



At Kanayama Onsen near the foot of Mt. Kinpu-san. 30 May 1993.
(Photo Minoru NUMATA)

In Memoriam Sumao KASAHARA

(10 July 1935 – 29 Sept. 2001)

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On September 29, 2001, a curtain fell on the stage of the Japanese carabidology with the untimely death of Sumao KASAHARA. He was 66 years old then.

KASAHARA was born at Kôbe on July 10, 1935, and moved to Tokyo with his family several years later. While studying at a senior high school, he suffered from tuberculosis and was compelled to spend a long boring time for his convalescence at a small

hotspring some 70 km west of Tokyo. During that time, he practised painting, first of landscapes and later of living things, mostly of insects. He began to collect butterflies and longicorn beetles as the subject for painting, and after 1960, he became specialized in drawing with pen and ink. In July 1964, he got married to Hideko HASEGAWA and settled in Funabashi City east of Tokyo. He never went back to schools, and studied everything by himself.

Towards the end of the 1970's, he became interested more and more in the ground beetles, but unlike butterflies and longicorn beetles, many ground beetles before his eyes did not readily disclose their scientific names. It was difficult to identify them correctly without proper literature and identified specimens for comparison. He then visited Akinobu HABU, the best Japanese specialist of ground beetles at the time, at the National Institute of Agricultural Sciences, and learned many things about carabid taxonomy. In 1982, he was assigned to an editorial associate of the *Coleopterists' News*, a newsletter in Japanese published by the Japanese Society of Coleopterology, and after then, frequently was at the National Science Museum (Nat. Hist.), Tokyo, not only for editorial arrangements but also for learning carabid taxonomy, particularly after HABU's retirement. He served the Society as a councilor till 1998, when he became ill with Parkinson's syndrome and was unable to handle his pen.

The 1980's and the first half of the 1990's were the peak of his career. He was already an established artist specializing in insects and other living things and was well known among editors of magazines for boys and girls. However, he studied hard for a carabidologist under my supervision — how to identify specimens, how to dissect them for examining genitalia, how to find out necessary literature, how to write scientific papers, etc., etc. In 1984, his first academic paper was published in the *Elytra*, dealing with two panagaeines from the Ryukyus. After that, he constantly published several papers a year. He first took up the Panagaeinae and Callistinae, then the Licininae and Harpalinae, and at the same time the Pterostichinae including the Platyninae. In his last years, he devoted himself almost exclusively to the study of the Japanese species of the tribe Pterostichini, wingless members of which have accomplished incredibly complicated raiation and speciation not yet clarified satisfactorily. For gaining a clear comprehension of their differentiation, it is indispensable to gather as many specimens as possible from all over the country. KASAHARA was trying to do this, and already accumulated a long series of material containing new forms. Unfortunately, he was unable to handle fragile specimens after 1997 and lost his skill in drawing fine sketches due to considerable trembling of his hands caused by Parkinson's disease.

As a councilor, he contributed to the development of the Japanese Society of Coleopterology. He made the cover design of its journal *Elytra*, and drew cover figures for Volumes 17 (1989) to 24 (1996), 27 (1999) and 28 (2000), those of the latter two volumes having been adopted from his earlier works. In memory of his contribution to the Society, one of his latest works, the figure of *Trechiana watanabeorum* S. UÉNO from Northeast Japan, is adopted for the cover illustration of the present volume (Vol. 30). He also managed short collecting trips organized by the Society once in every

year, and enjoyed the event heartily as is shown in the picture at the head of this article. KASAHARA was a promoter of young amateur beetle-lovers and always encouraged them to collect and study ground beetles.

KASAHARA's health became undermined towards the end of the 1990's. Besides Parkinson's disease, an oropharyngeal cancer was found in his throat in October 2000, so that he was taken to hospital for receiving radiation treatment. However, gastric cancer was detected in March the next year, and though he underwent an operation for the removal of the malignant tumor, his condition took a turn for the worse. It was on September 29, 2001 that he passed away in secret.

Through the courtesy of his widow Hideko, KASAHARA's collection of insects was donated to the Department of Zoology, National Science Museum (Nat. Hist.), Tokyo. Because of being left unattended for more than half a dozen years, fairly many specimens in the collection were covered with mould and some were damaged by dermestids, but as a whole it is in a good shape. It will be incorporated into the museum collection when the cleaning is finished. Needless to say, a large part of the collection is occupied by pterostichine carabids, many of which are not yet studied. I hope that KASAHARA's study on Japanese flightless pterostichines would be succeeded by some young Japanese coleopterists.

A List of Coleopterological Writings by Sumao KASAHARA

The following list is limited to articles dealing with descriptions, records and other notes related to the Coleoptera, since KASAHARA published many articles, illustrations and books on insects and other organisms for children and primary school pupils, most of which are not available to me. He did not leave any list or a complete set of his works, so that it is almost impossible to recollect all of them now. I am much indebted to Drs. Masataka SATO, Yasuaki WATANABE, Masatoshi TAKAKUWA and Seiji MORITA as well as to Professor Masao OHNO for their help in compiling this list.

1977

- A new record of *Sakagutia marina*. *Coleopterists' News, Tokyo*, (38): 7. (In Japanese.)

1978

- Ground beetles inhabiting the bank of the Sakaha-gawa River near Matsuda. *Kanagawa-Chuho, Yokohama*, (53): 1–2. (In Japanese.)
- A list of ground beetles from Odawara and Hakone (Part 3). *Kanagawa-Chuho, Yokohama*, (53): 3–8. (In Japanese.) [Coauthored with Y. HIRANO.]

1979

- Biological notes on the halophilous bembidiines collected on Iriomote-jima of the Ryukyu Islands. *Kita-Kyūshū no Konchū, Kokura*, **25**: 124. (In Japanese.)
- *Oodes virens* from Hinoharu in Yamanashi Prefecture. *Coleopterists' News, Tokyo*, (48): 5.

(In Japanese.)

1980

- Ground-beetles collected in the Yaeyama Islands, Ryukyus. *Kita-Kyūshū no Konchū, Kokura*, **26**: 89–95, pls. 11–12. (In Japanese, with English title.)
- Records of three coprophagous scarabaeids from the Yaeyama Islands. *Kita-Kyūshū no Konchū, Kokura*, **26**: 96. (In Japanese.)
- Mass flight of *Rhyparus azumai* to a light trap in the Island of Amami-Oshima. *Kita-Kyūshū no Konchū, Kokura*, **26**: 96. (In Japanese.)
- A collecting record of *Pterostichus mitoyamanus* from Nishitanzawa (Materials for clarifying the carabid fauna of the Tanzawas 1). *Kanagawa-Chuho, Yokohama*, (60): 29. (In Japanese.)
- Synuchine carabids collected by baited traps (Materials for clarifying the carabid fauna of the Tanzawas 2). *Kanagawa-Chuho, Yokohama*, (61): 33–34. (In Japanese.)
- A new record of *Anisodactylus andrewesi*. *Coleopterists' News, Tokyo*, (52): 6. (In Japanese.)
- New records of two ground beetles found on the leaves of the Japanese pampas grass. *Coleopterists' News, Tokyo*, (52): 6. (In Japanese.)
- Searching for carabid beetles in the Island of Shikoku (Mt. Tsurugi-san and Mt. Ishizuchi-san). *Kita-Kyūshū no Konchū, Kokura*, **27**: 115–122, pls. 12–13. (In Japanese.)

1981

- Ground-beetles, collected in the Yaeyama Islands Ryukyus [sic] (Coleoptera, Carabidae) II. *Kita-Kyūshū no Konchū, Kokura*, **28**: 59–68, pls. 7–8. (In Japanese, with English summary.)
- *Agonum thoreyi nipponicum* newly recorded from Chiba Prefecture. *Gekkan-Mushi, Tokyo*, (130): 9. (In Japanese.)
- *Chlaenius hamifer* newly recorded from Chiba Prefecture. *Gekkan-Mushi, Tokyo*, (130): 20. (In Japanese.)
- Occurrence of *Chlaenius pictus* on Iriomote-jima of the Ryukyu Islands. *Coleopterists' News, Tokyo*, (54): 1–3. (In Japanese.)
- A new record of *Acupalpus hilaris* from Tochigi Prefecture. *Coleopterists' News, Tokyo*, (54): 7. (In Japanese.)

1982

- Searching for carabid beetles of Mt. Daisen and Mt. Ohdaigahara-zan. *Kita-Kyūshū no Konchū, Kokura*, **29**: 41–46. (In Japanese.)
- Ground beetles from Mt. Hira-san in Shiga Prefecture. *Kita-Kyūshū no Konchū, Kokura*, **29**: 75–76. (In Japanese.)
- Some *Pterostichus* from Minobu-san. *Coleopterists' News, Tokyo*, (57): 4. (In Japanese.)
- The ground-beetles from Chiba Prefecture, Japan (Insecta: Coleoptera Carabidae). *Bull. biol. Soc. Chiba*, **32**: 1–35. (In Japanese, with English title.)

- Notes on *Pterostichus shiibanus*. *Coleopterists' News, Tokyo*, (60): 5–6. (In Japanese.) [Co-authored with S. IMASAKA.]
- A record of *Parena kurosai* from Kagoshima Prefecture. *Coleopterists' News, Tokyo*, (60): 7. (In Japanese.)
- *Pterostichus* collected at Hakone in Kanagawa Prefecture. *Kanagawa-Chuho, Yokohama*, (67): 17–19. (In Japanese.)

1983

- Insects drifting ashore to the banks and the shore of the estuary of the Toné-gawa River by the flood after a heavy rain. *Kiyosumi, Tokyo*, (10): 49–56. (In Japanese.) [Coauthored with H. YAMAZAKI.]
- Ground beetles from Dôdaira (Materials for clarifying the carabid fauna of the Tanzawas 3). *Kanagawa-Chûhō, Yokohama*, (69): 42–44. (In Japanese.)
- Notes on *Trichotichnus yukihikoi*. *Kanagawa-Chûhō, Yokohama*, (69): 45–47. (In Japanese.)
- Ground-beetles found in a flood-rubbish on the bank; recorded from the middle course of River Toné and its branch in 1982. *Kita-Kyûshû no Konchû, Kokura*, **30**: 185–196, pl. 14. (In Japanese, with English title.)
- Ground beetles of the Island of Aogashima. *Coleopterists' News, Tokyo*, (62): 4–5. (In Japanese.)

1984

- Ground beetles of Ohta-ku in Tokyo. *Insects of Ohta-ku, Tokyo* (Ohta-ku Shizenkankyô-hozen Kisochôsa Hôkokusho), 63–72. (In Japanese.)
- Reexamination of the type-series of some carabid beetles described from Japan by Dr. A. JEDLIČKA. *Elytra, Tokyo*, **11**: 25–33. (In Japanese, with English summary.) [Coauthored with M. SATÔ.]
- A record of *Bembidion scopulinum* from the Tanzawa Mountains. *Kanagawa-Chûhō, Yokohama*, (70): 4. (In Japanese.)
- New records and the newly found male of *Agonum minamikawai*. *Coleopterists' News, Tokyo*, (63): 8. (In Japanese.)
- A new record of *Parena kurosai* from Yamanashi Prefecture. *Coleopterists' News, Tokyo*, (64): 8. (In Japanese.)
- *Amara chalcites* and *Amara congrua* — their difference in external and male genitalic characters. *Coleopterists' News, Tokyo*, (64): 9–11. (In Japanese.)
- Two panagaene carabid beetles from the Ryukyu Islands, Southwest Japan (Carabidae). *Elytra, Tokyo*, **12**: 1–7.
- The *Chlaenius* currently called “*C. chuji*” from Southwest Japan. *Coleopterists' News, Tokyo*, (65): 5–7. (In Japanese.)
- Ground beetles attracted to the lights illuminating a bridge — Records at Ohtoné Bridge across the Toné-gawa River —. *Kanagawa-Chûhō, Yokohama*, (72): 37–42. (In Japanese.) [Coauthored with M. TAO.]

1985

- Carabidae (Harpalinae, Licininae, Panagaeinae, Callistinae). In UÉNO, S.-I., Y. KUROSAWA & M. SATÔ (eds.), *The Coleoptera of Japan in Color*, **2**: 140–161 [incl. pls. 26–29]. Hoikusha, Osaka. (In Japanese, with English book title.)
- On the generic name of *Chlaenius noguchii*. *Coleopterists' News, Tokyo*, (67/68): 12. (In Japanese.)
- A List of Carabid Beetles from Akita Prefecture, Northeast Japan. iv+39 pp., 3 pls., 1 map, with foreword by S.-I. UÉNO. Akita Shizenshi Kenkyû-kai, Akita. (In Japanese, with English title.)
- Carabid beetles (Insecta: Coleoptera) from Iwate Prefecture, northern Honshû, Japan. *Bull. Iwate pref. Mus., Morioka*, (3): 169–194. (In Japanese, with English title.) [Coauthored with K. SATAKE.]
- Occurrence of *Nippononebria chaldeola* on Mikura-jima of the Izu Islands. *Coleopterists' News, Tokyo*, (69): 8. (In Japanese.)
- *Colpodes shirahatai* found at Hakone. *Kanagawa-Chûhô, Yokohama*, (76): 16–17. (In Japanese.)
- New records of some ground beetles from the Island of Okinawa-jima. *Coleopterists' News, Tokyo*, (70): 6. (In Japanese.) [Coauthored with T. MATSUO.]
- Two new pterostichine carabids from the Island of Shikoku, Southwest Japan. *Elytra, Tokyo*, **13**: 49–57.

1986

- A new callistine carabid (Coleoptera) from Central Japan. In UÉNO, S.-I. (ed.), *Ent. Pap. pres. KUROSAWA*, 147–152. Coleopterists' Association of Japan, Tokyo.
- Ground beetles, in Insects of Itabashi-ku. *Itabashi-ku Konchûrui-tô Jittai-chôsa*, 53–55, 74–79. Itabashi-ku, Tokyo. (In Japanese.)
- Notes on Japanese ground beetles, I: On the males of *Coleolissus (Coleolissus) azumai* HABU and *Planetes (Planetes) kasaharai* HABU. *Coleopterists' News, Tokyo*, (72): 5–7. (In Japanese, with English title.)
- Ground beetles living at the edge of tidal flat. *Nature of Tôhoku, Yonezawa*, (16): 22. (In Japanese.)
- A new pterostichine carabid beetle from the Abukuma Mountains of eastern Honshu, Japan. *Elytra, Tokyo*, **14**: 11–16.
- Occurrence of *Onycholabis* (Coleoptera, Carabidae) in Japan. *Spec. Bull. Jpn. Soc. Coleopterol., Tokyo*, (2): 75–80.
- Notes on Japanese ground beetles, II: *Badister vittatus* BATES rediscovered in Hokkaido, Northeast Japan. *Coleopterists' News, Tokyo*, (73): 1–2. (In Japanese, with English title.) [Coauthored with M. MORI.]
- Two new pterostichine carabids from the Islands of Shikoku and Kyushu, Southwest Japan. *Elytra, Tokyo*, **14**: 47–56.
- Records of some *Pterostichus* from Tsukuba-san. *Coleopterists' News, Tokyo*, (74): 8. (In Japanese.)

1987

- A new *Pterostichus* (Coleoptera, Carabidae) from the upper hypogean zone of central Shikoku, Southwest Japan. *Kontyû, Tokyo*, **55**: 139–145. [Coauthored with Y. ITÔ.]
- Record of *Pterostichus satoi* from Kuroson in southwestern Shikoku. *Coleopterists' News, Tokyo*, (75/76): 8. (In Japanese.) [Coauthored with Y. ITÔ.]
- Records of some *Pterostichus* from near Yonezawa City in Yamagata Prefecture. *Coleopterists' News, Tokyo*, (75/76): 12. (In Japanese.)
- Searching again for carabid beetles in the Island of Shikoku (Kuroson, Takanosu-yama). *Kita-Kyûshû no Konchû, Kokura*, **34**: 181–186, pl. 13. (In Japanese.)
- Notes on Japanese ground beetles, III: On *Pterostichus (Paralinoe [sic]) uenoi horioi* NAKANE et ISHIDA. *Coleopterists' News, Tokyo*, (78): 5–6. (In Japanese, with English title.)
- Records of *Bembidion echigonum* from the Kiso Mountains. *Coleopterists' News, Tokyo*, (78): 6. (In Japanese.)
- A new form of *Lebidia octoguttata* MORAWITZ (Carabidae) from the Ryukyus, Southwest Japan. *Elytra, Tokyo*, **15**: 32.
- *Pterostichus* from Kirizumi-onsen in Gunma Prefecture. *Coleopterists' News, Tokyo*, (79/80): 4. (In Japanese.)
- Notes on Japanese ground beetles, IV: On *Tachys luteus* ANDREWES. *Coleopterists' News, Tokyo*, (79/80): 7–9. (In Japanese, with English title.)
- A new record of *Trichotichnus fukuharai* from Yamanashi Prefecture. *Coleopterists' News, Tokyo*, (79/80): 9. (In Japanese.)

1988

- The distribution and differentiation of pterostichine carabids in Japan. In SATÔ, M. (ed.), *The Beetles of Japan, with Special Reference to their Origin and Differentiation*, 52–65 + 5–6. Tokai University Press, Tokyo. (In Japanese.)
- Two new *Pterostichus* (Coleoptera, Carabidae) from the Island of Kyushu, Southwest Japan. *Kontyû, Tokyo*, **56**: 52–61. [Coauthored with N. OHTANI.]
- Insect remains found at Hayasemae in Itabashi-ku, Tokyo. *Hayasemae-iseki Hakkutsu-chôsa Hôkokusho*, 374–385 [incl. pl. 103]. Hayasemae-iseki Chôsa-kai, Tokyo. (In Japanese.)
- Insects. II Faunal survey of the Coleoptera. *Obitsu-gawa Kakô-iki Shizen-kankyô Gakjutsu-chôsa Hôkokusho*, 144–147 + Appendix at the bak (List of ground beetles from near the estuary of the Obitsu-gawa River, 6 pp.). Department of Environment, Chiba-ken. (In Japanese.)
- Two new pterostichine carabid beetles from central Honshu, Japan. *Elytra, Tokyo*, **16**: 23–31.
- Occurrence of *Pterostichus fujitai* (Carabidae) in the Island of Shikoku. *Elytra, Tokyo*, **16**: 31.
- The *Pterostichus* fauna of Mt. Yamizo-san. *Coleopterists' News, Tokyo*, (82): 3. (In Japanese.)
- A new *Pterostichus* (Coleoptera, Carabidae) of the subgenus *Melanius* from northeastern Kwantô, Central Japan. *Elytra, Tokyo*, **16**: 117–121.
- On two carabid beetles from Fukushima Prefecture, Northeast Japan. *Elytra, Tokyo*, **16**: 122.

(In Japanese, with English title.)

- Occurrence of *Pterostichus miyamai* in southwestern Shikoku. *Coleopterists' News, Tokyo*, (83/84): 8. (In Japanese.) [Coauthored with Y. ITÔ.]
- Occurrence of *Colpodes yamatonis* in Aichi Prefecture. *Coleopterists' News, Tokyo*, (83/84): 10. (In Japanese.)

1989

- Two new relatives of *Pterostichus cristatoides* (Coleoptera, Carabidae) from Central Japan. *Elytra, Tokyo*, **17**: 35–43.
- Some pterostichine carabids collected in the late autumn. *Elytra, Tokyo*, **17**: 43. (In Japanese, with English title.)
- A new apterous panagaetine carabid (Coleoptera) from Taiwan. *Jpn. J. Ent.*, **57**: 264–268.
- Notes on Japanese ground beetles, V: Occurrence of *Chlaenius rotundus* ANDREWES in the Ryukyus, Japan. *Coleopterists' News, Tokyo*, (86): 1–3. (In Japanese, with English title.)
- Occurrence of *Paropisthius* (Coleoptera, Carabidae) in Taiwan. *Elytra, Tokyo*, **17**: 113–118.
- A new pterostichine carabid beetle from the Island of Kyushu, Southwest Japan. *Elytra, Tokyo*, **17**: 147–152. [Coauthored with N. OHTANI.]
- Occurrence of *Colpodes yamatonis* (Carabidae) in the Island of Shikoku, Southwest Japan. *Elytra, Tokyo*, **17**: 152. (In Japanese, with English title.) [Coauthored with Y. ITÔ.]
- A new species of the genus *Stenolophus* (Coleoptera, Carabidae) from Central Japan. *Elytra, Tokyo*, **17**: 153–157.
- Some pterostichine carabids from Nigorigo Spa in Gifu Prefecture, Central Japan. *Elytra, Tokyo*, **17**: 157. (In Japanese, with English title.)
- Some pterostichine carabids from Nikengoya on the Akaishi Mountains in Shizuoka, Central Japan. *Elytra, Tokyo*, **17**: 158. (In Japanese, with English title.)
- A new pterostichine carabid beetle from the central karstic plateau in the Island of Shikoku, Southwest Japan. *Kanagawa-Chûhō, Yokohama*, (90): 153–157. [Coauthored with Y. ITÔ.]
- Notes on Japanese ground beetles, VI: Occurrence [sic] of *Chlaenius junceus* ANDREWES in Honshu, Japan. *Coleopterists' News, Tokyo*, (87/88): 5–7. (In Japanese, with English title.)

1990

- Occurrence of *Apristus miyakei* on the Tokara group of the Ryukyu Islands. *Coleopterists' News, Tokyo*, (89): 8. (In Japanese.)
- Small animals (No. 16 Coastal zone of Amatsukominato-machi, and No. 29 Daitô-zaki and the estuary of the Isumi-gawa River). *Minamibôsô-chiiki Shizenkankyô-hozen Kiso-chôsa Hôkokusho*, 161–164, 331–334. Department of Environment, Chiba-ken, Chiba. (In Japanese.)
- A new *Pterostichus* (Coleoptera, Carabidae) from the Gotô Islands off western Kyushu, Southwest Japan. *Elytra, Tokyo*, **18**: 39–43. [Coauthored with T. MATSUMOTO.]
- *Chlaenius junceus* ANDREWES (Coleoptera, Carabidae) new to the fauna of Taiwan. *Elytra, Tokyo*, **18**: 43.

- Some pterostichine carabids from the foot of Mt. Hô'ô-zan in Yamanashi, Central Japan. *Elytra, Tokyo*, **18**: 44. (In Japanese, with English title.)
- Notes on Japanese ground beetles, VII: On *Pterostichus amanoi* NAKANE. *Coleopterists' News, Tokyo*, (90): 1–2. (In Japanese, with English title.)
- *Nebria saeviensi* from Hinoemata in Fukushima Prefecture. *Coleopterists' News, Tokyo*, (91): 2. (In Japanese.)
- The Japanese species of the genus *Morion* (Coleoptera, Carabidae). *Elytra, Tokyo*, **18**: 185–191. [Coauthored with M. SATÔ.]
- A new subspecies of *Pterostichus dandonis* (Coleoptera, Carabidae) from Kappa-dô Cave in Aichi Prefecture, Central Japan. *Elytra, Tokyo*, **18**: 208.
- A new record of *Colpodes yamatonis* (Carabidae) from Okayama Prefecture, West Japan. *Elytra, Tokyo*, **18**: 270. (In Japanese, with English title.) [Coauthored with O. YAMAJI.]
- The carabid beetles of Ibaraki Prefecture, Central Japan. *Ruriboshi, Mito*, (15): 1–62. (In Japanese, with English summary.) [Coauthored with A. NISHIYAMA.]
- Ground beetles from Jûmonji-yama in Nagano Prefecture. *Coleopterists' News, Tokyo*, (92): 9. (In Japanese.)

1991

- Records of some Carabidae from the Island of Tarama-jima, the Ryukyus. *Elytra, Tokyo*, **19**: 56. [Coauthored with M. SATÔ.]
- A new species of the genus *Trichotichnus* (Coleoptera, Carabidae) from central Honshu, Japan. *Elytra, Tokyo*, **19**: 111–114.
- Occurrence of *Lebia viridis* (Coleoptera, Carabidae) in Tokyo. *Elytra, Tokyo*, **19**: 124.
- Endangered animals and plants of Japan. *Drypta fulveola* BATES. *Heredity, Tokyo*, **45** (7): 106. (In Japanese.)
- A collecting record of *Melandrya shimoyamai* (Melandryidae) from Nikkô, Central Japan. *Elytra, Tokyo*, **19**: 204. (In Japanese, with English title.)
- A new record of *Colpodes shirahatai* (Carabidae) from Okayama Prefecture, West Japan. *Elytra, Tokyo*, **19**: 242. (In Japanese, with English title.) [Coauthored with O. YAMAJI.]
- Three new carabid beetles from the Ogasawara Islands. *Elytra, Tokyo*, **19**: 243–250.
- Ground beetles sorted out by Yasuyuki UEDA from the materials caught by light traps on Yonaguni-jima of the Ryukyus. *Kanagawa-Chûhô, Yokohama*, (97): 8–10. (In Japanese.)

1992

- A record of *Odacantha hagai* in Fukushima Prefecture. *Coleopterists' News, Tokyo*, (97): 5. (In Japanese.)
- Three new carabid beetles from Shizuoka Prefecture, central Honshu, Japan. *Elytra, Tokyo*, **20**: 21–31.
- A new form of *Anomotarus stigmula* (Carabidae) from the Ryukyus, Southwest Japan. *Elytra, Tokyo*, **20**: 32.
- Records of some Carabidae from Yap Island of Micronesia. *Elytra, Tokyo*, **20**: 72. [Coauthored with M. SATÔ.]
- Pterostichine carabid beetles of Fukui Prefecture, Central Japan I. Preliminary notes on the

- species of the subgenus *Pterostichus* s. lat. *Ent. J. Fukui*, (10): 9–19. (In Japanese, with English synopsis.) [Coauthored with M. SAITO.]
- *Armatocillenus yokohamae* preyed by wagtails. *Coleopterists' News, Tokyo*, (99): 3–4. (In Japanese.)
 - Ground beetles of the Island of Miyako-jima in Okinawa Prefecture. *Coleopterists' News, Tokyo*, (99): 5. (In Japanese.)
 - Occurrence of *Morionidius* (Coleoptera, Carabidae) in Japan. *Elytra, Tokyo*, **20**: 161–166. [Coauthored with N. OHTANI.]
 - A record of *Lebia viridis* (Coleoptera, Carabidae) from northern Kwantô, Japan. *Elytra, Tokyo*, **20**: 166.
 - The carabid beetles described from Kanagawa Prefecture, Central Japan. *Kanagawa-Chûhô, Yokohama*, (100): 59–70. (In Japanese, with English title.)
 - Occurrence of *Pterostichus abaciformis* in Okayama Prefecture. *Coleopterists' News, Tokyo*, (100): 23. (In Japanese.) [Coauthored with O. YAMAJI.]

1993

- *Drypta fulveola* BATES. In ASAHINA, S. (ed.), *Fifty Endangered Species of Japanese Insects*, 81–83. Tsukiji-shokan, Tokyo. (In Japanese.)
- Two new pterostichine carabids (Coleoptera, Carabidae) from Okayama Prefecture, western Honshu, Japan. *Elytra, Tokyo*, **21**: 165–172.
- The late Dr. Kintaro BABA and ground beetles. *Coleopterists' News, Tokyo*, (102): 6. (In Japanese.)
- An additional record of *Trechiana varians* (Materials for clarifying the carabid fauna of the Tanzawas 4). *Kanagawa-Chûhô, Yokohama*, (103): 38. (In Japanese.)
- Pterostichines and platynines from the westernmost part of the Tanzawa Mountains (Materials for clarifying the carabid fauna of the Tanzawas 5). *Kanagawa-Chûhô, Yokohama*, (103): 38–39. (In Japanese.)
- A new locality of *Pterostichus tanakaorum* (Coleoptera, Carabidae). *Elytra, Tokyo*, **21**: 254.
- Two new pterostichine carabid beetles found on low mountains in central Honshu, Japan. *Elytra, Tokyo*, **21**: 337–345.
- *Morionidius charon* ANDREWES (Coleoptera, Carabidae) new to the fauna of Thailand. *Elytra, Tokyo*, **21**: 345–346.
- The female of *Pterostichus gotoensis* (Coleoptera, Carabidae). *Elytra, Tokyo*, **21**: 347–348.

1994

- Two new patrobine carabid beetles from Shikoku, Southwest Japan (Coleoptera). *Trans. Shikoku ent. Soc., Matsuyama*, **20**: 181–186. [Coauthored with Y. ITÔ.]
- Two new *Trichotichnus* (Coleoptera, Carabidae) from Shizuoka Prefecture, Central Japan. *Elytra, Tokyo*, **22**: 73–79.
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