

Resource Summary Report

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ENEA

RRID:SCR_003929

Type: Tool

Proper Citation

ENEA (RRID:SCR_003929)

Resource Information

URL: <http://www.enea.it/en/>

Proper Citation: ENEA (RRID:SCR_003929)

Description: Italian national agency for new technologies, energy and sustainable economic development with the following main research issues: * Energy Efficiency * Renewable Energy Sources * Nuclear Energy * Climate and the Environment * Safety and Health * New Technologies * Electric System Research The Agency's activities are devoted to: * basic, mission-oriented, and industrial research exploiting wide-ranging expertise as well as experimental facilities, specialized laboratories, advanced equipment; * new technologies and advanced applications; * dissemination and transfer of research results, thus promoting their exploitation for production purposes; * provide public and private bodies with high-tech services, studies, measurements, tests and assessments; * training and information activities aimed at broadening sector expertise and public knowledge and awareness. The Agency's multidisciplinary competences and great expertise in managing complex research projects are put at the disposal of the Country system.

Abbreviations: ENEA

Synonyms: Italian National Agency for New Technologies Energy and Sustainable Economic Development, Ente per le Nuove Tecnologie, l'Agenzia nazionale per le nuove tecnologie l'energia e lo sviluppo economico sostenibile, l'Energia e l'Ambiente

Resource Type: portal, service resource, organization portal, data or information resource

Keywords: technology, energy, economic development, climate, environment, safety, health, electric

Funding:**Resource Name:** ENEA**Resource ID:** SCR_003929**Alternate IDs:** nlx_158297**Record Creation Time:** 20220129T080221+0000**Record Last Update:** 20250522T060129+0000

Ratings and Alerts

No rating or validation information has been found for ENEA.

No alerts have been found for ENEA.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 29 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Cholvi M, et al. (2024) Wolbachia Infection through Hybridization to Enhance an Incompatible Insect Technique-Based Suppression of Aedes albopictus in Eastern Spain. Insects, 15(3).

Paoli F, et al. (2024) Ultrastructure of the Spermiogenesis in Halyomorpha halys (Hemiptera: Pentatomidae): X-Irradiation and New Insights on the Centriolar Region Organization. Insects, 15(7).

Ciolacu DE, et al. (2023) Multifunctional Hydrogels Based on Cellulose and Modified Lignin for Advanced Wounds Management. Pharmaceutics, 15(11).

Roselli G, et al. (2023) Combining Irradiation and Biological Control against Brown Marmorated Stink Bug: Are Sterile Eggs a Suitable Substrate for the Egg Parasitoid Trissolcus japonicus? Insects, 14(7).

Cristofaro M, et al. (2023) Effects of γ -Irradiation on Mating Behavior of Red Palm Weevil, Rhynchophorus ferrugineus (Olivier, 1790) (Coleoptera: Dryophthoridae). Insects, 14(7).

- Moretti R, et al. (2022) Increased biting rate and decreased Wolbachia density in irradiated *Aedes* mosquitoes. *Parasites & vectors*, 15(1), 67.
- Mayerhofer M, et al. (2021) Concept and performance evaluation of two 3 GHz buncher units optimizing the dose rate of a novel preclinical proton minibeam irradiation facility. *PloS one*, 16(10), e0258477.
- Casazza M, et al. (2021) Simulations of scenarios for urban household water and energy consumption. *PloS one*, 16(4), e0249781.
- Brands B, et al. (2021) Global e-Learning in Early Nutrition and Lifestyle for International Healthcare Professionals: Design and Evaluation of the Early Nutrition Specialist Programme (ENS). *Nutrients*, 13(3).
- Tuncay Cagatay S, et al. (2020) Phenotypic and Functional Characteristics of Exosomes Derived from Irradiated Mouse Organs and Their Role in the Mechanisms Driving Non-Targeted Effects. *International journal of molecular sciences*, 21(21).
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- Giangrieco I, et al. (2019) ENEA, a peach and apricot IgE-binding protein cross-reacting with the latex major allergen Hev b 5. *Molecular immunology*, 112, 347.
- Farina F, et al. (2019) In Vivo Comparative Study on Acute and Sub-acute Biological Effects Induced by Ultrafine Particles of Different Anthropogenic Sources in BALB/c Mice. *International journal of molecular sciences*, 20(11).
- Berardinelli F, et al. (2019) G-quadruplex ligand RHPS4 radiosensitizes glioblastoma xenograft in vivo through a differential targeting of bulky differentiated- and stem-cancer cells. *Journal of experimental & clinical cancer research : CR*, 38(1), 311.
- Lo Celso F, et al. (2019) Microscopic Structural and Dynamic Features in Triphilic Room Temperature Ionic Liquids. *Frontiers in chemistry*, 7, 285.
- Gandini M, et al. (2019) LIFE Med Hiss: An innovative cohort design for public health. *MethodsX*, 6, 82.
- Toffolo MB, et al. (2019) Luminescence reveals variations in local structural order of calcium carbonate polymorphs formed by different mechanisms. *Scientific reports*, 9(1), 16170.
- D'Aloia AG, et al. (2018) Electrical, Mechanical and Electromechanical Properties of Graphene-Thermoset Polymer Composites Produced Using Acetone-DMF Solvents. *Polymers*, 10(1).

Walker GE, et al. (2018) Fetuin B links vitamin D deficiency and pediatric obesity: Direct negative regulation by vitamin D. *The Journal of steroid biochemistry and molecular biology*, 182, 37.

Moretti R, et al. (2018) Combining Wolbachia-induced sterility and virus protection to fight *Aedes albopictus*-borne viruses. *PLoS neglected tropical diseases*, 12(7), e0006626.