

Centropagidae - Calanoida.

Sinocalanus = valid.

Burckhardt, 1913.

S. sinensis.

Syn. Limnocalanus (pars) Toppe, 1889,
Sinocalanus Burckhardt, 1913, p. 344.
Sinocalanus Marsh, 1925, Art. 8, p. 2.

SINOCALANUS BURCKHARDT, 1913

2

- NARITA, 1984: 115-116
- KOGA 1984a: 95, 186 - NAUPLIUS; FIGS. 59 (7-12)
- BORUTZKY 1960: 13, IN KEY
- MAUGHAN 1988: 712
- SMIRNOV 1929: 324-327, KEY TO SPECIES
- DUSSART 1986: 63, SHORT DIAGNOSIS
- KARBATA 1988 b: 6, ORIGIN OF NAME
- BORUTZKY ET AL. 1991: 52-53, DIAGNOSIS

Centropagide-Calanoidea

Sinocalanus dörrii (Brehm), ♀, 1909 ①

Limnocalanus sinensis, var. dörrii Brehm, 1909

Sinocalanus dörrii Burekhardt.

--, ACADEMIA SINICA, 1979: 60, 62-64; FIG. 23; 54N:

LIMNOCALANUS SINENSIS DÖRRII; J. MUSTROPHORUS

--, LINDQVIST, 1961: 9, 11

Habitat.

--, Orsi, et al., 1983, passim, figs. 1 & 2

--, 1

--, NISHIDA 1984. 39-41 SINOCALANUS DÖRRII

SINOCALANUS DOERRI (BREHM, 1909)

CARD 2

- HIRAKAWA 1986: 298 (INTRODUCED)
- AMBLER ET AL. 1985: 177-195, SAN FRANCISCO BAY
- HIROMI & UEDA 1987: 19, 24
- SINENSIS VAR. DOERRI, SMIRNOV 1929: 325-327
- DOERRI, ORSI & DAVIS 1986: 633, SACRAMENTO-SAN JOAQUIN ESTUARY, CALIFORNIA
- CORDELL ET AL. 1992: 267, SAN FRANCISCO BAY, CA
- CARLTON & GELLER 1993: 80, INTRODUCED - CALIFORNIA
- MENG & ORSI 1991: 187, SACRAMENTO-SAN JOAQUIN ESTUARY, CALIFORNIA (INTRODUCED); FIG. 1.

SINOALANUS DOERRII (BREHM, 1909)

CARD 3

-- FLEMINGER + KRAMER 1988: 537-538, AS

"DOERRI"

-- ARNOFSKY 1996: 143-144

SINO GALANUS GRIMALDII (Guerne, 1886)

-- KOGA 1984b: 186

SINOCAKANUS LAEVIDACTYLUS SHEN & TAI, 1964

-- SHEN & TAI, 1964a: 225-227, 240-241 ♀♂;

FIGS. 1-7. Delta of Pearl River: Shuntak, Wharmoon

--, ACADEMIA SINICA, 1979: 60, 64-65; FIG. 24

--, Orsi, et al., 1983, p. 359

- HIROMI & UEDA 1987: 19

- CHEN, Q.-C. 1986: 524-

- OHTSUKA, UEDA & LIAN 1995: 156, 159, TAB. 1

Sinocalanus mystrophorus Burckhardt, ♀

Burckhardt, 1913, p. 347: pl. 9A, f. 1-14:
pl. 9B, f. 1-11; pl. 9C, f. 1-10; pl. 10D, f. 1-17.


--, Shen, 1955, p. 95

--, SHEN & TAI, 1962a: 100-101, 116, 117

--, SHEN & TAI, 1962b: 403, 406

Habitat. China -

--, SHEN & TAI, 1964a: 227, 241

--, LINDQUIST, 1961: 9, 11;  FIG. 2

--, Orsi, et al., 1983, p 359.

- , Mashiro, 1951a, p. 18-19, 21-22
- , Mashiro, 1951b, p. 143-144, fig. 2
- , Chia-jui & Ta-hsiang, 1965, passim
- BORUTSKY, 1960: 22
- SMIRNOV 1929: 325-327

Centropagidae - Calanoida -

Sinocalanus (sinensis) schackti Burckh[†] ♂. ♀.

Limnocalanus sinensis Schacht, 1898, p.

Sinocalanus - Burckhardt, 1913, p. 346.

Habitat, Whangpoo, China.

Calanoida.

Limnocalanus sinensis Poppe,

=Sinocalanus sinensis

- L. — Poppe in Guerne & Richard, 1889, p. 131: pl. 4, f. 4,
L. — Richard, 1891, p. 141: 15, 15a, 16
L. — De Guerne & Richard - 1889, pl. 18: table.
L. — Herrick, 1895, p. 49.

Habitat. China.

L., LINDQVIST, 1961: f. 13

- - Giesbrecht & Schmeil, 1898, p. 59.
- - tenellus, Kikuchi, 1928, p. 67: pl. 18. figs. 1-8.
- -, BREHM 1909C: 212; 2 Figs.
- -, KADOTA + TANAKA, 1984: III

Centropagidae - Calanoidae,

Sinocalanus sinensis (Poppe), ♂. ♀. ①

Limnocalanus — Poppe, 1889, p. 131: pl. 4, f. 4, 15, 15a, 16.

Sinocalanus — Burckhardt, 1913, p. 346

--, Shen, 1955, p. 95, pl. I (1-4)

--, SHEN & TAI, 1962b: 403

--, SHEN & TAI, 1967a: 227, 241; TAB. 1

Habitat China -

--, ACADEMIA SINICA, 1979: 60-61⁶⁵; FIG. 21; SYN. LIMNOCALANUS 5.

--, LINDQVIST, 1961: 8, 11; FIG. 2

--, Orsi, et al., 1983, p. 359

SINOCALANUS SINENSIS (POPPE)

(2)

--, KADOTA & TANAKA, 1984:111 (as LIMNOCALANUS SINENSIS)

--, BORUTSKY, 1960:22

--, CHANG & KIM 1986: 51, 56, 59, PL. I FIGS. 1-3; FORMERLY
LIMNOCALANUS --; RECORDS - KOREA

-- HIROMI & UEDA 1987: 19-26, FIGS. 1-3, JAPANESE ESTUARIES

-- SMIRNOV 1929: 324-328; GIVES SYNONYMY

LIMNOCALANUS --, KIKUCHI 1930: 36, LAKES, JAPAN

-- YOO & KIM 1989: 128-129, PL. I FIGS. 1-4, KOREA

-- OHTSUKA, UEDA & LIAN 1995: 148, 159, TAB. 1

SINOCALANUS SINENSIS (POPPE)

(3)

LIMNOCALANUS -, FLEMINGER + KRAMER 1988:538

Centropagidae - Calanoida

Sinocalanus solstitiatis Brehm, ♀.

①

— — Brehm, 1923, p. 331: Figs.

S. solstitialis Brehm; Shen & Lee, 1963, p. 574, figs.

7-10

--, SHEN & TAI, 1963b: 403

--, SHEN & TAI, 1964a: 227, 241

Habitat. China.

--, ACADEMIA SINICA, 1979: 60, 65-66; FIG. 25

--, LINDQUIST, 1961: 11

--, Orsi, et al, 1983, p. 359

Sinocalanus solstitialis Brehm, 1923

card 2

-- Shen & Lee 1966: 219.

-- HIROMI + UEDA 1987: 19

-- SMIRNOV 1929: 326 - 327

-- OHTSUKA, UEDA + LIAN 1995: 156, 159, TAB. 1

Sinocalanus tenellus (Kikuchi)

①

Limnocalanus sinensis var. tenellus, KIKUCHI, K. 1928:

67-68, Pl. XVIII FIGS. 1-8, N. SSP., JAPAN

Sinocalanus Smirnov, 1929, p. 320: figs. 4-9.S. — Smirnov, 1932, p. 290: figs. 6-8.S. — Ueno 1935, p. 89. ~~New to~~ Japanese faunaS. —, Brodsky, 1950, p. 321, fig. 224.Habitat. Eastern Asia.S. —, Ito, 1957. Pl. 27, fig. 16-23. Eel culture ponds -
w. coast Ise Bay, Japan.

—, SHEN & TAI, 1964a: 227, 241

--, Omori, 1973, pp. 4, 6, 9.

--, ACADEMIA SINICA, 1979: 60, 61-62; FIG. 22; 84N:
LIMNOCALANUS SINENSIS TENERLUS

--, MATAJUDAIRA, 1957: 1-6; FIG. 1-6 (CULTURE)

--, LINDQUIST, 1961: 9, 11; FIG. 2

-- tenethus. - Björnberg 1963: 100 [in table]. Typographical error.

--, CHENG et al. 1965: 1.

--, Orsi, et al., 1983, p. 359

--, Mashiko, 1951a, p. 21

--, mashiko, 1951b, p. 143

--, Lai & Fernando, 1981: 161-163, fig 1-2

--, NARITA, 1984: 115

SINOCALANUS TENELLUS (KIKUCHI)

(2)

--, KADOTA + TANAKA, 1984: 111

-- KOGA - 1984a: 51

-- KOGA 1984b: 113, FIG. 9-8, NAUPLIUS; 127, 138-139,
FIGS. 23, 24, TABLE 2-(11); 186; FIG. 61 (6)

-- IWASAKI ET AL 1984: 90.

-- KIKUCHI, 1936: 280

-- BORUTSKY, 1960: 21, FIG. 3 (6)

-- HADA, UYE & ONBE, 1986: 29-38

-- KIKUCHI, 1933: 16-17

-- KIMOTO, ET AL, 1986: 43-50

Sinocalanus tenellus (Kikuchi)

card 3

-- Chang & Kim 1986:49, 51-52, 59, Pl. I, figs. 4,5;
syn. Limnocalanus sinensis var. tenellus Kikuchi;
records - Korea.

— Uye, 1985: 441, tbl. 1

— KIKUCHI ET AL. 1978: 24-44, FIGS. 3-6, JAPAN

— HIROMI & UEDA 1987: 19

— SMIRNOV 1929: 320-328, FIGS. 4-9, SUIFUN RIVER

— KIMOTO ET AL. 1986b: 133-145, FIG. 1, Pl. I, II, JAPAN

— RYKOV 1932: 270

— TENETHUS, BJÖRNBERG 1963: 100 (TABLE.)

Sinocalanus tenellus (Kikuchi)

card 4

-- Ferrari & Hayek 1990: Tab. 1

-- UYE & MATSUDA 1988: 281, INLAND SEA, JAPAN

-- HADA + UYE 1991: 155-166, JAPAN

-- BORUTZKY ET AL. 1991: 53, FIG. 15, DIST. - USSR;

441, NEW SYNONYMS: S. TENELLUS INSULARIS

SMIRNOV, S. TENELLUS VAR. SACHALINENSIS, RYLOV,

S. TENELLUS CONTINENTALIS SMIRNOV.

-- KAWABATA + DEFAVE 1994: 144, TAB. 1

-- YOO + KIM 1989: 129, PL. 1 FIGS. 5-6, KOREA

SINOCALANUS TENELLUS (Kikuchi, 1928)^{k.}

(5)

--ISHIDA 1989: 25-26, HOKKAIDO, JAPAN

LIMNOCALANUS TENELLUS, KIKUCHI ~~1927~~ 1927: 65,

QUOTES NAME USED BY G. O. SARS IN A LETTER TO
HIM, DEC. 1926.

SINOCAKANUS TENELLUS CONTINENTALIS

Smirnov
1932

--, LINDQUIST, 1961: 9

~~==, KADOTA + TANAKA, 1984: 14~~

--, BORUTZKY ET AL. 1991: 44, SYN. OF S.

TENELLUS STR., NEW SYNONYMY

SINOCALANUS TENELLUS INSULANUS Smirnov 1932

-- LINDQUIST, 1961: 4

-- BORUTZKY ET AL., 1991: 441, SYN. OF S.

TENELLUS S. STR., NEW SYNONYMY

Sinocalanus tenellus var. sachalinensis Rylov, 1932

--- Rylov 1932: 270

-- BORUTZKY ET AL. 1991: 441, SYN. OF S.
TENELLUS S. STR., NEW SYNONYMY

Sinocalanus tenethus (sic.)
— typographical error for tenellus.

--. Bjornberg, 1963: 100 (table)