

当該年度の研究成果の一覧表

書籍

著者名	論文タイトル名	書籍全体の編集者名	書籍名	出版社名	出版地	出版年	ページ
Shirai, T., Imaida, K., Ito, N.	Food Born Carcinogenesis	Nagao, M., Sugimura, T.	Prostate	John Wiley & Sons		Toronto	2000
前川 昭彦	毒性病理学の重要性-現状と未来	日本毒性病理学会	毒性組織病理学	アイベック	東京	2000	3-9
前川 昭彦	雌性生殖器	日本毒性病理学会	毒性組織病理学	アイベック	東京	2000	315-354
前川 昭彦	神経系	日本毒性病理学会	毒性組織病理学	アイベック	東京	2000	355-382
Maekawa, A.	Female Genital System	Mohr, U.	International classification of Rodent Tumours (Part 2. The mouse)	IARC	Lyon	2001	in press

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Cui, L., Takahashi, S., Tada, M., Kato, K., Yamada, Y., Kohri, K., Shirai, T.	Immunohistochemical detection of carcinogen-DNA adducts in normal human prostate tissues transplanted into the subcutis of athymic nude mice: Results with 2-amino-1-methyl-6-phenylimidazo[4,5- <i>b</i>]pyridine (PhIP) and 3,2'-dimethyl-4-aminobiphenyl (DMAB) and relation to cytochrome P450s and <i>N</i> -acetyltransferase activity.	Jpn. J. Cancer Res.	91	52-58	2000
Yaono, M., Tamano, S., Mori, T., Kato, K., Imaida, K., Asamoto, M., Shirai, T.	Lobe specific effects of testosterone and estrogen on 3,2'-dimethyl-4-aminobiphenyl-induced rat prostate carcinogenesis.	Cancer Lett.	150	33-40	2000
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Tiwawech, D., Hirose, M., Futakuchi, M., Cui, L., Thamavit, W., Ito, N., Shirai, T.	Enhancing effects of Thai edible plants on 2-amino-3,8-dimethylimidazo(4,5- <i>f</i>)quinoxaline-hepatocarcinogenesis in a rat medium-term bioassay	Cancer Lett.	158	195-201	2000
Hokaiwado, N., Asamoto, M., Cho, Y.-M., Imaida, K., Shirai, T.	Frequent <i>c-Ha-ras</i> gene mutations in rat mammary carcinomas induced by 2-amino-1-methyl-6-phenylimidazo[4,5- <i>b</i>]pyridine	Cancer Lett.	163	187-190	2001
Nagaoka, T., Takegawa, K., Takeuchi, M., and Maekawa, A.	Effects of reproduction on spontaneous development of endometrial adenocarcinomas and mammary tumors in Donryu rats.	Jpn.J.Cancer Res.	91	375-382	2000
Katsuda, S., Yoshida, M., Isagawa, S., Asagawa, Y., Kuroda, H., Watanabe, T., Ando, J., Takahashi, M. and Maekawa, A.	Dose- and treatment duration-related effects of p-tert-octylphenol on female rats.	Reprod. Toxicol.	14	119-126	2000
Yoshida, M., Katsuda, S., Ando, J., Kuroda, H., Takahashi, M and Maekawa, A.	Subcutaneous treatment of p-tert-octylphenol exerts estrogenic activity on the female reproductive tract in normal cycling rats of two different strains.	Toxicol. Lett.	116	89-101	2000
Katsuda, K., Yoshida, M., Watanabe, G., Taya, K. and Maekawa, A.	Irreversible effects of neonatal exposure to p-tert-octylphenol on the reproductive tract in female rats.	Toxicol. Appl. Pharmacol.	165	217-226	2000

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長谷川隆一、小泉睦子、広瀬明彦、前川昭彦	アルキルフェノールのエストロゲン様作用と生殖器系への影響〔総説〕	日本食品化学学会誌	7	1-9	2000
Takahahi, M., Iizuka, S., Watanabe, T., Yoshida, M., Ando, J., Wakabayashi, K. and Maekawa, A.	Possible mechanisms underlying mammary carcinogenesis in female Wistar rats by nitrofurazone.	Cancer Lett.	156	177-184	2000
Yamasaki, K., Sawaki, M., Noda, S., Muroi, T. and Maekawa, A.	Immature rat uterotrophic assay of diethylstilbestrol, ethinyl estradiol and atrazine.	J.Toxicol Pathol.	13	145-150	2000
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Morikawa, T., Wanibuchi, H., Morimura, K., Ogawa, M., Fukushima, S.	Promotion of skin carcinogenesis by dimethylarsinic acid in Keratin (k6)/ODC transgenic mice	Jpn. J. Cancer Res.	91	579-581	2000
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Y.Ishimi, N.Arai, X.Wang, J.Wu, K. Umegaki, C.Miyaura and S.Ikegami	Difference in effective dosage of genistein on bone and uterus in ovariectomized mice	Biochem. Biophys. Research Comm.	274	697-701	2000
Narita, M, Aoki, T and Suzuki, T	Molecular evidence for the involvement of NR2B subunit containing N-methyl-D-aspartate receptors in the development of morphine-induced place preference	Neuroscience	101	601-606	2000
成田 年、青木 健、鈴木 勉	モルヒネ依存およびその報酬効果の形成機序 -NMDA 受容体サブユニットの関与-	日薬理誌	117	13-19	2001
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Morimoto S, Sasaki S, Miki S, Kawa T, Nakamura K, Itoh H, Nakata T, Takeda K, Nakagawa M, Fushiki S	Nitric oxide is an excitatory modulator in the rostral ventrolateral medulla in rats	Am J Hypertens	13	1125- 1134	2000
Saiwaki T, Shiga K, Fukuyama R, Tsutsumi Y, Fushiki S.	A unique junctional palindromic sequence in mitochondrial DNA from a patient with progressive external ophthalmoplegia	J Clin Pathol: Mol Pathol	53	333- 335	2000
Fukuyama R, Mizuno T, Mori S, Yanagisawa K, Nakajima K, Fushiki S.	Age-dependent decline in the apolipoprotein E level in cerebrospinal fluid from control subjects and its increase in cerebrospinal fluid from patients with Alzheimer's disease	Eur Neurol	43	161- 169	2000
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Wei YP, Kita M, Shinmura K, Yan XQ, Fukuyama R, Fushiki S, Imanishi J.	Expression of IFN-gamma in cerebrovascular endothelial cells from aged mice	J Interferon Cytokine Res	20	403- 409	2000
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Matsushita H, Takeuchi Y, Kosaka K, Fushiki S, Kawata M, Sawada T.	Changes in nitric oxide synthase-containing neurons in the brain of thiamine-deficient mice	Acta Histochem Cytochem	33	67-72	2000
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