

Publicazioni di tipo divulgativo

NEGRISOLO E; CALORE F. (2008). Le farfalle del Parco. Biologia, ecologia e distribuzione dei Papilionoidei. Quaderni del Parco 8. Ente Parco Naturale Paneveggi Pale di San Martino, Tipografia editrice Temi, Trento. pp. 157

NEGRISOLO E; CALORE F. (2004). I lepidotteri ropaloceri della superfamiglia papilionoidea (pp. 225-226), in CASON ANGELICI E. (ed), Un parco per l'uomo – Dieci anni di vita del Parco Nazionale Dolomiti Bellunesi. Fondazione Giovanni Angelini. pp. 379

Monografie

PAGLIANO G, NEGRISOLO E. (2005). - Hymenoptera Sphecidae - Fauna d'Italia. vol. 40, p. 1-560, BOLOGNA: Il Sole 24 Ore Edagricole, ISBN: 8850651287.

Publicazioni scientifiche su riviste internazionali indicizzate ISI WEB of SCIENCE

SIMONATO M; BATTISTI A; KERDELHUÉ C; BURBAN C; LOPEZ-VAAMONDE C; PIVOTTO I; SALVATO P; **NEGRISOLO E**. (2013). Host and phenology shifts in the evolution of the social moth genus *Thaumetopoea* PLOS ONE (ISSN:1932-6203), e57192- 8(2);

NIELSEN EE; CARIANI A; AOIDH EM; MAES GE; MILANO I, OGDEN R; TAYLOR M; HEMMER-HANSEN J; BABBUCCI M; BARGELLONI L; BEKKEVOLD D; DIOPERE E; GRENFELL L; HELYAR S; LIMBORG MT; MARTINSOHN JT; MCEWING R; PANITZ F; PATARNELLO T; TINTI F; VAN HOUDT JK; VOLCKAERT FA; WAPLES RS; ALBIN JE; VIEITES BAPTISTA JM; BARMINTSEV V; BAUTISTA JM; BENDIXEN C; BERGÉ JP; BLOHM D; CARDAZZO B; DIEZ A; ESPÍNEIRA M; GEFFEN AJ; GONZALES E; GONZÁLES-LAVÍN N; GUARNIERO I; JERÁME M; KOCHZIUS M; KREY G; MOUCHEL O; **NEGRISOLO E**; PICCINETTI C; PUYET A; RASTORGUEV S; SMITH JP; TRENTINI M; VERREZ-BAGNIS V; VOLKOV A; ZANZI A, CARVALHO GR; FishPopTrace consortium (2012). Gene-associated markers provide tools for tackling illegal fishing and false eco-certification. NATURE COMMUNICATIONS (ISSN:2041-1723), 3;

NICOLÈ S; **NEGRISOLO E**; ECCHER G; MANTOVANI R; PATARNELLO T; ERICKSON DL; KRESS WJ; BARCACCIA G. (2012). DNA barcoding as a reliable method for the authentication of commercial seafood products. FOOD TECHNOLOGY AND BIOTECHNOLOGY (ISSN:1330-9862), 387- 398, 50;

NEGRISOLO E; BABBUCCI M; PATARNELLO T. (2011). The mitochondrial genome of the ascalaphid owlfly *Libelloides macaronius* and comparative evolutionary mitochondriomics of neuropterid insects BMC GENOMICS (ISSN:1471-2164), 1- 26, 12:221;

ZANCANELLA V; GIANTIN M; LOPPARELLI RM; PATARNELLO T; DACASTO M; **NEGRISOLO E**. (2010). Proposed new nomenclature for *Bos taurus* cytochromes P450 involved in xenobiotic drug metabolism JOURNAL OF VETERINARY PHARMACOLOGY AND THERAPEUTICS (ISSN:0140-7783), 528- 536, 33;

NEGRISOLO E; KUHL H; FORCATO C; VITULO N; REINHARDT R; PATARNELLO T; BARGELLONI L. (2010). Different phylogenomic approaches to resolve the evolutionary relationships among model fish species MOLECULAR BIOLOGY AND EVOLUTION (ISSN:1537-1719), 2757- 2774, 27;

MAISTRO S; BROADY PA; ANDREOLI C; **NEGRISOLO E**. (2009). Phylogeny and taxonomy of Xanthophyceae (Stramenopiles, Chromalveolata) PROTIST (ISSN:1434-4610), 412- 426, 160;

TISO N; FILIPPI A; BENATO F; **NEGRISOLO E**; MODENA N; VACCARI E; DRIEVER W; ARGENTON F. (2009). Differential expression and regulation of olig genes in zebrafish. JOURNAL OF COMPARATIVE NEUROLOGY (ISSN:0021-9967), 378- 396, 515;

CARDAZZO B; **NEGRISOLO E**; CARRARO L; ALBERGHINI L; PATARNELLO T; GIACCONE V. (2008). Multiple-locus sequence typing and analysis of toxin genes of *Bacillus cereus* foodborne isolates APPLIED AND ENVIRONMENTAL MICROBIOLOGY (ISSN:0099-2240), 850- 860, 74;

FERRARESSO S; VITULO N; MININNI AN; ROMUALDI C.; CARDAZZO B; **NEGRISOLO E**; REINHARDT R; CANARIO AVM; PATARNELLO T; BARGELLONI L. (2008). Development and validation of a gene expression oligo microarray for the gilthead sea bream (*Sparus aurata*) BMC GENOMICS (ISSN:1471-2164), 1- 15, 9:580;

SALVATO P; SIMONATO M; BATTISTI A; **NEGRISOLO E.** (2008). The complete mitochondrial genome of the bag-shelter moth *Ochrogaster lunifer* (Lepidoptera, Notodontidae) BMC GENOMICS (ISSN:1471-2164), 1- 15, 9:331;

NEGRISOLO E.; BARGELLONI L; PATARNELLO T; OZOUF-COSTAZ C; PISANO E; DI PRISCO G; VERDE C. (2008). Comparative and evolutionary genomics of globin genes in fish METHODS IN ENZYMOLOGY (ISSN:0076-6879), 511- 538, 436;

MAISTRO S; BROADY P. A; ANDREOLI C; **NEGRISOLO E.** (2007). Molecular phylogeny and evolution of the order Tribonematales (Heterokonta, Xanthophyceae) based on analysis of plastidial genes *rbcL* and *psaA*. MOLECULAR PHYLOGENETICS AND EVOLUTION (ISSN:1055-7903), 407- 417, 43;

TOFFOLO V; **NEGRISOLO E.**; MALTESE C; BOVO G; BELVEDERE P.; COLOMBO L; DALLA VALLE L. (2007). Phylogeny of betanodaviruses and molecular evolution of their RNA polymerase and coat proteins. MOLECULAR PHYLOGENETICS AND EVOLUTION (ISSN:1055-7903), 298- 308, 43;

[Toffolo V. and Negrisolo E. equally contributed to this paper. Negrisolo E. corresponding author](#)

MINELLI A; **NEGRISOLO E.**; FUSCO G. (2006). Reconstructing animal phylogeny in the light of evolutionary developmental biology. In: HODKINSON T.R.; PARNELL J.A.N. AND WALDREN S. EDS. Reconstructing the tree of life: taxonomy and systematics of species rich taxa. p. 177-190, BOCA RATON, FL:Taylor and Francis, CRC Press, ISBN: 9780849395796, doi:10.1201/9781420009538.ch12

VANIN S; **NEGRISOLO E.**; BAILLY X; BUBACCO L; BELTRAMINI M.; SALVATO B. (2006). Molecular evolution and phylogeny of sipunculan hemerythrins. JOURNAL OF MOLECULAR EVOLUTION (ISSN:0022-2844), 32- 41, 62;

NEGRISOLO E.; VALLE G; MINELLI A. (2004). Extensive gene order rearrangement in the mitochondrial genome of the centipede *Scutigera coleoptrata* JOURNAL OF MOLECULAR EVOLUTION (ISSN:0022-2844), 413- 423, 58;

NEGRISOLO E.; VALLE G; MINELLI A. (2004). The mitochondrial genome of the house centipede *Scutigera* and the monophyly versus paraphyly of myriapods MOLECULAR BIOLOGY AND EVOLUTION (ISSN:0737-4038), 770- 780, 21;

NEGRISOLO E.; MAISTRO S; INCARBONE M; MORO I; DALLA VALLE .; BROADY P.A; ANDREOLI C. (2004). Morphological convergence characterizes the evolution of Xanthophyceae (Heterokontophyta): evidence from nuclear SSU rDNA and plastidial *rbcL* genes MOLECULAR PHYLOGENETICS AND EVOLUTION (ISSN:1055-7903), 156- 170, 33;

ANGELINI E; **NEGRISOLO E.**; CLAIR D; BORGIO M; BOUDON PADIEU E (2003). Phylogenetic relationships among Flavescence dorée isolates and related phytoplasmas determined by heteroduplex mobility assay and sequence of ribosomal and non-ribosomal DNA PLANT PATHOLOGY (ISSN:0032-0862), 663- 672, 52;

BOLDRIN F; SANTOVITO G; **NEGRISOLO E.**; PICCINNI E. (2003). Cloning and sequencing of four new metallothionein genes from *Tetrahymena thermophila* and *T. pigmentosa*: evolutionary relationships in *Tetrahymena* MT family PROTIST (ISSN:1434-4610), 431- 442, 154;

SALAMON M; MILLINO C; RAFFAELLO A; MONGILLO M; SANDRI C; BEAN C; **NEGRISOLO E.**; PALLAVICINI A; VALLE G; ZACCOLO M; SCHIAFFINO S.; LANFRANCHI G. (2003). Human MYO18B, a novel unconventional myosin heavy chain expressed in striated muscles moves into the myonuclei upon differentiation JOURNAL OF MOLECULAR BIOLOGY (ISSN:0022-2836), 137- 149, 326;

MORO I; **NEGRISOLO E.**; CALLEGARO A; ANDREOLI C. (2003). *Aplanochytrium stocchinoi* a new Labyrinthulomycota from the Southern Ocean (Ross Sea, Antarctica) PROTIST (ISSN:1434-4610), 331- 340, 154;

MORO I; LA ROCCA N; DALLA VALLE L; MOSCHIN E; **NEGRISOLO E.**; ANDREOLI C. (2002). *Pyramimonas australis* sp. nov. (Prasinophyceae, Chlorophyta) from Antarctica: fine structure and molecular phylogeny EUROPEAN JOURNAL OF PHYCOLOGY (ISSN:0967-0262), 103- 114, 37;

DALLA VALLE L; **NEGRISOLO E.**; PATARNELLO P; ZANELLA L; MALTESE C; BOVO G; COLOMBO L. (2001). Sequence comparison and phylogenetic analysis of fish nodaviruses based on the coat protein gene ARCHIVES OF VIROLOGY (ISSN:0304-8608), 1125- 1137, 146(6);

NEGRISOLO E; PALLAVICINI A; BARBATO R; DEWILDE S; GHIRETTI MAGALDI A; MOENS L; LANFRANCHI G. (2001). The evolution of extracellular hemoglobins of annelids, vestimentiferans, and pogonophorans. THE JOURNAL OF BIOLOGICAL CHEMISTRY (ISSN:0021-9258), 26391- 26397, 276;
Negrisola E. and Pallavicini A. equally contributed to this paper.

PALLAVICINI A; **NEGRISOLO E**; BARBATO R; DEWILDE S; MAGALDI GHIRETTI A; MOENS L; LANFRANCHI G. (2001). The primary structure of globin and linker chains from the chlorocruorin of the polychaete *Sabella spallanzanii* THE JOURNAL OF BIOLOGICAL CHEMISTRY (ISSN:0021-9258), 26384- 26390, 276;
Pallavicini A. and Negrisola E. equally contributed to this paper.

STANCHI F; CORSO V; SCANNAPIECO P; IEVOLELLA C; **NEGRISOLO E**; TISO N; LANFRANCHI G; VALLE G. (2000). TUBA8: a new tissue-specific isoform of alpha-tubulin that is highly conserved in human and mouse BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS (ISSN:0006-291X), 1111- 1118, 270;

MINELLI A; **NEGRISOLO E**; FUSCO G. (1996). Developmental trends in the post-embryonic development of lithobiomorph centipedes. In GEOFFROY JJ, MAURIÈS JP, NGUYEN DUY-JACQUEMIN M., (eds.): ACTA MYRIAPODOLOGICA. MÉMOIRES DU MUSEUM NATIONAL D HISTOIRE NATURELLE PARIS (ISSN:1243-4442), 169:351-358.

Publicazioni scientifiche su riviste/monografie nazionali

NEGRISOLO E; ULIANA M. (2006). Nuovi dati sui ropaloceri dei colli Euganei. Lavori - Società Veneziana di Scienze Naturali, 31: 116-117.

NEGRISOLO E. (2003). Sphecidae (pp. 223-224). In: CERETTI P, TAGLIAPIETRA A, TISATO M, VANIN S, MASON F, ZAPPAROLI M. (eds), Artropodi dell'orizzonte del faggio nell'Appennino Settentrionale, Primo contributo. Conservazione Habitat Invertebrati 2. Arcari Editore, Mantova. pp. 256.

NEGRISOLO E. (2002). Scoliidae (p. 151) and Sphecidae (pp. 152-154). In: MASON F, CERETTI P, TAGLIAPIETRA A, SPEIGHT MCD, ZAPPAROLI M. (eds), Invertebrati di una foresta della Pianura Padana, Bosco della Fontana, Primo contributo. Conservazione Habitat Invertebrati I. Arcari Editore, Mantova. pp. 176.

CALORE F, **NEGRISOLO E**. (2000). Una nuova garzaia di Airone Cenerino *Ardea cinerea* Linnaeus, 1758 in Provincia di Padova. Lavori - Società Veneziana di Scienze Naturali, 25:7-9.

NEGRISOLO E; CALORE F. (1999). Nuovi dati sui lepidotteri diurni dei colli Euganei e considerazioni generali sul popolamento dell'area. Lavori - Società Veneziana di Scienze Naturali, 24:19-26.

CALORE F; **NEGRISOLO E**. (1998). Segnalazione di una nuova garzaia di Airone Cenerino e Airone Rosso in Provincia di Rovigo (area del delta del PO). Lavori - Società Veneziana di Scienze Naturali, 23:99-100.

NEGRISOLO E; CALORE F. (1997). Contributo alla conoscenza della Lepidotterofauna Euganea (Insecta: Lepidoptera). Lavori - Società Veneziana di Scienze Naturali, 22:15-24.

NEGRISOLO E. (1995). The aculeate communities (Hymenoptera Aculeata) of two coastal areas of the Veneto region (North Eastern Italy). Lavori - Società Veneziana di Scienze Naturali, 20:15-25.

NEGRISOLO E. (1995). Hymenoptera Sphecidae. In: MINELLI A, RUFFO S, LA POSTA S. (eds.) Checklist delle specie della fauna italiana , 105. Calderini, Bologna.

MINELLI A; **NEGRISOLO E**. (1993). Ricerche zoologiche nell'alto trevigiano II. Materiali faunistici (Annelida, Arthropoda). Lavori - Società Veneziana di Scienze Naturali, 18:59-132.

NEGRISOLO E; PAGLIANO G. (1993). Su alcuni Sphecidae catturati in Sardegna (Hymenoptera). Bollettino della Società Sarda di Scienze Naturali, 29:89-96.

NEGRISOLO E. (1991). Hymenoptera Sphecidae e Scoliidae raccolti nel Friuli-Venezia Giulia e nel Veneto orientale. Gortania – Atti del Museo Friulano di Storia Naturale, 12('90):313-328.