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Catalogue of the Crustacea in the Natuurmuseum Rotterdam

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A catalogue of the Crustacea kept in the collection of the Natuurmuseum Rotterdam is given. Of the approximately 5000 specimens, only the species names and their provenance (names of countries) are given. Most of the material originates from the Netherlands and other West-European countries.

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INTRODUCTION

An interesting collection of recent Crustacea is present in the collection of the Natuurmuseum Rotterdam (NMR) (Natural History Museum Rotterdam). As all data on identified specimens has recently been stored in a database, an inventory was made of this collection. Over 5000 specimens are identified, but still a considerable amount of unidentified material remains. The catalogue lists the names of species and their country/countries of origin. Most of the material originates from the Netherlands and other West-European countries. Other countries of origin include Mauretania, Egypt, Turkey and Indonesia.

MATERIAL

The major part of the collection is formed by specimens preserved in alcohol and was primarily collected over the last 25 years. Especially Mr. H.L. Strack has contributed considerably to the growth of this collection. He collected and identified hundreds of specimens between 1980 and 1988. Although the Crustacea collection of the Natuurmuseum Rotterdam can be considered as one of the larger Dutch collections it contains no type-material. The catalogue lists the names as given in the collection. Taxonomic hierarchy according to Zoological Record, vol.134. The countries the species originate from are given by their present names.

CATALOGUE**PELTOGASTRIDAE**

Peltogaster paguri RATHKE NETHERLANDS

SACCULINIDAE

Sacculina carcini THOMPSON NETHERLANDS

LEPADIDAE

Lepas anatifera LINNAEUS NETHERLANDS, IRELAND, FRANCE, SPAIN,
CANARY ISLANDS, KENYA
Lepas anserifera LINNAEUS NETHERLANDS, KENYA
Lepas fascicularis ELLIS & SOLANDER NETHERLANDS
Lepas pectinata SPENGLER NETHERLANDS, ITALY, SPAIN, CANARY ISLANDS,
KENYA

SCALPELLIDAE

Scalpellum scalpellum (LINNAEUS) NORWAY
Pollicipes polymerus (SOWERBY) UNITED STATES

VERRUCIDAE

Verruca stroemia (O.F.MÜLLER) NETHERLANDS

BALANIDAE

Balanus amphitrite amphitrite DARWIN NETHERLANDS, ISRAEL
Balanus balanoides (LINNAEUS) NETHERLANDS, IRELAND
Balanus balanus (LINNAEUS) NETHERLANDS
Balanus crenatus BRUGUIÈRE NETHERLANDS
Balanus improvisus DARWIN NETHERLANDS
Balanus perforatus BRUGUIÈRE NETHERLANDS, ISRAEL
Balanus tintinnabulum (LINNAEUS) NETHERLANDS
Elminius modestus DARWIN NETHERLANDS

COROPHIIDAE

Corophium volutator (PALLAS) NETHERLANDS

GAMMARIDAE

Gammarus locusta (LINNAEUS) NETHERLANDS
Melita palmata (MONTAGU) FRANCE

HYALIDAE

Hyale nilssoni (RATHKE) NETHERLANDS

TALITRIDAE

Orchestia cavimana HELLER NETHERLANDS
Orchestia gammarella (PALLAS) NETHERLANDS
Orchestia mediterranea DA COSTA NETHERLANDS
Talorchestia deshayesii (AUDOUIN) NETHERLANDS

CAPRELLIDAE

<i>Caprella acutifrons</i> LATREILLE	NETHERLANDS
<i>Caprella linearis</i> (LINNAEUS)	NETHERLANDS

MYSIDAE

<i>Gastrosaccus spinifer</i> (GOËS)	NETHERLANDS
<i>Neomysis integer</i> (LEACH)	NETHERLANDS
<i>Praunus flexuosus</i> (MÜLLER)	NETHERLANDS
<i>Schistomysis kervillei</i> (G.O.SARS)	NETHERLANDS

CYAMIDAE

<i>Isocyamus delphinii</i> (GUÉRIN-MÉNEVILLE)	NETHERLANDS
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HYPERIIDAE

<i>Hyperia galba</i> (MONTAGU)	NETHERLANDS
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CYMOTHOIDAE

<i>Eurydice pulchra</i> LEACH	NETHERLANDS
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SPHAEROMATIDAE

<i>Dynamene bidentata</i> (ADAMS)	NETHERLANDS
<i>Sphaeroma rugicauda</i> LEACH	NETHERLANDS
<i>Sphaeroma serratum</i> (FABRICIUS)	FRANCE

ASELLIDAE

<i>Asellus aquaticus</i> (LINNAEUS)	NETHERLANDS, HUNGARY
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JANIRIDAE

<i>Jaera forsmani</i> BOCQUET	NETHERLANDS
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CHAETILIIDAE

<i>Saduria entomon</i> (LINNAEUS)	FINLAND
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IDOTEIDAE

<i>Idotea balthica</i> (PALLAS)	NETHERLANDS, FRANCE, SWEDEN
<i>Idotea chelipes</i> (PALLAS)	NETHERLANDS
<i>Idotea granulosa</i> RATHKE	NETHERLANDS, FRANCE
<i>Idotea linearis</i> (LINNAEUS)	NETHERLANDS
<i>Idotea metallica</i> BOSC	NETHERLANDS, SOUTHAFRICA
<i>Idotea pelagica</i> LEACH	NETHERLANDS

BOPYRIDAE

<i>Pseudione hyndmanni</i> (BATE & WESTWOOD)	NETHERLANDS
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LIGIIDAE

<i>Ligia oceanica</i> (LINNAEUS)	NETHERLANDS, FRANCE
<i>Ligidium hypnorum</i> (CUVIER)	NETHERLANDS

TRICHONISCIDAE

<i>Trichoniscoides albidus</i> (BUDDE-LUND)	NETHERLANDS
<i>Trichoniscus pusillus</i> BRANDT	NETHERLANDS
<i>Trichoniscus pygmaeus</i> SARS	NETHERLANDS

ONISCIDAE

<i>Oniscus asellus</i> LINNAEUS	NETHERLANDS
<i>Philoscia muscorum</i> (SCOPOLI)	NETHERLANDS

ARMADILLIDIIDAE

<i>Armadillidium pictum</i> BRANDT	NETHERLANDS
<i>Armadillidium vulgare</i> (LATREILLE)	NETHERLANDS

PORCELLIONIDAE

<i>Porcellio scaber</i> LATREILLE	NETHERLANDS
<i>Porcellium conspersum</i> (KOCH)	NETHERLANDS
<i>Trachelipus rathkei</i> (BRANDT)	NETHERLANDS

EUPHAUSIIDAE

<i>Euphausia superba</i>	SOUTHERN ATLANTIC
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SQUILLIDAE

<i>Squilla mantis</i> FABRICIUS	MAURITANIA
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PENAEIDAE

<i>Penaeus kerathurus</i> (FORSKALL)	MAURITANIA
<i>Sicyonia carinata</i> (BRÜNNICH)	MAURITANIA

ATYIDAE

<i>Atyaephyra desmarestii</i> (MILLET)	NETHERLANDS
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PALAEEMONIDAE

<i>Macrobrachium spec.</i>	INDONESIA
<i>Palaemon elegans</i> RATHKE	NETHERLANDS, FRANCE
<i>Palaemon longirostris</i> MILNE EDWARDS	NETHERLANDS, PORTUGAL
<i>Palaemon serratus</i> (PENNANT)	NETHERLANDS, FRANCE
<i>Palaemon xiphias</i> RISSO	ITALY
<i>Palaemonetes varians</i> (LEACH)	NETHERLANDS, FRANCE

ALPHEIDAE

<i>Alpheus macrocheles</i> (HAILSTONE)	PORTUGAL
<i>Aretopsis amabilis</i> DE MAN	EGYPT
<i>Athanas nitescens</i> (LEACH)	PORTUGAL

HIPPOLYTIDAE

<i>Hippolyte varians</i> LEACH	NETHERLANDS, FRANCE
<i>Thoralus cranchii</i> (LEACH)	FRANCE, PORTUGAL

PANDALIDAE

<i>Pandalus montagui</i> LEACH	NETHERLANDS
<i>Pandalus propinquus</i> SARS	NORWAY
<i>Plesionika heterocarpus</i> (COSTA)	MAURITANIA

CRANGONIDAE

<i>Crangon crangon</i> (LINNAEUS)	NETHERLANDS
<i>Pontophilus trispinosus</i> HAILSTONE	MONACO

NEPHROPIDAE

<i>Homarus gammarus</i> (LINNAEUS)	NETHERLANDS
<i>Nephrops norvegicus</i> (LINNAEUS)	NETHERLANDS, GREAT BRITAIN

ASTACIDAE

<i>Orconectes limosus</i> (RAFINESQUE)	FRANCE, GREAT BRITAIN
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CALLIANASSIDAE

<i>Callianassa tyrhena</i> (PETAGNA)	NETHERLANDS
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PALINURIDAE

<i>Palinurus elephas</i> (FABRICIUS)	NETHERLANDS (?)
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SCYLLARIDAE

<i>Scyllaris arctus</i> (LINNAEUS)	PORTUGAL, MAURITANIA
<i>Scyllaris pygmaeus</i> (BATE)	MAURITANIA

COENOBITIDAE

<i>Coenobita clypeatus</i> (HERBST)	CURACAO
<i>Birgus latro</i> LINNAEUS	INDONESIA

UDIOGENIDAE

<i>Clibanarius erythropus</i> (LATREILLE)	FRANCE, TURKEY
<i>Clibanarius signatus</i> HELLER	ISRAEL
<i>Dardanus arrosor</i> (HERBST)	FRANCE, PORTUGAL, W. SAHARA
<i>Dardanus callidus</i> (RISSO)	PORTUGAL
<i>Dardanus lagopodes</i> (FORSSKAL)	EGYPT
<i>Diogenes pugilator</i> (ROUX)	NETHERLANDS
<i>Paguristes oculatus</i> (FABRICIUS)	FRANCE, MONACO

LITHODIDAE

<i>Lithodes maja</i> (LINNAEUS)	NORTH SEA, NORWAY
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PAGURIDAE

<i>Pagurus anachoretus</i> RISSO	FRANCE
<i>Pagurus bernhardus</i> (LINNAEUS)	NETHERLANDS, FRANCE, NORWAY
<i>Pagurus cuanensis</i> BELL	FRANCE, MONACO
<i>Pagurus pridauxi</i> LEACH	FRANCE, MONACO
<i>Pagurus pubescens</i> KROYER	NORWAY

Pagurus sculptimanus LUCAS

FRANCE

GALATHEIDAE

Galathea bolivari ZARIQUIEY ALVAREZ

FRANCE

Galathea cf. *dispersa* BATE

FRANCE

Galathea squamifera LEACH

FRANCE, GREAT BRITAIN

Galathea strigosa (LINNAEUS)

FRANCE, PORTUGAL

Munida iris

MAURITANIA

Munida rugosa (FABRICIUS)

FRANCE, GREAT BRITAIN

PORCELLANIDAE

Pisidia bluteli (RISSO)

CROATIA

Pisidia longicornis (LINNAEUS)

NETHERLANDS, FRANCE, PORTUGAL

Pisidia longimana (RISSO)

FRANCE

Porcellana platycheles (PENNANT)

FRANCE, GREAT BRITAIN, ITALY, CROATIA

DROMIIDAE

Dromia personata (LINNAEUS)

FRANCE

Sternodromia spirostris (MIERS)

MAURITANIA

HOMOLIDAE

Homola barbata (FABRICIUS)

PORTUGAL

RANINIDAE

Raninoides bouvieri CAPART

MAURITANIA

DORIPPIDAE

Dorippe armata MIERS

MAURITANIA

Ethusa rugulosa MILE EDWARDS & BOUVIER

MAURITANIA

Medorippe lanata (LINNAEUS)

FRANCE

CALAPPIDAE

Calappa granulata (LINNAEUS)

PORTUGAL

Calappa pelii HERKLOTS

MAURITANIA

LEUCOSIIDAE

Ebalia cranchii LEACH

MONACO, NORTH SEA

Ebalia granulosa MILNE EDWARDS

MONACO

Ebalia tuberosa (PENNANT)

NETHERLANDS, MONACO

Ebalia tumefacta (MONTAGU)

NETHERLANDS

Ilia nucleus (LINNAEUS)

SPAIN

Ilia spinosa MIERS

MAURITANIA

Pseudomyra mbizi CAPART

MAURITANIA

MAJIDAE

Acanthonyx lunulatus (RISSO)

TURKEY

Achaeus gordonii FOREST & ZARIQUIEY ALVAREZ

FRANCE

Eurynome aspera (PENNANT)

PORTUGAL, MONACO, MAURITANIA

<i>Hyas araneus</i> (LINNAEUS)	NETHERLANDS
<i>Hyas coarctatus</i> LEACH	NETHERLANDS, FRANCE, NORWAY
<i>Inachus angolensis</i> CAPART	MAURITANIA
<i>Inachus dorsettensis</i> (PENNANT)	NORTH SEA, FRANCE, MONACO
<i>Inachus leptochirus</i> LEACH	FRANCE
<i>Inachus nanus</i> MANNING & HOLTHUIS	MAURITANIA
<i>Inachus phalangium</i> (FABRICIUS)	FRANCE, PORTUGAL
<i>Macropodia gilsoni</i> (CAPART)	MAURITANIA
<i>Macropodia longirostris</i> (FABRICIUS)	MONACO
<i>Macropodia rostrata</i> (LINNAEUS)	NETHERLANDS, PORTUGAL
<i>Macropodia rostrata spinulosum</i> MANNING & INGLE	SPAIN
<i>Maja squinado</i> (HERBST)	FRANCE, PORTUGAL
<i>Maja verrucosa</i> MILNE EDWARDS	TURKEY
<i>Pisa armata</i> (LATREILLE)	FRANCE
<i>Pisa nodipes</i> (LEACH)	FRANCE
<i>Pisa tetraodon</i> (PENNANT)	FRANCE, TURKEY
PARTHENOPIDAE	
<i>Atelecyclus rotundatus</i> (OLIVI)	NORTH SEA, FRANCE
<i>Atelecyclus undecimdentatus</i> (HERBST)	FRANCE, SPAIN, PORTUGAL, MAURITANIA
<i>Heterocypta maltzani</i> MIERS	MAURITANIA
<i>Parthenope notialis</i> MANNING & HOLTHUIS	MAURITANIA
<i>Solenolambus noordendei</i> (CAPART)	MAURITANIA
CANCRIDAE	
<i>Cancer pagurus</i> LINNAEUS	NETHERLANDS, FRANCE, GREAT BRITAIN
CORYSTIDAE	
<i>Corystes cassivelaunus</i> (PENNANT)	NETHERLANDS, FRANCE, GREAT BRITAIN, SPAIN
PIRIMELIDAE	
<i>Pirimela denticulata</i> (MONTAGU)	TURKEY
THIIDAE	
<i>Thia scutellata</i> (FABRICIUS)	NETHERLANDS
PORTUNIDAE	
<i>Carcinus maenas</i> (LINNAEUS)	NETHERLANDS, FRANCE, SPAIN, NORWAY
<i>Carcinus mediterraneus</i> CZERNIAVSKY	GREECE
<i>Liocarcinus arcuatus</i> (LEACH)	NETHERLANDS, FRANCE
<i>Liocarcinus depurator</i> (LINNAEUS)	NETHERLANDS, NORWAY
<i>Liocarcinus holsatus</i> (FABRICIUS)	NETHERLANDS, PORTUGAL, MAURITANIA
<i>Liocarcinus marmoreus</i> (LEACH)	NETHERLANDS
<i>Liocarcinus pusillus</i> (LEACH)	NORTH SEA
<i>Liocarcinus vernalis</i> (RISSO)	NETHERLANDS, SPAIN, ITALY
<i>Necora puber</i> (LINNAEUS)	NETHERLANDS, FRANCE, GREAT BRITAIN
<i>Portunus latipes</i> (PENNANT)	NETHERLANDS, FRANCE, SPAIN

<i>Portunus pestae</i> FOREST	TURKEY
<i>Portunus hastatus</i> (LINNAEUS)	MAURITANIA
<i>Portunus tuberculatus</i> (ROUX)	MAURITANIA
<i>Xaiva biguttata</i> (RISSO)	TURKEY

GONEPLACIDAE

<i>Goneplax rhomboides</i> (LINNAEUS)	FRANCE, SPAIN
<i>Machaens oxyacantha</i> (MONOD)	MAURITANIA

XANTHIDAE

<i>Eriphia verrucosa</i> (FORSSKAL)	FRANCE, ITALY, TURKEY
<i>Pilumnus hirtellus</i> (LINNAEUS)	NETHERLANDS, FRANCE, GREAT BRITAIN, PORTUGAL
<i>Pilumnus spinifer</i> MILNE EDWARDS	FRANCE, PORTUGAL
<i>Rhithropanopeus harrisi</i> (GOULD)	NETHERLANDS
<i>Xantho incisus</i> LEACH	FRANCE, GREAT BRITAIN
<i>Xantho pilipes</i> MILNE EDWARDS	FRANCE, CROATIA
<i>Xantho poressa</i> (OLIVI)	FRANCE, ITALY, CROATIA

GRAPSIDAE

<i>Brachynotus foresti</i> ZARIQUIEY ALVAREZ	TURKEY
<i>Eriocheir sinensis</i> MILNE EDWARDS	NETHERLANDS
<i>Pachygrapsus marmoratus</i> (FABRICIUS)	FRANCE, PORTUGAL, TURKEY

PINNOTHERIDAE

<i>Pinnotheres pinnotheres</i> (LINNAEUS)	FRANCE
<i>Pinnotheres pisum</i> (LINNAEUS)	NETHERLANDS, FRANCE

OCYPODIDAE

<i>Uca tangeri</i> (EYDOUX)	PORTUGAL
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