

原著論文

国際誌

- 1) Akinori Yasuda, Kenji Iwasaki, Takeshi Sasaki, Tatsuo Oka, Naomi Hisanaga (2001) Lower percentage of CD56+ cells associated with long working hours. Ind Health 39 , 221-223.
- 2) Hideo Tanaka, Nobuhiro Nishio, Eiki Murakami, Mikio Mukai, Noriko Kinoshita, Ippei Mori (2001) Mortality and cause of death among Japanese School Personnel between 1992 and 1996. J Occup Health 43, 129-135.
- 3) Takesuke Hiraoka, Akira Watanabe, Yasuhiro Usuma, Takashi Mori, Norihiko Kohyama, Ayako Takata (2001) An operated case of lung cancer with pleural plaques: Its asbestos bodies, fiber analysis and asbestos exposure. Ind Health 39, 194-197.
- 4) Hirotomo Yamada, Shinji Koizumi (2001) Lymphocyte metallothionein-mRNA as a sensitive biomarker of cadmium exposure. Ind Health 39, 29-32.
- 5) I. E. Agranovski, R. D. Braddock, Toshihiko Myojo (2001) Comparative study of the performance of nine filters utilized in filtration of aerosols by bubbling. Aerosol Sci Tech 35, 852-859.
- 6) I. E. Agranovski, Toshihiko Myojo, R. D. Braddock, D. Jarvis (2001) Combined wettable/non-wettable filter for mist purification. Chem Eng Technol 24, 287-292.
- 7) Jungsun Park, Yangho Kim, Youngsook Cho, Kuck-Hyeun Woo, Ho Keun Chung, Kenji Iwasaki, Tatsuo Oka, Takeshi Sasaki, Naomi Hisanaga (2001) Regular overtime and cardiovascular functions. Ind Health 39, 244-249.
- 8) Takeshi Kasama, Takashi Murakami, Norihiko Kohyama, Takashi Watanabe (2001) Experimental mixtures of smectite: Re-investigation of “fundamental particles” and “interparticle diffraction”. Amer Miner 86, 105-114.
- 9) Katsuhiko Sawatari, Yoshifumi Nakanishi, Taijiro Matsushima (2001) Relationships between chemical structures and mutagenicity: A preliminary survey for a database of mutagenicity test results of new work place chemicals. Ind Health 39, 341-345.
- 10) Kayoko Kita, Nobuhiko Miura, Minoru Yoshida, Mitsunobu Matsubara, Yutaka Imai, Akira Naganuma (2001) Original MRE-binding transcriptional factor gene in normal humans is ZRF, not MTF-1. J Health Sci 47, 587-590.
- 11) Kenichi Kobayashi, Hideaki Yamamoto, Tetsuya Kobayashi, Takeo Machida (2001) Responses of the thyroid gland to TSH and other thyroid stimulators in the growth-retarded (*grt*) mouse. Zool Sci 18, 955-961.
- 12) Masao Ishizaki, Pekka Martikainen, Hideaki Nakagawa, Michael Marmot, Norito Kawakami, Takashi Haratani, Shunichi Araki, Fumio Kobayashi (2001) Socioeconomic status, workplace characteristics and plasma fibrinogen level of Japanese male employees. Scand J Work Environ Health 27 , 287-291.
- 13) Mitsuya Furuse, Seiichiro Kanno, Tsuguo Takano, Yoshimi Matsumura (2001) Cyclohexane as an alternative vapor of carbon tetrachloride for the assessment of gas removing capacities of gas masks. Ind Health 39, 1-7.
- 14) Yuji Nishiwaki, Kazuhiko Maekawa, Yasutaka Ogawa, Nozomu Asukai, Masayasu Minami, Kazuyuki Omae (2001) Effects of sarin on the nervous system in rescue team staff members and police officers 3 years after the Tokyo subway sarin attack. Environ Health Perspect 109 , 1169-1173.
- 15) Rie Yoshida, Izuru Shioji, Akiko Kishida, Yasutaka Ogawa (2001) Moderate alcohol consumption depressed urinary 8-oxo-7,8-dihydro-2'-deoxyguanosine resulting from induction of uric acid. Ind Health 39 , 322-329.

- 16) Rie Yoshida, Yasutaka Ogawa, Sinnosuke Takayanagi (2001) In isolated DNA, formamidopyrimidine-DNA glycosylase-sensitive sites determined by electrophoresis correspond to the amount of 8-oxo-7, 8-dihydro-2'-deoxyguanosine by HPLC-ECD. Mutation Res 494 , 55-61.
- 17) Rie Yoshida, Yasutaka Ogawa, Izuru Shioji, Xiaozhong Yu, Eiji Shibata, Ippei Mori, Hitoshi Kubota, Akiko Kishida, Naomi Hisanaga (2001) Urinary 8-oxo-7,8-dihydro-2'-deoxyguanosine and biopyrines level among construction workers with asbestos exposure history. Ind Health 39, 186-188.
- 18) Soichiro Sekiguchi, Goro Asano, Megumi Suda, Takeshi Honma (2000) Influence of 2-bromopropane on reproductive system _ Short-term administration of 2-bromopropane inhibits ovulation in F344 rats. Toxicol Ind Health 16, 277-283.
- 19) Tadao Toya, Kazuo Fukuda, Mitsutoshi Takaya, Heihachiro Arito (2001) Lung lesions induced by intratracheal instillation of vanadium pentoxide powder in rats. Ind Health 39, 8-15.
- 20) Takemitsu Furuchi, Hirohide Ishikawa, Nobuhiko Miura, Miki Ishizuka, Kazuki Kajiya, Shusuke Kuge, Akira Naganuma (2001) Two nuclear proteins, Cin5 and Ydr259c, confer resistance to cisplatin in *saccharomyces cerevisiae* . Mol Pharmacol 59, 470-474.
- 21) Kiyoshi Sakai, Naomi Hisanaga, Norihiko Kohyama, Eiji Shibata , Yasuhiro Takeuchi (2001) Airborne fiber concentration and size distribution of mineral fibers in area with serpentine outputs in Aichi Prefecture, Japan. Ind Health 39, 132-140 .
- 22) Toshihiko Myojo, Mitsutoshi Takaya (2001) Estimation of fibrous aerosol deposition in upper bronchus based on experimental data with model bifurcation. Ind Health 39, 141-149.
- 23) Tsutomu Okuno, Jun Ojima, Hiroyuki Saito (2001) Ultraviolet radiation emitted by CO₂ arc welding. Ann Occup Hyg 45, 597-601.
- 24) Xiaozhong Yu, Hisayo Kubota, Ruisheng Wang, Junzo Saegusa, Yasutaka Ogawa, Gaku Ichihara,Yasuhiro Takeuchi, Naomi Hisanaga (2001) Involvement of Bcl-2 family genes and Fas signaling system in primary and secondary male germ cell apoptosis induced by 2-bromopropane in rat. Toxicol Appl Pharmacol 174, 35-48.
- 25) Yasumitsu Ogra, Kaoru Suzuki, Pengfei Gong, Fuminori Otsuka, Shinji Koizumi (2001) Negative regulatory role of Sp1 in metal responsive element-mediated transcriptional activation. J Biol Chem 276, 16534-16539.
- 26) Yoshichika Shida, Yoshiyuki Nakagawa, Masaomi Okuno, Setsuo Maeda, Yoshiharu Yonekawa (2001) A comparison of vibration magnitudes on the tool with different subject according to the ISO 8662-7 standard. Ind Health 39, 255-268.
- 27) Yukio Takahashi, Yoshiharu Yonekawa, Kazuo Kanada (2001) A new approach to assess low frequency noise in the working environment. Ind Health 39, 281-286.
- 28) A Scott Voorhees, Ryoji Sakai, Shunichi Araki, Hajime Sato, Akiko Otsu (2001) Benefits analysis of nitrogen dioxide control programmes : A case-study of Chiyoda-ku, Tokyo. J Environ Planning Management 44, 149-165.
- 29) Yoshiyuki Hotta, Shunichi Araki, Hajime Sato, Kazuhito Yokoyama (2001) Social life factors for the mortality from non-motor-vehicle accident. Jap J Occup Med Traumatol 49, 156-163.
- 30) Takeshi Tanigawa, Shunichi Araki, Akinori Nakata, Kazuhito Yokoyama, Tadashi Sakai, Susumu Sakurai (2001) Decreases of natural killer cells and T-lymphocyte subpopulations and increases of B lymphocytes following a 5-day occupational exposure to mixed organic solvents. Arch Environ Health 56, 443-448.

国内誌

- 1) 奥野 勉 (2001) 太陽光の網膜に対する有害性 . セイフティダイジェスト 47 , 17-24.
- 2) 富崎彰吾 , 堀江正知 , 川上憲人 , 原谷隆史 (2001) ソフトウェアエンジニアにおけるストレス対策プログラム . 産業ストレス研究 8 (2), 49-53.
- 3) 中田光紀 , 原谷隆史 , 川上憲人 , 高橋正也 , 清水弘之 , 三木明子 , 小林章雄 , 荒記俊一 (2001) 職業性ストレスと睡眠習慣の関連_電機製造業の日勤女性従業員を対象と

した疫学研究_ . 行動医学研究 7 , 39-46.

- 4) 明星敏彦 , 井川誠司 , 栄宏和 , 神山宣彦 (2001) 大粒子用長尺 DMA の開発と 1_m 級ポリスチレンラテックス粒子の分級特性 . 空気清浄 39 , 168-175.
- 5) 鈴木 亮 (2001) 緑内障にみられる左右差 , 特に正常眼圧緑内障の視野 (眼科医の手引き) . 日本の眼科 72 , 11-2.

学術集会の成果刊行物

国際学会

- 1) Hisataka Sakakibara, Setsuo Maeda, Yoshiharu Yonekawa (2001) Thermal perception testing for vibration-induced nerve dysfunction. Proceedings of 9th Japan Group Meeting of Human Response to Vibration , p71-82.
- 2) Kenichi Kobayashi, Mirei Sato, Tetsuya Kobayashi, Takeo Machida (2001) Thyroid function of growth-retarded mice. Pers Comp Endocrinol, 385-390.
- 3) Makoto Ariizumi, Kui-Cheng Zheng, Yukio Takahashi, Setsuo Maeda (2001) A study of combined effects of noise and vibration on workers using portable brush-saws in Okinawa – Part 1: Vibration of portable brush-saws –. Proceedings of 9th Japan Group Meeting on Human Response to Vibration, p11-20.
- 4) Rie Yoshida, Yasutaka Ogawa, Akiko Kishida, Izuru Shioji (2001) Moderate alcohol consumption depressed urinary 8-oxo-2'-deoxyguanosine. Toxicol Sci 60 , 46.
- 5) Riei Ishida, Setsuo Maeda (2001) Effects of vibration source characteristics on whole-body vibration perception thresholds. Proceedings of Internoise 2001 , p1089-1094.
- 6) Setsuo Maeda, Yoshiharu Yonekawa (2001) A study of effect of hand-arm vibration exposure on manual dexterity. Proceedings of 9th Japan Group Meeting of Human Response to Vibration , p35-42.
- 7) Setsuo Maeda, Yoshiharu Yonekawa, Nobuhisa Okamoto, Yoshihiro Hirao, Akinori Yokota (2001) Whole-body vibration perception thresholds with different postures. Proceedings of Internoise 2001 , p1015-1020.
- 8) Setsuo Maeda, Yoshimasa Nomura, Yoshio Hori (2001) Work computer for prevention of whole-body vibration exposure. Proceedings of 9th Japan Group Meeting on Human Response to Vibration , p184-190.
- 9) Tatsuya Ishitake, Mihoko Mori, Ryo Noguchi, Hideo Ando, Setsuo Maeda, Yukio Takahashi, Yoshiharu Yonekawa (2001) The measurement of vibration level in dental vibratory equipment and its effect on peripheral function in healthy volunteers. Proceedings of 9th Japan Group Meeting on Human Response to Vibration, p1-5.
- 10) Yukio Takahashi, Setsuo Maeda, Kui-Cheng Zheng, Makoto Ariizumi (2001) A study of combined effects of noise and vibration on workers using portable brush-saws in Okinawa – Part 2: Combined effects of noise and vibration –. Proceedings of 9th Japan Group Meeting on Human Response to Vibration, p21-34.

国内学会

- 1) 原谷隆史 (2001) 産業精神保健領域における調査手法 - 最近の動向. 産業精神保健 9 (4), 274-279.
- 2) 荒記俊一 (2001) 産業・環境神経行動学 – 鉛の非顕性の神経行動影響 – (シンポジウム 「産業中毒の先駆的研究 : その発想の原点」) 日本産業衛生学会 第12回 産業神経・行動研究会記録集 , p3-9.