



CSRF 2025

The Second International Conference on Sustainable and Regenerative Farming

October 26th - 30th, 2025

Barcelona, Spain

CSRF 2025 Editors

Lorena Parra, Universidad Politécnica de Madrid, Spain

Printed from e-media with permission by:

Curran Associates, Inc.
57 Morehouse Lane
Red Hook, NY 12571



Some format issues inherent in the e-media version may also appear in this print version.

Copyright© (2025) by International Academy, Research, and Industry Association (IARIA)
Please refer to the Copyright Information page.

Printed with permission by Curran Associates, Inc. (2025)

International Academy, Research, and Industry Association (IARIA)
412 Derby Way
Wilmington, DE 19810

Phone: (408) 893-6407
Fax: (408) 527-6351

petre@iaria.org

Additional copies of this publication are available from:

Curran Associates, Inc.
57 Morehouse Lane
Red Hook, NY 12571 USA
Phone: 845-758-0400
Fax: 845-758-2633
Email: curran@proceedings.com
Web: www.proceedings.com

Table of Contents

An Evaluation of the Use of Sensors for the Detection of Emissions in Slurry Management <i>Abimbola Ikoyi and Jacqueline Humphries</i>	1
Cereals Supply-Chain Traceability Using Blockchain and IoT Technology <i>Marianthi Giannakopoulou, George Adamides, Andreas Pallides, and Nikos Nikoloudakis</i>	7
Predictive Modeling of Soil Moisture: A Review of Benchmark Datasets, Their Strengths, and Limitations <i>Kamrul Hasan and Arnold Muiruri</i>	9
Effect of Mobile Agrivoltaic Shading on the Growth and Yield of Coriander (<i>Coriandrum sativum</i> L.) Under Field Conditions in Poland <i>Anna Wenda-Piesik, Oliwer D. Wroniak, and Michal Kiedrowski</i>	13
Agrotourism Gamification for Farmer Empowerment <i>Pedro Goncalves, Pedro Azevedo, and Ruben Lopes</i>	17
The Differences in Exit Propagation of by Cuttings for <i>Cistus ladanifer</i> and <i>Cistus x cyprius</i> <i>Jose Plaza, Lorena Parra, Maria Teresa Jimenez-Aguirre, Jose Miguel Pena, and Pedro V. Mauri</i>	22
Efficiency of Rainfed Wheat Production: A Global Assessment Using Data Envelopment Analysis <i>Amir Dadrasi, Davina Vackarova, Fatemeh Salmani, and Jan Weinzettel</i>	28