

薬理学第二講座

A 欧 文

A-a

1. K. Tsutsumi, N. Kitagawa, M. Niwa, A. Himeno, K. Taniyama, S. Shibata: Effects of suramin on ^{125}I -insulin-like growth factor I binding to human meningiomas and inhibits proliferation of meningioma cells, *J Neurosurg*, 80, 502-509 (1994) *
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3. N. Kitagawa, K. Tsutsumi, M. Niwa, A. Himeno, K. Yamashita, S. Shibata, K. Taniyama, M. Kurihara, T. Kawano, A. Yasunaga, S. Shibata: Expression of a functional endothelin (ET_A) receptor in human meningiomas, *J Neurosurg*, 80, 723-731 (1994) *
4. K. Yamashita, M. Niwa, Y. Kataoka, K. Shigematsu, A. Himeno, K. Tsutsumi, M. Nakano-Nakashima, Y. Sakurai-Yamashita, S. Shibata, K. Taniyama: Microglia with an endothelin ET_B receptor aggregate in rat hippocampus CA1 subfields following transient forebrain ischemia, *J Neurochem*, 63, 1042-1051 (1994) *
5. S. Kan, M. Niwa, K. Taniyama: Vasoactive intestinal contractor of the endothelin family evokes acetylcholine release from the guinea pig small intestine via specific receptors, *Eur J Pharmacol*, 258, 139-143 (1994) *
6. S. Koizumi, Y. Kataoka, M. Niwa, S. Watanabe, K. Taniyama: Two distinct pathways are involved in the endothelin-3-evoked dopamine release from rat striatal slices, *Eur J Pharmacol*, 259, 195-201 (1994) *
7. S. Koizumi, Y. Kataoka, M. Niwa, K. Yamashita, K. Taniyama, Y. Kudo: Endothelin increased $[\text{Ca}^{2+}]_i$ in cultured neurons and slices of rat hippocampus, *NeuroReport*, 5, 1077-1080 (1994) *
8. M. Niwa, K. Shigematsu, T. Maeda, M. Fujimoto, K. Yamashita, Y. Kataoka, K. Taniyama: Effects of MPC-1304, a novel calcium antagonist, on stroke-prone spontaneously hypertensive rats, *Arch int Pharm Ther*, 327, 309-329 (1994) *
9. N. Kitagawa, K. Tsutsumi, M. Niwa, S. Yamaga, T. Anda, H. Khalid, A. Himeno, K. Taniyama, S. Shibata: A selective endothelin ET_A antagonist BQ-123 inhibits ^{125}I -endothelin-1 ($\text{ET}-1$) binding to human meningiomas and antagonizes $\text{ET}-1$ -induced proliferation of meningioma cells, *Cell Mol Neurobiol* 14: 105-118, 1994 *
10. K. Tsutsumi, M. Niwa, N. Kitagawa, S. Yamaga, T. Anda, A. Himeno, Takaya Sato, H. Khalid, K. Taniyama, S. Shibata: Enhanced expression of an endothelin ET_A receptor autoradiographic analysis using a radioluminographic imaging plate system, *J Neurochem*, 63, 2240-2247 (1994) *
11. Y. Kataoka, S. Koizumi, M. Niwa, H. Shibaguchi, K. Shigematsu, Y. Kudo, K. Taniyama: Endothelin-3 stimulates inositol 1,4,5-trisphosphate, production and Ca^{2+} influx to produce a biphasic dopamine release from rat striatal slices, *Cell Mol Neurobiol*, 14, 271-280 (1994) *
12. M. Kohzuma, Y. Kataoka, S. Koizumi, H. Shibaguchi, M. N-Nakashima, K. Yamashita, M. Niwa, K. Taniyama: ET_B receptor involvement in stimulatory and neurotoxic action of endothelin on dopamine neurons, *NeuroReport*, 5, 2653-2656 (1994) *
13. Y. Matsumoto, Y. Kataoka, Y. Watanabe, A. Miyazaki, K. Taniyama: Antianxiety actions of Ca^{2+} channel antagonists with Vogel-type conflict test in rats, *Eur J Pharmacol*, 264, 107-110 (1994) *

A-b

1. Y. Kataoka, M. Niwa, K. Yamashita, K. Taniyama: GABA receptor function in the parasympathetic ganglia, *Jap J Pharmacol*, 44(Suppl.2), S125-S129 (1994) *

A-c

1. K. Yamashita, Y. Kataoka, M. Niwa, K. Taniyama: Brain endothelin systems in the pathophysiology of ischemic neural damage, In, M. Niwa, T. Imaizumi and H. Takahashi, eds., *Central Nervous System and Blood Pressure Control 1994*, Tokyo, Yubunsha Publishing, 149-161 (1994)

B 邦 文

B-a

1. 山下康子、山下樹三裕、丹羽正美、片岡泰文、谷山紘太郎：脳卒中自然発症高血圧ラットにおける脳内エンドセリンの関与、神経化学、33、536-537 (1994)

B-b

1. 谷山紘太郎、吉村美鶴子、吉田繁、官秀慶、七條和子、山下康子、丹羽正美：消化管運動における内因性活性物質の作用、Ther Res、15(Suppl.1)、255-262 (1994)
2. 丹羽正美：エンドセリン-中枢受容体と病態、医学のあゆみ、168、694-695 (1994)
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4. 澤隆文、谷山紘太郎：消化管ホルモン研究の新展開—自律神経との関係（運動性）、胆と膵、15、835-838 (1994)
5. 澤隆文、谷山紘太郎：消化管運動—収縮運動の薬理学、Res Forum Dig Des、1、183-192 (1994)
6. 明平圭司、中根恭司、日置紘士郎、谷山紘太郎：消化管運動と Brain-Gut-axis、外科診療、36、813-818 (1994)

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
1994	13	1	1	0	15	14	1	6	0	0	7	22

学会発表数一覧

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		シンポジウム	学会			シンポジウム	学会		
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