

of flagellum very large, compressed; the rest of flagellum minute. Second pair filiform, angulated. Mandibles with palp. Dactyli of seventh pair of pereopoda [fifth peræopods] transformed [not normal]."

Genus *Vibilia*, Milne-Edwards, 1830.

1830. *Vibilia*, Milne-Edwards, Ann. d. Sci. Nat., tom. xx. p. 386 (pp. 34, 35, extr.).
 1831. *Dactylocera* (*pars*), Latreille, Cours d'Entomologie, p. 398.
 1836. *Thaumalea*, Templeton, Trans. Entom. Soc. Lond., vol. i. pt. iii.
 1837. *Vibilia*, Burmeister, Handbuch der Naturgeschichte, Abth. ii.
 1838. „ Milne-Edwards, Hist. Nat. des Anim. sans vertèbres, t. v.
 1840. „ Lucas, Hist. Nat. des Crust. Arachn. et Myriap., p. 233.
 1840. „ Milne-Edwards, Hist. Nat. des Crust., p. 72.
 1849. „ Lucas, Explor. Scient. de l'Algérie, Zool., p. 56.
 1850. *Oratrina*, de Natale, Su pochi Crost. del porto di Messina (See Appendix).
 1851. *Elasmocerus* (?),¹ Costa, Hope's Catalogo dei Crost. Italiani, p. 22.
 1852. *Vibilia*, Dana, Amer. Journ. Sci. and Arts, ser. 2, vol. xiv. No. 41.
 1852. „ Dana, U.S. Explor. Exped., vol. xiii. pt. ii. p. 980.
 1853. „ Costa, Rend. della Soc. r. Borb.
 1857. „ Costa, Ricerche sui Crost. Anf. del regno di Napoli, p. 233.
 1858-74. „ Chenu and Desmarest, L'Encycl. d'Hist. Nat. Crust., p. 48.
 1861. „ Spence Bate, Ann. and Mag. Nat. Hist., ser. 3, vol. viii. p. 1.
 1862. „ Spence Bate, Brit. Mus. Catal. Amph. Crust., p. 299.
 1868. „ Bate and Westwood, Brit. Sess. Crust., vol. ii. p. 524.
 1872. „ Claus, Grundzüge der Zoologie, ed. 2, p. 467 (Marion).
 1874. „ Marion, Ann. d. Sci. Nat., ser. 6, Zool., t. i. p. 4.
 1878. „ Claus, Zool. Anzeiger, Jahrgang i. No. 12, p. 269.
 1880. „ Claus, Grundzüge der Zoologie, Auflage 4, Bd. i.
 1885. „ Carus, Prodromus Faunæ Mediterraneæ, pars ii. p. 421.
 1886. „ Gerstaecker, Bronn's Klassen und Ordnungen, Bd. v. Abth. ii. p. 492.
 1887. „ Bovallius, Systematical List of Amph. Hyper., Bihang till K. Svensk. Vetensk. Akad. Handl., Bd. 11, No. 16, p. 6.
 1887. „ Bovallius, Arctic and Antarctic Hyperids, Vega-Exp., Bd. iv. p. 554.

For the original definition of the genus, see Note on Milne-Edwards, 1830 (p. 142). The account of *Dactylocera* given by Latreille in 1831 (see p. 144) is of no importance. For *Thaumalea*, see the description of the species *Thaumalea depilis*, in Note on Templeton, 1836 (p. 167). Bovallius in 1887, gives the following definition of *Vibilia*:—

“ Head small, almost quadrangular. Eyes small, ovate or bean-shaped. First pair of pereopoda [gnathopods] simple, not chelate, second pair with a more or less produced carpal process. Femur of seventh pair [first joint of fifth peræopods] shorter [than] or as long as the following joints together. Telson broad, well developed.”

¹ Costa does not describe the genus, but since its name means—with expanded antennæ—and since Costa subsequently named a species *Vibilia speciosa*, and does not again mention *Elasmocerus*, it may be presumed that he had discovered that his *Elasmocerus speciosus* was a *Vibilia*.