

ON-LINE DATA BANK OF REGIONAL GEOLOGY OF NORTH-EASTERN ITALY AND INDEX OF BRYOZOAN WORD ITEMS

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In a joint project between the Department of Geology, Palaeontology and Geophysics - Padova University - and the Town Museum of Rovereto (Trento), a Data Bank of Earth Science has been created. It will be possible to access to a wide bibliographic list (20.000 items) on the Geology of "Tre Venezie" region, including Trentino-Alto Adige, Veneto and Friuli-Venezia Giulia (bold numbers in the figure, on the top right), and links with eastern chains (Dinarides, Carpathian Mountains) and Tethyan-Paratethyan domains. All papers provide a complete bibliographic list and an abstract in English. The main subjects, listed on the right, include a rich complementary keyword structure. Moreover, the Museum data processing system includes more than 3000 items on Bryozoa (numbers in the world map), from Palaeozoic to Recent. They all provide keywords, and most of them include an English abstract. The idea of creating an inventory of bryozoans genera and species based on Italian specimens arose out of these rich and peculiar data. Every year over 30.000 users (not only researchers but also geologists, engineers, architects and many other professionals) visit this bibliography, very easily accessible. The path from the homepage of the site www.museocivico.rovereto.tn.it is: "Patrimonio on line", then "Banche Dati" and "Bibliografia Geologica".

This inventory was aimed at supplying the bryozoologists with an annotated catalogue of all species and genera of bryozoans based on Italian specimens. It is, of course, a work in progress: our aim for the future is to make a selection of species and genera (still current), pointing out the new names of those genera and species whose names were changed or considered synonymous of previous ones, and so on. We hope we will soon complete our work with actual locations of the Italian bryozoans holotypes and/or topotypes.

The final aim of our work is to create a complete and updated information about Italian Bryozoology, at last at disposal of all the bryozoologists.

We are now planning an "Italian Bryozoological Studies Centre" seated at "Town Museum" of Rovereto - directed by F. Finotti -, where we all keep our collections of bryozoological specimens, papers and books, at disposal of the researchers.

We would like to underline that in the web site of the museum, besides the geological bibliography, many other data bases, related to all collections and fields of its competence, from archaeology to art, natural sciences and environmental data, are available to any researcher, professional or anyone is interested in the various subjects. The path is, as for geological data, "Homepage", "Patrimonio on line" and "Banche Dati".

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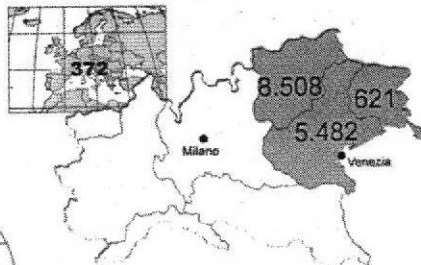
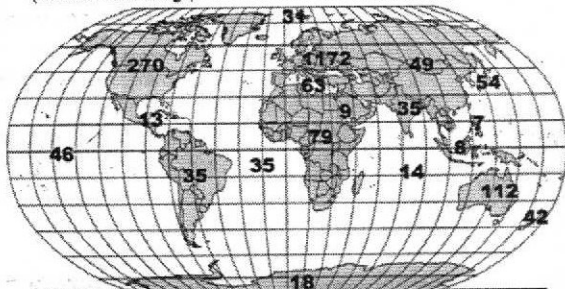
Earth Science Data Bank on Tre Venezie and World Bryozoa

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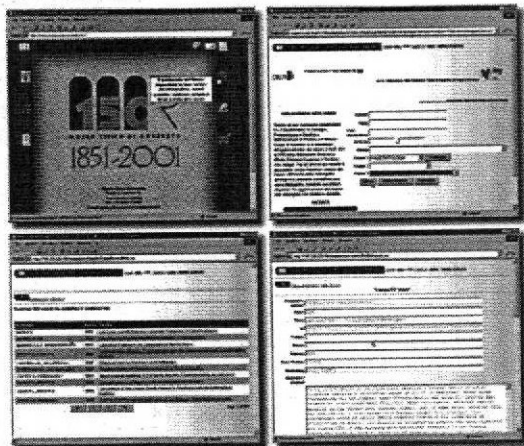


You will find also more than 3000 items on Bryozoa, from Paleozoic to Recent. They all have keywords, and most of them have an English abstract.

MOST IMPORTANT KEYWORDS OF RESEARCH FIELDS

- Main subject
- Geologia (Geology)
- Geofisica (Geophysics)
- Geologia applicata (Applied geology)
- Geomorfologia (Geomorphology)
- Glacimenti minerali (Mines)
- Paleontologia (Paleontology)
- Rocce cristalline (Crystalline rocks)
- Rocce sedimentarie (Sedimentary rocks)
- Stratigrafia (Stratigraphy)
- Tettonica (Tectonics)
- Other key words
- Area geografiche (Geographic areas)
- Bioerme (Bilherms)
- Biostratigrafia (Biostratigraphy)
- Bryozoa (World items in red)
- Computer-statistica (Computer-Statistics)
- Età geologica (Geological time)
- Micropaleontologia (Micropaleontology)
- Nuovi taxa (New taxa)
- Paleoecologia (Paleoecology)
- Paleogeografia (Paleogeography)
- Paleobotanica (Paleobotany)
- Paleozoologia (Paleozoology)
- Paratetide (Paratethys)
- Phyla e Ordini (Phyla and Orders)
- Sistematica (Systematics)
- Tetide (Tethys)

NB: please use the Italian version of the Keywords. They will be soon translated in English



For more details:
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