OpenAIRE

Open Access Infrastructure for Research In Europe

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Open Access to scientific peer reviewed publications has been anchored as an underlying principle in the Horizon 2020 Regulation and the Rules of Participation and will consequently be implemented through the relevant provisions in the grant agreement.

OA to scientific publications will be obligatory in H2020.
Open Access in Horizon 2020

1. H2020 Open Access for publications
   - All publications accessible free of charge for end user
   - All areas
   - Based on successful pilot in FP7

2. H2020 Data Pilot
   - Selected areas
   - Data access and ‘re-use’
   - Financial & Technical support
   - Opt-out possible
   - Opt-in also possible!

3. Different options
   - No obligation to publish
   - Publish in traditional or OA journal
   - Deposit OA version in repository
   - Embargo possible

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Making research Open Access increases Visibility and Re-use
Workflow

1. Publish anywhere
   - OA Journal / Journal with OA option / non-OA Journal
   - No obligation to publish

2. Deposit in repository
   - Institutional or disciplinary
   - Most publishers allow self-archiving
   - Final peer reviewed version or published version
   - Embargo: 0, 6 or 12 months

3. Connect
   - Metadata: Link publication to project
   - Link research data (open or not) to publication
   - Keep publication lists up-to-date

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What is OpenAIRE?

Open Access Infrastructure for Research In Europe

Facilitating the Open Access policy of the European Commission

OpenAIRE = aims for the widest possible dissemination of and access to research output. Offers infrastructure, tools, information and helpdesk system.

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What does OpenAIRE offer?

1. Helps researchers
   - share and archive research
   - maximize the use of their research output
   - comply with funder’s Open Access demands
   - linking publications to datasets
   - deposit: repository network + zenodo.org

2. Assistance for project coordinators
   - compliance with funder’s Open Access demands
   - reporting publication progress and research output
   - searching and compiling performance indicators for a project
   - linking publications to data

3. Aids data providers
   - to make content more visible
   - to make Open Access a daily reality in knowledge management
   - deposit: repository network + zenodo.org
   - to ensure interoperability with repositories, CRIS systems and project databases

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Researchers: What’s in it for you?

- Open Access means more **visibility** for your work
- **Search function** for research output
- Usage **statistics**
- **Archive** for research output
- Assistance with **Research Data Management**

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Project coordinators: What does OpenAIRE offer?

OpenAIRE provides you with performance indicators and reporting tools.

Linking publications to Data to facilitate the re-use of research output and describe research in its context.

OpenAIRE helps your project to comply with funders’ Open Access demands.

View and export publication progress reports and integrate them in project website.

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Operating conditions for the electrolytic disinfection of process wash water from the fresh-cut industry contaminated with E. coli 0157:H7

Gomez I. Lopez, Maria A. Garcia, Maria J. Selma, Maria Y. Os, Maria I. Alende, Ana (2003)

Projects: VEG-I-TRADE (244994)

The effect of operating conditions (current density, recirculation flow rate and electrode doping level) on the efficacy of boron-doped diamond (BDD) electrodes to inactivate microorganisms and decrease chemical oxygen demand (COD) was studied in lettuce process wash water with a COD of 725 mg/L and inoculated with a 5×10^6 colony forming unit (CFU) of Escherichia coli O157:H7. Changes in pathogen population, COD, pH, temperature, redox potential, and free and total chlorine were monitored in process wash water.

A neuroevolutionary approach to stochastic inventory control in multi-echelon systems


Projects: VEG-I-TRADE (244994)
OpenAIRE & Open Access

Only a few steps towards Open Access through the OpenAIRE portal

- Submit publication to journal of choice
  - OA journal = good! (but not necessary)
- Deposit open access version in repository
  - Almost all publishers allow this!
  - Link to project in metadata
- OpenAIRE harvests publications from network
  - Makes them visible through OpenAIRE portal

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### Project

- **41R08908**
  - PROSUITE
  - Development and application of standardized methodology for the PROspective SUStainability assessment of TECHNOlogies
  - call id: FP7-ENV-2008-1

- **41A01209**
  - ECO-LIFE
  - Sustainable Zero Carbon ECO-Town Developments Improving Quality of Life across EU - ECO-Life
  - call id: FP7-ENERGY-2009-TREN-1

- **41B02310**
  - VEG-TRADE
  - Impact of climate change and globalisation on safety of fresh produce - governing a supply chain of uncompromised food sovereignty
  - call id: FP7-KBBE-2009-3

### Files & Access

- **Upload Main Document**
  - **41A01209**
    - ECO-LIFE
    - Sustainable Zero Carbon ECO-Town Developments Improving Quality of Life across EU - ECO-Life
    - call id: FP7-ENERGY-2009-TREN-1

- **Rights Owner Statement**
  - **41B02310**
    - VEG-TRADE
    - Impact of climate change and globalisation on safety of fresh produce - governing a supply chain of uncompromised food sovereignty
    - call id: FP7-KBBE-2009-3

### Alternative Location (URL)

- **41B05609**
  - MULTIBIODOSE
  - Mult-disciplinary biodosimetric tools to manage high scale radiological casualties
  - call id: FP7-SEC-2009-1

### DOI

- **41B06709**
  - AQUALFUELS
  - Algae and aquatic biomass for a sustainable production of 2nd generation biofuels
  - call id: FP7-ENERGY-2009-1

### Additional Info

- **Additional Information**
  - **41B06709**
    - AQUALFUELS
    - Algae and aquatic biomass for a sustainable production of 2nd generation biofuels
    - call id: FP7-ENERGY-2009-1
Project VEG-I-TRADE: Impact of climate change and globalisation on safety of fresh produce – governing a supply chain of uncompromised food sovereignty

Project duration 01/05/10 – 30/04/14

2013

- Performance of two real-time RT-PCR assays for the quantification of GI and GII noroviruses and hepatitis A virus in environmental water samples
  Ann De Keuckelaere UGent, Ambroos Stals UGent, Leen Baert UGent and Mieke Uyttendaele UGent
  (2013) FOOD ANALYTICAL METHODS.

- Prevalence study of Noroviruses on raspberries
  Ann De Keuckelaere UGent, Ambroos Stals UGent, Bart Deliens UGent and Mieke Uyttendaele UGent

- Communicating emerging food risks: the impact of 1- or 2-sidedness, vividly presented information and spatial distance on message credibility
  Melanie De Vocht UGent, Veroline Cauberghs UGent, Mieke Uyttendaele UGent and Benedikt Sas UGent

2012

- Potential cross-contamination of E. coli between lettuce and wash water simulating an industrial fresh-cut lettuce wash process
  Kevin Holvoet UGent, Imca Sampers UGent, Sam Van Haute UGent, Liesbeth Jacxsens UGent and

OpenAIRE makes LINKING & REPORTING of research output easy!
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Thank you!

Questions?
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