

Okimoto S, Hirane M, Araki M, Fukushima N, Tsujiuchi T.					
Yoshikawa K, Tanabe E, Shibata A, Inoue S, Kitayoshi M, Okimoto S, Fukushima N, Tsujiuchi T.	Involvement of oncogenic K-ras on cell migration stimulated by lysophosphatidic acid receptor-2 in pancreatic cancer cells.	Exp Cell Res	319	105-109	2013
Yabushita S, Fukamachi K, Kikuchi F, Ozaki M, Miyata K, Sukata T, Deguchi Y, Tanaka H, Kakehashi A, Kawamura S, Uwagawa S, Wanibuchi H, Suzui M, Alexander DB, Tsuda H.	Twenty-one proteins up-regulated in guman H-ras oncogene transgenic rat pancreas cancers are up-regulated in human pancreas cancer.	Pancreas	42	1034-1039	2013
Xie XL, Kakehashi A, Wei M, Yamano S, Takeshita M, Yunoki T, Wanibuchi H.	L-Leucine and L-isoleucine enhance growth of BBN-induced urothelial tumors in the rat bladder by modulating expression of amino acid transporters and tumorigenesis-associated genes.	Food Chem Toxicol	59	137-144	2013
Hanada S, Nishiyama N, Mizuguchi S, Yamano S, Kakehashi A, Wei M, Inoue H, Komatsu H, Chung K, Suehiro S, Wanibuchi H.	Clinicopathological significance of combined analysis of cytokeratin19 expression and preoperative serum CYFRA21-1 levels in human lung squamous cell carcinoma.	Osaka City Med J	59	35-44	2013
Komatsu H, Kakehashi A, Nishiyama N, Izumi N, Mizuguchi S, Yamano S, Inoue H, Hanada S, Chung K, Wei M, Suehiro S, Wanibuchi H.	Complexin-2 (CPLX2) as a potential prognostic biomarker in human lung high grade neuroendocrine tumors.	Cancer Biomark	13	171-180	2013
Wei M, Yamada T,	Diphenylarsinic acid, a chemical	Toxicol Appl	273	1-9	2013

Yamano S, Kato M, Kakehashi A, Fujioka M, Tago Y, Kitano M, Wanibuchi H.	warfare-related neurotoxicant, promotes liver carcinogenesis via activation of aryl hydrocarbon receptor signaling and consequent induction of oxidative DNA damage in rats.	Pharmacol			
Kakehashi A, Hagiwara A, Imai N, Nagano K, Nishimaki F, Banton M, Wei M, Fukushima S, Wanibuchi H.	Mode of action of ethyl tertiary-butyl ether hepatotumorigenicity in the rat: Evidence for a role of oxidative stress via activation of CAR, PXR and PPAR signaling pathways.	Toxicol Appl Pharmacol	273	390-400	2013
Tago Y, Yamano S, Wei M, Kakehashi A, Kitano M, Fujioka M, Ishii N, Wanibuchi H.	Novel medium-term carcinogenesis model for lung squamous cell carcinoma induced by N-nitroso-tris-chloroethylurea in mice.	Cancer Sci	104	1560-1566	2013
Hanada S, Kakehashi A, Nishiyama N, Wei M, Yamano S, Chung K, Komatsu H, Inoue H, Suehiro S, Wanibuchi H.	Myristoylated alanine-rich C-kinase substrate as a prognostic biomarker in human primary lung squamous cell carcinoma.	Cancer Biomark	13	289-298	2013
Takahashi K, Tanaka M, Inagaki A, Wanibuchi H, Izumi Y, Miura K, Nagayama K, Shiota M, Iwao H.	Establishment of a 5-fluorouracil-resistant triple-negative breast cancer cell line.	Int J Oncol	43	1985-1991	2013
Kakehashi A, Wei M, Fukushima S, Wanibuchi H.	Oxidative stress in the carcinogenicity of chemical carcinogens.	Cancers	5	1332-1354	2013
Kato M, Wei M, Yamano S, Fujioka M, Kakehashi A, Wanibuchi H.	Evaluation of the modifying effect of inhalation of mainstream cigarette smoke on mouse bladder carcinogenesis.	J Toxicol Pathol	26	447-451	2013
Kuwata S, Ohkubo K, Kumamoto S, Yamaguchi N, Izuka N, Murota K, Tsujuchi T, Iwamori M, Fukushima N.	Extracellular lipid metabolism influences the survival of ovarian cancer cells.	Biochem Biophys Res Commun	439	280-284	2013
Okabe K, Hayashi M, Kato K,	Lysophosphatidic acid receptor-3 increases tumorigenicity and aggressiveness of rat	Mol. Carcinog	52	247-254	2013

Okumura M, Fukui R, Honoki K, Fukushima N, Tsujiuchi T.	hepatoma RH7777 cells.				
Yoshikawa K, Tanabe E, Shibata A, Inoue S, Kitayoshi M, Okimoto S, Fukushima N, Tsujiuchi T.	Involvement of oncogenic K-ras on cell migration stimulated by lysophosphatidic acid receptor-2 in pancreatic cancer cells.	Exp Cell Res	319	105-109	2013
Takada J, Hoshi M, Oebisu N, Ieguchi M, Kakehashi A, Wanibuchi H, Nakamura H.	A Comparative Study of Clinicopathological Features Between Simple Bone Cysts of the Calcaneus and the Long Bone.	Foot Ankle Int	35	374-382	2014
Sano S, Izumi Y, Yamaguchi T, Yamazaki T, Tanaka M, Shiota M, Osada-Oka M, Nakamura Y, Wei M, Wanibuchi H, Iwao H, Yoshiyama M.	Lipid synthesis is promoted by hypoxic adipocyte-derived exosomes in 3T3-L1 cells.	Biochem Biophys Res Commun.	445	327-333	2014
Tanaka M, Mun S, Harada A, Ohkawa Y, Inagaki A, Sano S, Takahashi K, Izumi Y, Osada-Oka M, Wanibuchi H, Yamagata M, Yukimura T, Miura K, Shiota M, Iwao H.	Hsc70 contributes to cancer cell survival by preventing Rab1A degradation under stress conditions.	PLoS One	9	e96785	2014
Yamada T, Wei M, Toyoda T, Yamano S, Wanibuchi H.	Inhibitory effect of raphanobrassica on Helicobacter pylori-induced gastritis in Mongolian gerbils.	Food Chem Toxicol	70	107-113	2014
Tago Y, Fujii T, Wada J, Kato M, Wei M, Wanibuchi H, Kitano M.	Genotoxicity and subacute toxicity studies of a new astaxanthin-containing <i>Phaffia rhodozyma</i> extract.	J Toxicol Sci	39	373-382	2014
Kakehashi A, Kato A, Ishii N, Wei M, Morimura K,	Valerian inhibits rat hepatocarcinogenesis by activating GABA(A) receptor-mediated signaling.	PLoS One	9	e113610	2014

Fukushima S, Wanibuchi H.					
Tanaka M, Yamaguchi M, Shiota M, Kawamoto Y, Takahashi K, Inagaki A, Osada-Oka M, Harada A, Wanibuchi H, Izumi Y, Miura K, Iwao H, Ohkawa Y.	Establishment of neutralizing rat monoclonal antibodies for fibroblast growth factor-2.	Monoclon Antib Immunodiagn Immunother	33	261-269	2014
Morisaki T, Yashiro M, Kakehashi A, Inagaki A, Kinoshita H, Fukuoka T, Kasashima H, Masuda G, Sakurai K, Kubo N, Muguruma K, Ohira M, Wanibuchi H, Hirakawa K.	Comparative proteomics analysis of gastric cancer stem cells.	PLoS One	9	e110736	2014
Morimoto Y, Ishii S, Ishibashi J, Katoh K, Tsujiuchi T, Kagawa N, Fukushima N.	Functional lysophosphatidic acid receptors expressed in <i>Oryzias Latipes</i> .	Gene	551	189-200	2014
Dong Y, Hirane M, Araki M, Fukushima N, Honoki K, Tsujiuchi T.	Lysophosphatidic acid receptor-5 negatively regulates cell motile and invasive activities of human sarcoma cell lines.	Mol Cell Biochem	393	17-22	2014
Araki M, Kitayoshi M, Dong Y, Hirane M, Ozaki S, Mori S, Fukushima N, Honoki K, Tsujiuchi T.	Inhibitory effects of lysophosphatidic acid receptor-5 on cellular functions of sarcoma cells.	Growth Factors	32	117-122	2014
Dong Y, Hirane M, Araki M, Fukushima N, Tsujiuchi T.	Lysophosphatidic acid receptor-5 negatively regulates cellular responses in mouse fibroblast 3T3 cells.	Biochem Biophys Res Commun	446	585-589	2014
Tsujiuchi T, Hirane M, Dong Y,	Diverse effects of LPA receptors on cell motile activities of cancer cells.	J Recept Signal Transduct Res	34	149-153	2014

Fukushima N.					
Tanaka J, Yamaguchi K, Ishikura H, Tsubota M, Sekiguchi F, Seki Y, Tsujiuchi T, Murai A, Uemura T, Kawabata A.	Bladder pain relief by HMGB1 neutralization and soluble thrombomodulin in mice with cyclophosphamide-induced cystitis.	Neuropharmacology	79	112-118	2014
Dong Y, Araki M, Hirane M, Tanabe E, Fukushima N, Tsujiuchi T.	Effects of bisphenol A and 4-nonylphenol on cellular responses through the different induction of LPA receptors in liver epithelial WB-F344 cells.	J Recept Signal Transduct Res	34	201-204	2014
Tsujiuchi T, Nakae D, Konishi Y.	Multi-step lung carcinogenesis model induced by oral administration of N-nitrosobis(2-hydroxypropyl)amine in rats.	Exp Toxicol Pathol	66	81-88	2014
Wakui S, Mutou T, Takahashi H, Ikegami M, Wanibuchi H, Fukushima S.	Vascular endothelial growth factor mRNA levels as a biomarker for short-term N-butyl-N-(4-hydroxybutyl) nitrosamine-induced rat bladder carcinogenesis bioassay.	J Appl Toxicol	35	181-190	2015
Izumi Y, Yamaguchi T, Yamazaki T, Yamashita N, Nakamura Y, Shiota M, Tanaka M, Sano S, Osada-Oka M, Shimada K, Wanibuchi H, Miura K, Yoshiyama M, Iwao H.	Percutaneous Carbon Dioxide Treatment using a Gas Mist Generator Enhances the Collateral Blood Flow in the Ischemic Hindlimb.	J Atheroscler Thromb	22	38-51	2015
Kuwae Y, Kakehashi A, Wakasa K, Wei M, Yamano S, Ishii N, Ohsawa M, Wanibuchi H.	Paraneoplastic Ma Antigen-Like 1 as a Potential Prognostic Biomarker in Human Pancreatic Ductal Adenocarcinoma.	Pancreas	44	106-115	2015
Gi M, Fujioka M, Yamano S, Shimomura E, Ishii N, Kakehashi A, Takeshita M, Wanibuchi H.	Determination of Hepatotoxicity and Its Underlying Metabolic Basis of 1,2-dichloropropane in Male Syrian Hamsters and B6C3F1 Mice.	Toxicol Sci		in press	2015
Ishii S, Hirane M, Kitamura Y, Mori	Role of GPR120 in cell motile activity induced by	Mol Cell Biochem	400	145-151	2015

S, Fukushima N, Honoki K, Tsujiuchi T.	12-O-tetradecanoylphorbol-13-acetate in liver epithelial WB-F344 cells.				
Ishii S, Hirane M, Kato S, Fukushima N, Tsujiuchi T.	Opposite effects of GPR120 and GPR40 on cell motile activity induced by ethionine in liver epithelial cells.	Biochem Biophys Res Commun	456	135-138	2015
Ishii S, Hirane M, Fukushima K, Tomimatsu A, Fukushima N, Tsujiuchi T.	Diverse effects of LPA ₄ , LPA ₅ and LPA ₆ on the activation of tumor progression in pancreatic cancer cells.	Biochem Biophys Res Commun	461	59-64	2015

