

dilatato scutiformi. *Epimera* satis lata: quarti articuli majora, inferne postice distincte producta, illa articuli quinti circum-dantia."

"*Callisoma punctata*, O. G. Costa," is described and figured. The short definition is:—

"C. corpore dimidio fere longitudinis alto, epimeris articuli quarti thoracis postice ad illorum quinti angulum infero-posteriorem usque productis; carneus, maculis punctiformibus crebris ordinatis rubro-sanguineis pictus; oculis nigris, antennis pedibusque pallidis.—Long. lin. $3\frac{1}{2}$; alt., max. lin. $1\frac{4}{10}$."

"*Callisoma Hopei*" is also described and figured, being distinguished from *Callisoma punctatum* chiefly by the absence of the dendritic spots, and by the different development and shape of the side-plates. The genus *Lysianassa*, Milne-Edwards, and the type species *Lysianassa costæ*, Milne-Edwards, are described.

1851. The genus *Talitrus*, Latreille, is described, and *Talitrus platycheles*, Guérin, is described and
April. figured. The genus *Orchestia*, Leach, is described, and the species *Orchestia deshayesii*, Audouin, is described and figured.

1851. HOPE, FREDERICK WILLIAM, born January 30, 1797, died April 15, 1862 (J. O. Westwood).

COSTA, ACHILLE.

Catalogo dei Crostacei Italiani e di molti altri del Mediterraneo per Fr. Gugl. Hope. Napoli, 1851. 48 pages. 1 Plate.

Though A. Costa's name does not appear on the title page the work appears to be at least as much due to him as to the Rev. F. W. Hope.

The Catalogue differs so strikingly from most catalogues of Amphipoda that I give the Amphipodan portion in full.

AMPHIPODA.

Phronima, Lat.		Elasmocerus, A. Costa.	
1 Sedentaria, Forsk.	Medit	1 Speciosus, A. Costa	Napoli
2 Custos, Risso	Nizza		
Phrosine, Risso.		Oratrina, Nat.	
1 Semilunata, Risso	Napoli	1 Pulchella, Nat.	Messina
2 Macrophthalma, Risso	Nizza		
Orio, Cocco.		Erpetoramphus, Nat.	
1 Zancleus, Cocco	Sicilia	1 Costæ, Nat.	Messina
2 Ornithoramphus, Cocco	Id.		
3 Oxyrynchus, Prest.	Id.	Gammaridæ.	
Cheiropristis, Cocco.		Talitrus, Lat	
1 Messanensis, Cocco	Sicilia	1 Locusta, Fab.	Sicilia
		2 Nicæensis, Risso	Nizza
Ornithoramphus, Nat.		3 Rubropunctatus, Risso	Id.
1 Coccoi, Nat.	Sicilia	4 Platycheles, Guér.	Napoli
Carcinococcus, Nat		Orchestia, Leach.	
1 Costæ, Nat.	Sicilia	1 { Gammarus, Risso	Nizza
2 Ovatus	Id.	{ littorea, Leach	
3 Poweriæ	Id.	2 Deshayesii, Aud.	Napoli
		3 Montagui, Audouin	Medit.