsumoto M, Sumikawa K, Taniyama K: Molecular mechanism involved in the developing tolerance to baclofen: a study with *Xenopus* oocytes expressing GABA<sub>B</sub> receptors. Anesthesiology (Suppl): A-1053, 2004 \* ◇

## 原著論文数一覧

	A-a	A-b	A-c	A-d	合計	SCI	B-a	B-b	B-c	B-d	合計	総計
2004	12	2	0	0	14	11	0	0	0	0	0	14

### 学会発表数一覧

	A-a	A-b		合計	B-a	B-b		合計	総計
		シンポジウム	学会			シンポジウム	学会		
2004	0	0	3	3	2	1	6	9	12

### 原著論文総数に係る教員生産係数一覧

	$\frac{\text{欧文論文総数}}{\text{論文総数}}$	教員生産係数 (欧文論文)	$\frac{\text{SCI掲載論文数}}{\text{欧文論文総数}}$	教員生産係数 (SCI掲載論文)
2004	1	4.667	0.786	3.667

### Impact factor 値一覧

	Impact factor	教員当たり Impact factor	論文当たり Impact factor
2004	22.829	7.61	2.075