

## 研究成果の刊行に関する一覧表（2016年度）

### 厚生労働科学研究費の補助を受けたことが明記された書籍・雑誌

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

【厚生労働科学研究費により刊行】 なし

雑誌：発表者氏名，論文タイトル名，発表誌名，巻号，ページ，出版年，

#### 【古江増隆】

Uchi H, Yasumatsu M, Morino-Koga S, Mitoma C, Furue M. Inhibition of aryl hydrocarbon receptor signaling and induction of NRF2-mediated antioxidant activity by cinnamaldehyde in human keratinocytes. *J Dermatol Sci.* 2016 Oct 4. pii: S0923-1811(16)30847-7. doi: 10.1016/j.jdermsci.2016.10.003.

Todaka T, Honda A, Imaji M, Takao Y, Mitoma C, Furue M. Effect of colestimide on the concentrations of polychlorinated dibenzo-p-dioxins, polychlorinated dizenzofurans, and polychlorinated biphenyls in blood of Yusho patients. *Environ Health.* 2016 Jun 4;15(1):63.

Fukushi J, Tokunaga S, Nakashima Y, Motomura G, Mitoma C, Uchi H, Furue M, Iwamoto Y. Effects of dioxin-related compounds on bone mineral density in patients affected by the Yusho incident. *Chemosphere.* 2016 Feb;145:25-33.

Morino-Koga S, Uchi H, Mitoma C, Wu Z, Kiyomatsu M, Kuba Y, Nagae K, Yasumatsu M, Suico MA, Kai H, Furue M. 6-formylindolo[3,2-b]carbazole (FICZ) accelerates skin wound healing via activation of ERK, but not aryl hydrocarbon receptor. *J Invest Dermatol.* (in press.)

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#### 【香月 進】

Yasutake D, Hori H, Takashi K, Kajiwara J, Watanabe Y, Determination of Polychlorinated Biphenyls (PCBs) and Hydroxylated PCBs (OH-PCBs) in Fish Purchased in Kyushu District, Japan Organohalogen Compounds. 2016. 78. 1153-1157

#### 【二宮利治】

Usui T, Nagata M, Hata J, Mukai N, Hirakawa Y, Yoshida D, Kishimoto H, Kitazono T, Kiyohara Y, Ninomiya T. Serum Non-High-Density Lipoprotein Cholesterol and Risk of Cardiovascular Disease in Community Dwellers with Chronic Kidney Disease: the Hisayama Study. *J Atheroscler Thromb* 2016 (in press)

Ikeda F, Shikata K, Hata J, Fukuhara M, Hirakawa Y, Ohara T, Mukai N, Nagata M, Yoshida D, Yonemoto K, Esaki M, Kitazono T, Kiyohara Y, Ninomiya T. Combination of Helicobacter pylori Antibody and Serum Pepsinogen as a Good Predictive Tool of Gastric Cancer Incidence: 20-Year Prospective Data From the Hisayama Study. *J Epidemiol* 26: 629-636, 2016

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Hirabayashi N, Hata J, Ohara T, Mukai N, Nagata M, Shibata M, Gotoh S, Furuta Y, Yamashita F, Yoshihara K, Kitazono T, Sudo N, Kiyohara Y, Ninomiya T. Association Between Diabetes and Hippocampal Atrophy in Elderly Japanese: the Hisayama Study. *Diabetes Care* 39: 1543-1549, 2016

Hata J, Mukai N, Nagata M, Ohara T, Yoshida D, Kishimoto H, Shibata M, Hirakawa Y, Endo M, Ago T, Kitazono T, Oike Y, Kiyohara Y, Ninomiya T. Serum Angiopoietin-Like Protein 2 Is a Novel Risk Factor for Cardiovascular Disease in the Community: the Hisayama Study. *Arterioscler Thromb Vasc Biol* 36: 1686-1691, 2016

Takae K, Nagata M, Hata J, Mukai N, Hirakawa Y, Yoshida D, Kishimoto H, Tsuruya K, Kitazono T, Kiyohara Y, Ninomiya T. Serum Uric Acid as a Risk Factor for Chronic Kidney Disease in a Japanese Community: the Hisayama Study. *Circ J* 80: 1857-1862, 2016

### 【戸高 尊】

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### 【三苦千景】

Uchi H, Yasumatsu M, Morino-Koga S, Mitoma C, Furue M. Inhibition of aryl hydrocarbon receptor signaling and induction of NRF2-mediated antioxidant activity by cinnamaldehyde in human keratinocytes. *J Dermatol Sci*. 2016 Oct 4. doi: 10.1016/j.jdermsci.2016.10.003.

Matsumoto S, Akahane M, Kanagawa Y, Kajiwara J, Mitoma C, Uchi H, Furue M, Imamura T. Change in decay rates of dioxin-like compounds in Yusho patients. *Environ Health*. 2016 Sep 7; 15(1): 95.

Todaka T, Honda A, Imaji M, Takao Y, Mitoma C, Furue M. Effect of colestipol on the concentrations of polychlorinated dibenzo-p-dioxins, polychlorinated dizenofurans, and polychlorinated biphenyls in blood of Yusho patients. *Environ Health*. 2016 Jun 4;15(1):63.

Fukushi J, Tokunaga S, Nakashima Y, Motomura G, Mitoma C, Uchi H, Furue M, Iwamoto Y. Effects of dioxin-related compounds on bone mineral density in patients affected by the Yusho incident. *Chemosphere*. 2016 Feb; 145: 25-33.

### 【赤羽 学】

Shinya Matsumoto, Manabu Akahane, Yoshiyuki Kanagawa, Jumboku Kajiwara, Chikage Mitoma, Hiroshi Uchi, Masataka Furue, Tomoaki Imamura. Change in decay rates of dioxin-like compounds in Yusho patients, *Environmental Health*, 15:95, 2016

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Fukushi J, Tokunaga S, Nakashima Y, Motomura G, Mitoma C, Uchi H, Furue M, Iwamoto Y. Effects of dioxin-related compounds on bone mineral density in patients affected by the Yusho incident. *Chemosphere.* 2016 Feb;145:25-33.

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### 【古賀信幸】

T. Shimada, K. Kakimoto, S. Takenaka, N. Koga, S. Uehara, N. Murayama, H. Yamazaki, D. Kim, F. P. Guengerich and M. Komori, Roles of human CYP2A6 and monkey CYP2A24 and 2A26 cytochrome P450 enzymes in the oxidation of 2,5,2',5'-tetrachlorobiphenyl. *Drug Metab. Dispos.*, 44, 1899-1909 (2016).

### 【石井祐次】

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