II．研究成果の刊行に関する一覧表

別紙４
研究成果の刊行に関する一覧表

書籍

著者氏名	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
横井　毅	第II相代謝の評価と創薬	岩尾洋、奥山茂、飯野正光、斉藤亜紀良、赤池昭紀、山田久陽	実験薬理学「創薬研究のストラテジー上」	金芳堂	東京	2011	224-231

総説

発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
Tsuyoshi Yokoi and Miki Nakajima	microRNAs as mediators of drug toxicity	***Annual Review Pharmacology and Toxicology***	53	377-400	2013
Tatsuki Fukami and Tsuyoshi Yokoi	The emerging role of human esterases	***Drug Metab. Pharmacokinetics***	27	466-477	2012
中島　美紀	シトクロムP450と転写因子のmicroRNAによる発現制御	***薬学雑誌***	132	107-116	2012
Tsuyoshi Yokoi and Miki Nakajima	Toxicological implications of modulation of gene expression by microRNAs.	***Toxicological Sciences***	123	1-14	2011
Miki Nakajima and Tsuyoshi Yokoi	MicroRNAs from biology to future pharmacotherapy: regulation of cytochrome P450s and nuclear receptors.	***Pharmacology & Therapeutics***	131	330-337	2011

雑誌（英文原著論文）

発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
(#1) Azusa Yano, Shingo Oda, Tatsuki Fukami, Miki Nakajima, and Tsuyoshi Yokoi	Development of a cell-based assay system considering drug metabolism and immune- and inflammatory-related factors for the risk assessment of drug-induced liver injury.	***Txicology Letters***		in press	2014

(#2) Shohei Takai, Satonori Higuchi, Azusa Yano, Koichi Tsuneyama, Tatsuki Fukami, Miki Nakajima, and Tsuyoshi Yokoi	Involvement of immune- and inflammatory-related factors in flucloxacillin-induced liver injury in mice.	***Journal of Applied Toxicology***		in press	2014
(#3) Shinya Endo, Azusa Yano, Tatsuki Fukami, Miki Nakajima, and Tsuyoshi Yokoi	Involvement of miRNAs in the early phase of halothane-induced liver injury.	***Toxicology***	319	75-84	2014
(#4) Shingo Oda, Tatsuki Fukami, Tsuhyoshi Yokoi, and Miki Nakajima	Epigenetic regulation of the tissue-specific expression of human UDP-glucuronosyltransferase (UGT) 1A10.	***Biochemical Pharmacology***	87	660-667	2014
(#5) Kentaro Matsuo, Eita Sasaki, Satonori Higuchi, Shohei Takai, Koichi Tsuneyama, Tatsuki Fukami, Miki Nakajima and Tsuyoshi Yokoi	Involvement of oxidative stress and immune- and inframmation-related factors in azathioprine-induced liver injury.	***Txicology Letters***	224	215-224	2014
(#6) Taishi Miyashita, Kento Kimura, Tatsuki Fukami, Miki Nakajima and Tsuyoshi Yokoi	Evaluation and mechanistic analysis of the cytotoxicity of the acyl glucuronide of nonsteroidal anti-inflammatory drugs.	***Drug Metabolism and Disposition***	42	1-8	2014
(#7) Eita Sasaki, Kentaro Matsuo, Azumi Iida, Koichi Tsuneyama, Tatsuki Fukami, Miki Nakajima, and Tsuyoshi Yokoi	A novel mouse model for phenytoin-induced liver injury: involvement of immune-related factors and P450-mediated metabolism.	***Toxicological Sciences***	136	250-263	2013
(#8) Kei Takahashi, Shin-ichi Yokota, Naoyuki Tatsumi, Tatsuki Fukami, Tsuyoshi Yokoi, and Miki Nakajima	Cigarette smoking substantially alters plasma microRNA profiles in healthy subjects.	***Toxicology and Applied Pharmacology***	272	154-160	2013
(#9) Ryota Higuchi, Tatsuki Fukami, Miki Nakajima, and Tsuyoshi Yokoi	Prilocaine- and lidocaine-induced methemoglobinemia is caused by human carbosylesterase-, CYP2E1- and CYP3A4-medicated metabolic activation.	***Drug Metabolism and Disposition***	41	1220-1230	2013

(#10) Shingo Oda, Tatsuki Fukami, Tsuyoshi Yokoi, and Miki Nakajima	Epigenetic regulation is a crucial factor in the repression of UGT1A1 expression in human kidney	***Drug Metabolism and Disposition***	41	1738-1743	2013
(#11) Masakazu Kakuni, Mayu Morita, Kentaro Matsuo, Yumiko Katoh, Miki Nakajima, Chise Tateno, and Tsuyoshi Yokoi	Chimeric mice with a humanized liver as an animal model of troglitazone-induced liver injury	***Toxicology Letters***	214	9-18	2012
(#12) Satonori Higuchi, Azusa Yano, Shohei Takai, Koichi Tsuneyama, Tatsuki Fukami, Miki Nakajima, and Tsuyoshi Yokoi	Metabolic activation and inflammation reactions involved in carbamazepine-induced liver injury	***Toxocological Sciences***	130	4-16	2012
(#13) Taishi Miyashita, Yasuyuki Toyoda, Koichi Tsuneyama, Tatsuki Fukami, Miki Nakajima, and Tsuyoshi Yokoi	Hepatoprotective effect of tamoxifen on steatosis and non-alcoholic steatohepatitis in mouse models	***Journal of Toxocological Sciences***	37	931-942	2012
(#14) Yukitaka Yoshikawa, Taishi Miyashita, Satonori Higuchi, Koichi Tsuneyama, Shinya Endo, Tohru Tsukui, Yasuyuki Toyoda, Tatsuki Fukami, Miki Nakajima, and Tsuyoshi Yokoi	Mechanism of the hepatoprotective effects of tamoxifen against drug-induced and chemical-induced acute liver injuries	***Toxicology and Applied Pharmacology***	264	42-50	2012
(#15) Shinya Endo, Yasuyuki Toyoda, Tatsuki Fukami, Miki Nakajima, and Tsuyoshi Yokoi	Stimulation of human monocytic THP-1 cells by metabolic activation of hepatotoxic drugs	***Drug Metabolism and Pharmaco-kinetics***	27	621-630	2012
(#16) Shingo Oda, Miki Nakajima, Masahiko Hatakeyama, Tatsuki Fukami, and Tsuyoshi Yokoi	Preparation of a specific monoclonal antibody against human UGT1A9 and evaluation of UGT1A9 protein levels in human tissues	***Drug Metabolism and Disposition***	40	1620-1627	2012
(#17) Azusa Yano, Satonori Higuchi, Koichi Tsuneyama, Tatsuki Fukami, Miki Nakajima, and Tsuyoshi Yokoi.	Involvement of immune-related factors in diclofenac-induced acute liver injury in mice.	***Toxicology***	293	107-114	2012
(#18) Masanori Kobayashi, Satonori Higuchi, Mika Ide, Satomi Nishikawa, Tatsuki Fukami, Miki Nakajima, and Tsuyoshi Yokoi	Th2 cytokine-mediated methimazole-induced acute liver injury in mice.	***Journal of Applied Toxicology***	32	823-833	2012

(#19) Yu Yamaura, Miki Nakajima, Shingo Takagi, Tatsuki Fukami, Koichi Tsuneyama, and Tsuyoshi Yokoi	Plasma microRNA profiles in rat models of hepatocellular injury, cholestasis, and steatosis	***PLoS ONE***	7	e30250	2012
(#20) Yasuyuki Toyoda, Shinya Endo, Koichi Tsuneyama, Taishi Miyashita, Azusa Yano, Tatsuki Fukami, Miki Nakajima, and Tsuyoshi Yokoi	Mechanism of exacerbative effect of progesterone on drug-induced liver injury.	***Toxicological Sciences***	126	16-27	2012
(#21) Satonori Higuchi, Masanori Kobayashi, Azusa Yano, Koichi Tsuneyama, Tatsuki Fukami, Miki Nakajima, and Tsuyoshi Yokoi	Involvement of Th2 cytokines in the mouse model of flutamide-induced acute liver injury.	***Journal of Applied Toxicology***	32	815-822	2012
(#22) Katsuhiko Mizuno, Yasuyuki Toyoda, Tatsuki Fukami, Miki Nakajima, and Tsuyoshi Yokoi	Stimulation of pro-inflammatory responses by mebendazole in human monocytic THP-1 cells through an ERK signaling pathway.	***Archives of Toxicology***	85	199-207	2011
(#23) Toshihisa Koga, Rhoichi Fujiwara, Miki Nakajima and Tsuyoshi Yokoi.	Toxicological evaluation of acyl glucuronides of NSAIDs using HEK293 cells stably expressing human UGT and human hepatocytes.	***Drug Metabolism and Disposition***	39	54-60	2011
(#24) Satonori Higuchi, Masanori Kobayashi, Yukitaka Yoshikawa, Koichi Tsuneyama, Tatsuki Fukami, Miki Nakajima and Tsuyoshi Yokoi.	IL-4 mediated dicloxacillin-induced liver injury in mice.	***Toxicological Letters***	200	139-145	2011
(#25) Yuko Abe, Ryoichi Fujiwara, Shingo Oda, Tsuyoshi Yokoi, and Miki Nakajima	Interpretation for the effects of protein kinase C inhibitors on human UDP-glucuronosyl transferase 1A (UGT1A) proteins in cellulo.	***Drug Metabolism and Pharmacokinetisc***	26	256-265	2 2011
(#26) Atsushi Iwamura, Tatsuki Fukami, Hiroko Hosomi, Miki Nakajima and Tsuyoshi Yokoi.	CYP2C9-mediated metabolic activation of losartan detected by a high sensitive cell-based screening assay.	***Drug Metabolism and Disposition***	39	838-846	2011

(#27) Yasuyuki Toyoda, Taishi Miyashita, Shinya Endo, Koichi Tsuneyama, Tatsuki Fukami, Miki Nakajima and Tsuyoshi Yokoi.	Estradiol and progesterone modulate halothane-induced liver injury in mice.	***Toxicological Letters***	204	17-24	2011
(#28) Toru Usui, Takanori Hashizume, Takashi Katsumata, Tsuyoshi Yokoi, and Setsuko Komuro	In vivo investigation of the glutathione S-transferase M1 and T1 null genotypes as risk factors for troglitazone-induced liver injury.	***Drug Metabolism and Disposition***	39	1303-1310	2011
(#29) Hiroko Hosomi, Tatsuki Fukami, Atsushi Iwamura, Miki Nakajima, and Tsuyoshi Yokoi	Development of a highly sensitive cytotoxicity assay system for CYP3A4-mediated metabolic activation.	***Drug Metabolism and Disposition***	39	1388-1395	2011
(#30) Shingo Oda, Miki Nakajima, Yasuyuki Toyoda, Tatsuki Fukami, and Tsuyoshi Yokoi	Progesterone receptor membrane component 1 modulates human cytochrome P450 activities in an isoform-dependent manner.	***Drug Metabolism and Disposition***	39	2057-2065	2011