

## 薬理学第二

### A 欧 文

#### A-a

1. Yoshida A, S.-Yamashita Y, Yamashita K, Tanaka N, Taniyama K: Role of endothelin ETA and ETB receptors in the guinea-pig urinary bladder contraction. *Eur J Pharmacol*, 470: 99–102, 2003 \* ○☆▽
2. S.-Yamashita Y, Yamashita K, Niwa M, Taniyama K: Involvement of 5-hydroxytryptamine4 receptor in the exacerbation of neuronal loss by psychological stress in the hippocampus of SHRSP with a transient ischemia. *Brain Res*, 973: 92–98, 2003 \* ☆▽
3. Murasaki O, Kaibara M, Nagase Y, Mitarai S, Doi Y, Sumikawa K, Taniyama K: Site of action of the general anesthetic propofol in muscarinic M1 receptor-mediated signal transduction. *J Pharmacol Exp Ther*, 307: 995–1000, 2003 \* ○
4. Hayashi H, Stehlík C, Pio F, Godzik A, & Reed JC: CARD6 is a modulator of NF- $\kappa$ B activation by Nod1- and Cardiak-mediated pathways. *J Biol Chem*. 278: 31941–31949, 2003 \*
5. Shiraishi M, Minami K, Shibuya I, Okamoto T, Uezono Y, Murasaki O, Kaibara M, Shigematsu A: Inhibitory effects of alphaxalone on M1 and M3 muscarinic receptors expressed in Xenopus oocytes. *Anesthesia and Analgesia*, 97: 449–455, 2003 \*
6. Okamoto T, Minami K, Uezono Y, Ogata J, Shigematsu A, Ueta Y: Inhibitory effects of ketamine and pentobarbital on substance P receptors expressed in Xenopus oocytes. *Anesthesia and Analgesia*, 97: 104–110, 2003 \*
7. Toyohira Y, Utsunomiya K, Ueno S, Minami K, Uezono Y, Yoshimura R, Tsutsui M, Izumi F, Yanagihara N: Inhibition by Bisphenol A of norepinephrine transporter in cultured bovine adrenal medullary cells. *Biochemical Pharmacology*, 65: 2049–2054, 2003 \*
8. Yanagita T, Kobayashi H, Uezono Y, Yokoo H, Sugano T, Saitoh T, Minami S, Shiraishi S, Wada A.: Destabilization of Nav1.7 sodium channel a subunit mRNA by constitutive phosphorylation of ERK: negative regulation of steady-state level of cell surface functional sodium channels in adrenal chromaffin cells. *Molecular Pharmacology*, 63: 1125–1136, 2003 \*
9. Shiga Y, Minami K, Segawa K, Uezono Y, Nagaoka E, Shiraishi M, Noguchi T, Shigematsu A: Effects of intravenous anesthetics on the norepinephrine-induced decrease in cortical renal blood flow by in anesthetized rats. *Pharmacology*, 68: 17–23, 2003 \*
10. Nagata T, Harayama N, Sakaki N, Inoue M, Tanaka K, Toyohira Y, Uesono Y, Maruyama T, Yanagihara N, Ueta Y, Shibuya I: Mechanism of cytosolic Ca<sup>2+</sup> suppression by prostaglandin E2 receptors in rat melanotrophs. *Journal of Neuroendocrinology*, 15: 33–41, 2003 \*

#### A-b

1. Taniyama K, S.-Yamashita Y, Uezono Y, Kaibara M, Kanematsu T: Involvement of 5-hydroxytryptamine (serotonin) receptors in intestinal motility and ion transport. *Japanese Journal of Surgical Metabolism and Nutrition* 37: 171–178, 2003

### B 邦 文

#### B-b

1. 上園保仁、貝原宗重、林日出喜、谷山紘太郎：消化管運動における壁内神経系。自律神経40：116–121、2003
2. 谷山紘太郎、貝原宗重、上園保仁、林日出喜：受容体と食道機能。治療学37：27–30、2003
3. 上園保仁、貝原宗重、林日出喜、谷山紘太郎：消化管運動とセロトニン。CLINICAL NEUROSCIENCE 21：656–657、2003
4. 山下康子、丹羽正美、谷山紘太郎：脳卒中と薬。脳21 6：79–84、2003

**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
2003	10	1	0	0	11	10	0	4	0	0	4	15

**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		
2003	0	0	0	0	0	0	0	0	0

**原著論文総数に係る教官生産係数一覧**

	欧文論文総数 (論文総数)	教官生産係数 (欧文論文)	S C I掲載論文 欧文論文総数	教官生産係数 (S C I掲載論文)
2003	0.733	2.75	0.909	2.5

**Impact factor 値一覧**

	Impact factor	1教官当たり Impact factor	論文当たり Impact factor
2003	33.102	8.276	3.31