

**MISCELLANEOUS PAPERS ON "TURBELLARIANS"**

By

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**ARTICLE I <sup>1)</sup>**

**A LIST OF PUBLICATIONS ON JAPANESE "TURBELLARIANS" (2009)...  
INCLUDING TITLES OF PUBLICATIONS ON FOREIGN  
"TURBELLARIANS" WRITTEN BY THE JAPANESE AUTHORS....**

Compiled and annotated by MASAHARU KAWAKATSU, MIYUKI KAWAKATSU and  
TETSUYA KAWAKATSU

In a series of publications, of which this is the forty-second, we have collected and classified chronologically the titles of papers and records with regard to our Turbellarians, which were published during the year 2009. As usual we have added the English titles of Japanese papers with no foreign language. Titles in Japanese are omitted in this version.

The pdf versions of 'A List of Publications on Japanese Turbellarians' (published after 2001) are available at Kawakatsu's website: <http://victoriver.com> . Left button: planarian.net mirror. See also Left buttons: Miscellaneous 05, 06, 07, 08, 09.

Digital versions of various taxonomic and ecological papers published by Kawakatsu's team are available at Kawakatsu's private collection (magneto-optical disc). Digital versions of teaching guides and popular scientific articles are also available (mainly in Japanese).

July 1, 2010. Sapporo and Kisarazu, Japan.

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1) This paper is affectionately dedicated to the late Dr. Robert Wetsel Mitchell (Professor of Texas Tech University, 1959-1988), who passed away on March 18, 2010 in San Antonio, Texas, U.S.A. He was 76 years old (born April 25, 1933 in Wellington, Texas).

Dr. Mitchell was recognized as a famous Texas cave biologist, invertebrate zoologist and nature photographer. He was also an eminent specialist on the ecology and taxonomy of cave planarians. Over 35 articles in this research field were published with Kawakatsu based upon the samples from North, Central and South America, Hawaii and several countries in Southeast Asia. We will long remember the scientific life of Dr. Robert W. Mitchell. For his In Memoriam publications, see the following:

[http://www.utexas.edu/tmm/sponsored\\_sites/biospeleology/](http://www.utexas.edu/tmm/sponsored_sites/biospeleology/)

## A LIST OF PUBLICATIONS ON JAPANESE “TURBELLARIANS” (2009)

### Additional Key to the Japanese Journals

BRAIN and NERVE (Brain and Nerve). Igaku-Shoin (Publisher), Tōkyō.

Chromosomal Science. The Society of Chromosome Research. Higashi-Hiroshima, Japan.

### 1998 (Heisei 10 Nen)

**Agata, K., Orii, H., Umesono, Y., Kobayashi, C., Shibata, N., Nogi, T., Katō, K., Koinuma, S., Ogawa, K., Saito, Y., Tominaga, K. & Watanabe, K.** Similarity between planarian regeneration and early vertebrate embryogenesis. Abstract of the Molec. Biol. Soc. of Japan, 21 (640). (In Jap.)

### 1999 (Heisei 11 Nen)

**Dudgeon, D.** Turbellaria. In: Dudgeon, R., Tropical Asian Streams. Zoobenthos, Ecology and Conservation. Pp. 102-105. Hong Kong University Press, Hong Kong.

**Note.** Several species of microturbellarians and triclad species (*Dugesia*, etc.) are mentioned in the Section ‘Turbellaria’ (pp. 102-105). Temnocephalids are briefly mentioned.

**Kusayama, T. & Watanabe, S.** A new method of drug administration. Jap. Jour. Animal Psychol., 49 (2): 157-159. (Jap. with Eng. summ.)

### 2003 (Heisei 15 Nen)

**Hoshi, M., Kobayashi, K., Arioka, S., Hase, S. & Matsumoto, M.** Switch from asexual to sexual reproduction in the planarian *Dugesia ryukyuensis*. Integrat. Compar. Biol., 43 (2): 2112-246. doi:10.1093/icb/43.2.242.  
<http://icb.oxfordjournals.org/cgi/content/full/43/2/242>

### 2005 (Heisei 17 Nen)

**Asada, A., Orii, H., Watanabe, K. & Tsubaki, M.** Planarian peptidyl-glycine-hydroxylating monooxygenase, a neuropeptide processing enzyme, colocalizes with Cytochrome b561 along the central nervous system. FEBS Jour., 227 (4): 942-945.

**Kurimoto, K., Mutô, Y., Obayashi, N., Terada, T., Shirouzu, M., Yabuki, T., Aoki, M., Seki, E., Matsuda, T., Kigawa, T., Okumura, H., Tanaka, A., Shibata, N., Kashikawa, M., Agata, K. & Yokoyama, S.** Crystal structure of the N-terminal RecA-like domain of a DEAD-box RNA helices, the *Dugesia japonica* vasa-like gene B. protein. *Jour. Struc. Biol.*, 150: 58-68.

#### 2006 (Heisei 1-Nen)

**Aruga, J., Kamiya, A., Takahashi, H., Fujimi, T. J., Shimizu, Y., Ohkawa, K., Yazawa, S., Umesono, Y., Noguchi, H., Shimizu, T., Saitou, N., Mikashiba, K., Sakai, Y., Agata, K. & Toyoda, A.** A wide-range phylogenetic analysis of Zic proteins: implications for correlations between protein structure conservation and body plan complexity. *Genomics*, 87: 783-792.

**Fusaoka, T., Inoue, T., Mineta, K., Agata, K. & Takeuchi, K.** Structure and function of primitive immunoglobulin superfamily neural cell adhesion molecules: a lesson from studies on planarian. *Genes Cells*, 11: 541-555.

**Hayashi, T., Asami, M., Higuchi, S., Shibata, S. & Agata, K.** Isolation of planarian X-ray-sensitive stem cells by fluorescence-activated cell sorting. *Dev. Growth. Differ.*, 48 (6): 371-380.

**Murakami, T., Satô, Y., Umesono, Y., Nishida-Umehara, C., Matsuda, Y. & Agata, K.** Establishment of FISH mapping system of functional cDNA clones for two planarian species. *Chromosome Sci.*, 9 (4): 112. (Abstract only.)

**Nishitani, S., Yoshida, W. & Ishida, S.** Karyological studies of a freshwater planarian, *Phagocata albata*. (Abstract of the 55th Ann. Meet. of the Soc. of Chromosomal Res.) *Chromosome Science*, 9 (1): 27.

**Note.** Planarian samples used for the karyological study were collected from Wakkanai City, Sôya in northern Hokkaidô. The chromosomal numbers of *Phagocata albata* were reported as follows:  $2n=24$ , with chromosomal sets of 8 pairs of m, 2 pairs of sm and 2 pairs of st.

**Satô, K., Shibata, N., Orii, H., Amikura, R., Sakurai, T., Agata, K., Kobayashi, S. & Watanabe, K.** Identification and origin of the germ line stem cells as revealed by the expression of nanos-related gene in planarians. *Dev. Growth. Differ.*, 48: 615-628.

#### 2007 (Heisei 19 Nen)

**Inoue, T., Hayashi, T., Takeuchi, K. & Agata, K.** Clathrin-mediated endocytic signal is required for the regeneration as well as homeostasis of planarian CNS. *Development*, 134: 1679-1689.

**Kobayashi, C., Saitô, Y., Ogawa, K. & Agata, K.** Wnt signaling is required for anteroposterior patterning of the planarian brain. *Develop. Biol.*, 306: 714-724.

**Nishimura, K., Kitamura, Y., Inoue, T., Umesono, Y., Santo, S., Yoshi-moto, K., Indent, M., Takata, K., Taniguchi, T., Shimohara, S. & Agata, K.** Reconstruction of dopaminergic neural network and locomotion function in planarian regenerates. *Dev. Neurobiol.*, 67: 1059-1078.

**Nishimura, K., Kitamura, Y., Inoue, T., Umesono, Y., Yoshimoto, K., Takeuchi, K., Taniguchi, T. & Agata, K.** Identification and distribution of tryptophan hydroxylase (TPH)-positive neurons in the planarian *Dugesia japonica*. *Neurosci. Res.*, 59: 101-106.

**Takano, T., Pulvers, J., Inoue, T., Tarui, H., Sakamoto, H., Agata, K. & Umesono, Y.** Regeneration-dependent conditional gene knockdown (Readyknock) in planarians: Demonstration of requirement for *Djsnap-25* expression in the brain for negative phototactic behavior. *Dev. Growth Differ.*, 49: 383-394.

**Yoshida-Kashikawa, N., Shibata, K., Takechi, K. & Agata, K.** DjCBC-1, a conserved DEAD box RNA helicase of the RCK/p54/Me 31B family, is a component of RNA-protein complexes in planarian stem cells and neurons. *Dev. Dyn.*, 236 (12): 3436-3450.

## 2008 (Heisei 20 Nen)

**Agata, K.** Stem cells in planarian. In: Bosh, T. G. (ed.), "Stem Cells: From Hydra to Man", pp. 59-74. Springer.

**Agata, K. & Umesono, Y.** Brain regeneration from pluripotent stem cells in planarian. *Philos. Trans. Royal Soc., London, B. Biol. Sci.*, 363 (1500): 2071-2078.

**Higuchi, S., Hayashi, T., Tarui, H., Nishimura, O., Nishimura, K., Shibata, N., Sakamoto, H. & Agata, K.** Expression and functional analysis of musashi-like genes in planarian CNS regeneration. *Mech. Dev.*, 125: 631-645.

**Nishimura, K., Kitamura, Y. & Agata, K., 2008.** Molecular mechanism of brain regeneration and reconstruction of dopaminergic neural network in planarians. *Brain and Nerve*, 60 (Lt): 307-317. (In Japanese.)

**Nishimura, K., Kitamura, Y., Inoue, T., Umesono, Y., Yoshimoto, K., Taniguchi, T. & Agata, K.** Characterization of tyramine beta-hydroxylase in planarian *Dugesia japonica*: cloning and expression. *Neurochem. Int.*, 2008 Dec. 53 (6-8): 184-192.

**Nishimura, K., Kitamura, Y., Umesono, Y., Takeuchi, K., Takata, K., Taniguchi, T. & Agata, K.** Identification of glutamic acid decarboxylase gene and distribution of GABAergic nervous system in the planarian *Dugesia japonica*.

Neuroscience, 153 (4): 1103-1104.

**Sugiura, S., 2008.** Hot water tolerance of soil animals: utility of hot water immersion in preventing invasions of alien soil animals. *App. Entomol. Zool. Japan*, 43 (2): 207-212.

**Takeda, H., Nishimura, K. & Agata, K.** Planarian nervous system. *Scholarpedia*, 3: 5558.

### 2009 (Heisei 21 Nen)

**Agata, K., 2009.** Laboratory for Molecular Developmental Biology. Kyôto University. Google Search: Dr. Kiyokazu Agata.

[http://mdb.biophys.kyoto-u.ac.jp/index\\_E.html](http://mdb.biophys.kyoto-u.ac.jp/index_E.html)

[http://mdb.biophys.kyoto-u.ac.jp/ine/e\\_research/e\\_planarian/e\\_pla\\_brain.html](http://mdb.biophys.kyoto-u.ac.jp/ine/e_research/e_planarian/e_pla_brain.html)

[http://mdb.biophys.kyoto-u.ac.jp/ine/e\\_research/e\\_planarian/e\\_pla\\_inter.html](http://mdb.biophys.kyoto-u.ac.jp/ine/e_research/e_planarian/e_pla_inter.html)

[http://mdb.biophys.kyoto-u.ac.jp/ine/e\\_research/e\\_planarian/e\\_pla\\_stem.html](http://mdb.biophys.kyoto-u.ac.jp/ine/e_research/e_planarian/e_pla_stem.html)

**Note.** In the Section of ‘RESEARCH Planarians’ of the websites cited above, numerous papers of molecular biological studies on planarians published by Dr. Agata’s team members are shown chronologically. Since chronological lists of this serial publications (ARTICLE I) are incomplete for molecular biological papers, especially after Kawakatsu’s retirement from the Fuji Women’s College in 1999, the above-cited Dr. Agata's website is valuable.

**Agata, K. & Tsuchihashi, T.** [An Experimental Guide Book for Children: Planarians as an Immortal Animal]. Pp. 1-44. Iwanami-Shoten Publ. Co., Tôkyô. (Jap.)

**Buonanno, F.** Antipredator behavior of the freshwater microturbellarian *Stenostomum spagnetorum* against the predatory ciliate *Dileptus margaritifer*. *Zool. Sci.* (Tôkyô). 26: 443-447.

**Chiba, S., Okochi, I., Ohbayashi, T., Miura, D., Mori, H., Kimura, K. & Wada, S.** Effects of habitat history and extinction selectivity on species-richness patterns of an island land snail fauna. *Jour. Biogeogr.* 2009.

<http://www.blackwellpublishing.com/jbi> Doi: 10.1111/j/1365-2699.2009.02115.x

**Egger, B., Steinke, D., Tarui, H., De Mulder, K., Arendt, D., Borgonie, G., Funayama, N., Gschwentner, R., Hartenstein, V., Hobmayer, B., Hooge, M., Hrouda, Mi., Ishida, S., Kobayashi, C., Kualess, G., Nishimura, O., Pfister, D., Rieger, R., Salvenmoser, W., Smith, J., Technau, U., Tyler, S., Agata, K., Salzburger, W. & Ladurner, P.** To be or not to be a flatworm: the acoel controversy. *PLoS One*, 4 (5): e5502.

**Fujinuki, N., Oosuga, K., Nakagawa, H., Kobayashi, K. & Matsumoto, M.**

Expression analysis of DEAD-box gene family in planarian germ cell development. Abstracts of the 80th Ann. Meet. of the Zool. Soc. of Japan held in Shizuoka, on September 17-20, 2009, p. 92. (Jap.)

**Fukushima, M., Funabiki, I., Hashizume, T., Yamamoto, K. & Ishida, S.** Immunologicalization of testosterone and androgen-receptor like protein in the freshwater planarian *Bdellocephala brunnea*; they co-localize in yolk glands. 11th ISFB Abstract Book (Hasselt, July 26-30, 2009), p. 95.

**Hikosaka, T., Koike, K., Yamashita, H., Hikosaka, A., Koike, K.** Waminoa oocytes take up zooxanthellase at the late vitellogenic stage. Abstracts of the 80th Ann. Meet. of the Zool. Soc. of Japan held in Shizuoka, on September 17-20, 2009, p. 111. (Jap.)

**Hrouda, M., Yazawa, S., Shibata, N. & Agata, K.** Comparative stem cell biology in free-living flatworms - cloning and expression of piwi- and vasa-related genes in the triclads *Polycelis auriculata* and *Phagocata kawakatsui*. 11th ISFB Abstract Book (Hasselt, July 26-30, 2009), p. 68.

**Note.** The planarian samples used for this study are *Seidlia auriculata* (Ijima et Kaburaki, 1916) and *Phagocata kawakatsui* Okugawa, 1956. Their localities are not shown.

**Kawakatsu Masaharu.** Wikipedia. 3 pages.  
<http://ja.wikipedia.org/wiki/%E5%B7%9D%E5%8B%9D%E6%AD%A3%E6%B2%B>  
**B** (Jap. with a selected list of publications and references in English.)

**Kawakatsu, M.** A list of nominal taxa of planarians and nemertean described by Kawakatsu and his coauthors. Kawakatsu's Web Library on Planarians: Aug. 20, 2009. <http://victoriver.com>. Left button: Nominal Taxa. Pp. 1-59.

**Kawakatsu, M., Froehlich, E. M. & Jones, H. D.** Miscellaneous Papers on "Turbellarians". ARTICLE II. Additions and corrections of the previous land planarian indices of the world-17. Kawakatsu's Web Library on Planarians: Sept. 15, 2009. <http://victoriver.com>. Left button: Miscellaneous 09. Pp. 9-33.

**Kawakatsu, M., Froehlich, E. M., Jones, H. D., Kawakatsu, M-y. & Kawakatsu, T.** Miscellaneous papers on "Turbellarians". Kawakatsu's Web Library on Planarians: Sept. 15, 2009. <http://victoriver.com>. Left button: Miscellaneous 09. Pp. 1-33.

**Note.** This web article consists of 2 web articles: ARTICLE I (by Kawakatsu, M., Kawakatsu, M-y. & Kawakatsu, T.) and ARTICLE II (by Kawakatsu, M., Froehlich, E. M. & Jones, H. D.). See each web article according to the alphabetical order of the authors' names.

**Kawakatsu, M., Kawakatsu, M-y. & Kawakatsu, T.** Miscellaneous papers on "Turbellarians". ARTICLE I. A list of publications on Japanese "Turbellarians"

(2008) ... Including titles of publications of foreign "Turbellarians" written by the Japanese authors ... . Kawakatsu's Web Library on Planarians: Sept. 15, 2009. <http://victorriver.com> . Left button: Miscellaneous 09. Pp. 1-8.

**Kawakatsu, M., Murayama, H., Kawakatsu, M-y. & Kawakatsu, T.** A new list of Japanese freshwater planarians based upon a new higher classification of planarian flatworms proposed by Sluys, Kawakatsu, Riutort & Baguña (2009). Kawakatsu's Web Library on Planarians: Dec. 25, 2009. <http://victorriver.com> . Left button: NewList FPs JAPAN.

**Kobayashi, K., Kitamura, M., Maezawa, T. & Matsumoto, M.** The mechanism for the gamete stem cell-niche system in sexualizing process of planarian, *Dugesia ryukyuensis*. Abstracts of the Ann. Meet. of the Zool. Soc. of Japan held in Shizuoka, on September 17-20, 2009, p. 44. (Jap.)

**Kobayashi, K. & Matsumoto, M.** [Planarians: Observations and Experiments]. In: Suzuki, N. (ed.), "Mijika na Dôbutsu wo Tsukatta Jikken 2, Planarians, Limnaeid, Slug and Earthworm", pp. 1-20. Sankyô-Shuppan Publ., Tôkyô. (Jap.)

**Ma, K.-X., Chen, G.-W., Lou, H. & Pei, L.-H.** Cloning and expression analysis of *hsp 70* gene from freshwater planarian *Dugesia japonica*. *Biology*, 64 (5): 1018-1024.

**Morita, M.** [My Study of Planarians Mainly in Colorado: *Dugesia dorotocephala*]. Two frontal color pages + 1-112 pp. Tôkyô-Tosho-Shuppan-Kai, Tôkyô. (Jap.)

**Note.** The sample planarian used by Dr. Morita is *Girardia dorotocephala* (Woodworth, 1897).

**Nishimura, K., Umemura, K., Tsushima, J., Yamauchi, Y., Ôtomo, J., Taniguchi, T., Kaneko, S., Agata, K. & Kitamura, Y.** Identification of a novel planarian G-protein-coupled receptor that responds to serotonin *Xenopus laevis* oocytes. *Biol. Pharm. Bull.*, 32 (10): 1672-1677.

**Nishino, M.** [The present condition of native organisms living in Lake Biwa-ko and the Yodo-gawa River System, Central Japan]. In: Nishino, M. (ed.), "Lake Biwa-ko and the Yodo-gawa River System" I, pp. 40-60. Sunrise Publ. Co., Hikone. (Jap.)

**Ohbayashi, T., Sugiura, S., Iwabuchi, K. & Kachi, N.** Poster Presentation. [A power of resistance for salinity water in *Platydemus manokwari*, an alien invasive land planarian species: A comparison with land snails]. Symposium of the Kantô Branch of the Jap. Soc. of Applied Entomol. and Zool. held in Tôkyô, on January 10, 2009: The Ogasawara Islands as a Treasury of the Genetical Resources. The title only in the Program. (Jap.)

**Ohbayashi, T., Sugiura, S., Kachi, N. & Iwabuchi, K.** [Second report of a

power of resistance for salinity water in *Platydemus manokwari*, an alien invasive land planarian species known as a predator of land snails in the Ogasawara Islands: A comparison with land snails]. Program and Abstracts of the 53rd Ann. Meet of the Jap. Soc. of Applied Entomol. and Zool., held in Sapporo, on March 28-30, 2009, p. 194. (Jap.)

**Okano, D., Satô, M., Tsugawa, T., Orii, H. & Ishida, S.** Proliferating cells in the intestines of polyclads. 11th ISFB Abstract Book (Hasselt, July 26-30, 2009), p. 74.

**Ono, M., Aoki, M., Maezawa, T., Kobayashi, K. & Matsumoto, M.** Search of enzymes for D-Tryptophan synthesis and degradation during the sexualizing process in planarian, *Dugesia ryukyuensis*. Abstracts of the 80th Ann. Meet of the Zool. Soc. of Japan held in Shizuoka, on September 17-20, 2009, p. 109. (Jap.)

**Orii, H.** Timing of body patterning in regeneration of the planarian *Dugesia japonica*. 11th ISFB Abstract Book (Hasselt, July 26-30, 2009), p. 116.

**Sasaki, H. & Deguchi, R.** The inhabiting mechanism for development of flatworm eggs in seminal receptacle. Abstracts of the 80th Ann. Meet. of the Zool. Soc. of Japan held in Shizuoka, on September 17-20, 2009, p. 125. (Jap.)

**Schärer, L., Littlewood, T. J., Waeschenbach, A., Yoshida, W., Rieger, G. & Vizoso, D. B.** Sexual conflicts drive the evolution of sperm and genital morphology in the free-living flatworm genus *Macrostomum*. 11th ISFB Abstract Book (Hasselt, July 26-30, 2009), p. 42.

**Segawa, S.** [Introduction: A new study of planarian regeneration by Prof. Agata and his team members, Kyôto University.] The Asahi (Asahi-Shinbun), December 8, 2009 (Tuesday). (Jap.) Cf. Yazawa, Umesono, Hayashi, Tarui & Agata, 2009.

**Shirasawa, Y., Yoshihama, I., Fujita, H., Sasaki, Y., Ota, K., Seo, N. & Kudou, M.** Observation of intestinal and parenchymal cells in the land planarian *Bipalium nobile* after feeding. Abstracts of the 80th Ann. Meet. of the Zool. Soc. Japan held in Shizuoka, on September 17-20, 2009, p. 83. (Jap.)

**Sluys, R., Kawakatsu, M., Riutort, M. & Baguña, J.** A new higher classification of planarian flatworms (Platyhelminthes, Tricladida). Jour. Nat. Hist., 43 (29-30): 1763-1777.

**Sluys, R., Kawakatsu, M. & Yamamoto, K.** Exotic freshwater planarians currently known from Japan. 11th ISFB Abstract Book (Hasselt, July 26-30, 2009), p. 79.

**Sluys, R., Kawakatsu, M. & Yamamoto, K.** Exotic freshwater planarians currently known from Japan. Poster presentation. Kawakatsu's Web Library on Planarians. <http://victoriver.com>. Left button: 11th ISFB 2009.



**Sluys, R., Smolders, I., Kawakatsu, M., Pietsch, T. W. & Kuranishi, R. B.** Freshwater planarians from the Kuril Islands and Kamchatka (Platyhelminthes, Tricladida). *Species Diversity*, 14 (4): 307-322. Japanese abstract of this paper is printed in *Taxa (Proc. Jap. Soc. Syst. Zool.)*, No. 28 (for 2010): 65.

**Sugiura, S.** Prey preference and gregarious attacks by the invasive flatworm *Platydemus manokwari*. *Biol. Invasions*. Published online: 21 August 2009. DOI 10.1007/s10530-009-9562-9.

**Sugiura, S.** Seasonal fluctuation of invasive flatworm predation pressure on land snails: Implications for the range expansion and impacts of invasive species. *Biol Conservat.*, 142: 3013-3019.

**Sugiura, S. & Yamaura, Y.** Potential impacts of the invasive flatworm *Platydemus manokwari* on arboreal snails. *Biol. Invasions*. 11: 737-742. DOI 10.1007/s-10530-008-9287-1.

**Tanaka, H., Nishimura, K. & Agata, K.** Planarian maintain a constant ration of different cell types during changes in body size by using the stem cell system. *Zool. Sci. (Tôkyô)*. 26: 805-813.

**Umesono, Y. & Agata, K.** Evolution and regeneration of the planarian central nervous system. *Dev. Growth Differ*, 51 (3): 185-195.

**Yazawa, S., Umesono, Y., Hayashi, T., Tarui, H. & Agata, K.** Planarian Hedgehog/Patched establishes anterior-posterior polarity by regulating Wnt signaling. *Proc. Nat. Acad. Sci., U.S.A.*, 106 (52): 22329-22334. Dec. 29, 2009.

**Zhang, H.-C., Chen, G.-W., Sun, X.-J. & Xu, C.-H.** Study on phylogenetic relationship of freshwater planarians (Turbellaria: Tricladida: Paludicola) in nine Chinese localities using RAPD method. *Life Science Jour.*, 6 (2): 71-75.

**Kawakatsu's Note on two Chinese freshwater planarians used by Ma, Chen, Lou & Fei (2009) and Zhang, Chen, Sun & Xu (2009).** Scientific names of their samples used and related taxonomic papers are as follows:

*Dugesia japonica* Ichikawa et Kawakatsu, 1964; *Seidlia sinensis* (Liu, 1993).

**Ichikawa, A. & Kawakatsu, M., 1964.** A new freshwater planarian, *Dugesia japonica*, commonly but erroneously known as *Dugesia gonocephala* (Dugès). *Annot. Zool. Japon.*, 37: 185-194.

**Kawakatsu, M., 1994.** A commentary note on Prof. Liu's 1993 and 1994 Chinese publications on freshwater planarians from China, with correction of the date of original publications of five *Polycelis* species and a replacement name of "*Polycelis tibetica* Hyman, 1934". *Bull. Fuji Women's College*, (32), II: 45-71.

**Kawakatsu, M., 1996.** Commentary notes on Prof. Liu's 1996 Chinese publication on freshwater planarians from China. *Occ. Publ., Biol. Lab. Fuji Women's College*,

Sapporo (Hokkaidô), Japan, (29): 1-8.

**Kawakatsu, M. & Liu, De-Zeng, 1987.** History of the study of turbellaria in China. Part 3. Supplementary notes on turbellariology in the People's Republic of China. Bull. Fuji Women's College, (25), II: 39-511.

**Kawakatsu, M., Wu, S.-K., Kawakatsu, M-y. & Kawakatsu, T., 2008.** An annotated bibliography of Chinese "Turbellarians" (Plathelminthes) from 1841 through 2007, with explanatory lists of related papers. Kawakatsu's Web Library on Planarians, Feb. 29, 2008. <http://victoriver.com>. Left button: China Turbellarians.

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**Link: <http://victoriver.com>**