OpenAIRE
Open Access Infrastructure for Research In Europe

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Open Access

1. What is OA?
   - Online, digital
   - Peer-reviewed research results
   - Freely accessible, ideally with re-use rights
   - Not plagiarism or violation of copyright!

2. Why OA?
   - Enhance visibility and impact of research
   - Speeds up publication process
   - Allows others to build on your work
   - Research paid for by public funds

3. Different options
   - Self-archiving in digital archive (repository)
   - Publish in Open Access Journal
   - Best practice: always self-archive an OA version of your work, regardless if and where you publish
Making research Open Access increases Visibility and Re-use
OA to scientific publications is obligatory in H2020

"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 = a tool to facilitate and improve the circulation of information in the European Research Area (ERA) and beyond

www.openaire.eu
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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**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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CONFUSED?

OpenAIRE can help
What is OpenAIRE?

Open Access Infrastructure for Research In Europe

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

www.openaire.eu
Free OpenAIRE services

Overview of and linking to research results, linking to project information and researchers ID's

OpenAIRE provides you with performance indicators and reporting tools

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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<table>
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<th>Publications</th>
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**Operating conditions for the electrolytic disinfection of process wash water from the fresh-cut industry contaminated with E. coli O157:H7**

Gomez-Ibanez, Noemí; Hui, Edith; Selma, María V.; Yú, María I.; Allende, Ana (2013)

Projects: VEG+TRADE (294994)

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× strain cocktail 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+TRADE (294994)
OpenAIRE makes LINKING & REPORTING of research output easy!
Useful links

- www.openaire.eu
- www.zenodo.org
- www.openaccess.be
- EC Guidelines on Open Access in H2020
- Open Access Guidelines for researchers funded by the ERC
Thank you!

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