

- Awad IM, Bruggeman A, Constantianos V, Mysiak J, Lamaddalena N, Matoussi MS, Monteiro H, Pistocchi A, Pretato U, Tahboub N, Tunçok IK, Ünver O, Van Ek R, Willaarts B, Bülent S, Zakir T, Bidoglio G, 2019. Can the Implementation of the Water-Energy-Food Nexus Support Economic Growth in the Mediterranean Region? The Current Status and the Way Forward. *Front. Environ. Sci.* 7:84.
- Melloni G, Turetta APD, Bonatti M, Sieber S, 2020. A stakeholder analysis for a water-energy-food nexus evaluation in an atlantic forest area: implications for an integrated assessment and a participatory approach. *Water.* 12:1977.
- Menconi ME, Grohmann D, Mancinelli C, 2017. European farmers and participatory rural appraisal: A systematic literature review on experiences to optimize rural development. *Land Use Policy.* 60:1-11.
- Mohtar R, Daher B, 2016. Water-Energy-Food nexus Framework for facilitating multi-stakeholder dialogue. *Water Int.* 41:655-61.
- Neef A, Neubert D, 2011. Stakeholder participation in agricultural research projects: a conceptual framework for reflection and decision-making. *Agric. Human Values.* 28:179-94.
- Newman, R., Ashley, R., Molyneux-Hodgson, S., Cashman, A., 2011. Managing water as a socio-technical system: the shift from 'experts' to 'alliances'. *Proc. ICE-Eng. Sustainability* 164, 95–102. <http://dx.doi.org/10.1680/ensu.1000032>.
- Norström AV, Cvitanovic C, Löf MF, West S, Wyborn C, Balvanera P, Bednarek AT, Bennett EM, Biggs R, de Bremond A, Campbell BM, 2020. Principles for knowledge co-production in sustainability research. *Nat. Sustain.* 3:182-90.
- O'Donnell EC, Lamond JE, Thorne CR, 2018. Learning and Action Alliance framework to facilitate stakeholder collaboration and social learning in urban flood risk management. *Environ. Sci. Policy.* 80:1-8.
- Pagano A, Pluchinotta I, Pengal P, Cokan B, Giordano R, 2024. Engaging stakeholders in the assessment of NBS effectiveness in flood risk reduction: a participatory System Dynamics Model for benefits and co-benefits evaluation. *Sci. Total Environ.* 690:543-55.
- Pahl-Wostl C, 2019. Governance of the water-energy-food security nexus: A multi-level coordination challenge. *Environ. Sci. Policy.* 92:356-67.
- Raum S, 2018. A framework for integrating systematic stakeholder analysis in ecosystem services research: Stakeholder mapping for forest ecosystem services in the UK. *Ecosyst. Serv.* 29:170-84.
- Reed M, 2009. Who's in and why? A typology of stakeholder analysis methods for natural resource management. *J. Environ. Manag.* 90:1933-49.
- Regione Lazio, 2015. Piano di gestione del rischio alluvioni ai sensi dell'art 7 lettera b) del decreto legislativo 23 febbraio 2010, n. 49 di recepimento della direttiva 2007/60/ce.
- Savin-Baden M, Howell-Major C, 2013. *Qualitative Research. The Essential Guide to Theory and Practice.* Routledge, Abingdon.
- Scricciu A, Pagano A, Coletta VR, Fratino U, Giordano R, 2021. Bayesian Belief Networks for Integrating Scientific and Stakeholders' Knowledge to Support Nature-Based Solution Implementation. *Front. Earth Sci.* 9. Available from: <https://www.frontiersin.org/articles/10.3389/feart.2021.674618/full>
- Shinko T, 2022. Prospects and challenges of transdisciplinary research approaches for managing and communicating climate-related risks. *UN Global Assessment Report on Disaster Risk Reduction (GAR).*
- Sterman JD, 2000. *Systems Thinking and Modeling for a Complex World.* McGraw-Hill, New York.
- Sušnik J, Staddon C, 2021. Evaluation of Water-Energy-Food (WEF) Nexus Research: Perspectives, Challenges, and Directions for Future Research. *JAWRA* 58:1189-98.
- Sušnik J, Chew C, Domingo X, Mereu S, Trabucco A, Evans B, Vamvakieridou-Lyroudia L, Savić DA, Laspidou C, Brouwer F, 2018. Multi-Stakeholder Development of a Serious Game to Explore the Water-Energy-Food-Land-Climate Nexus: The SIM4NEXUS Approach. *Water.* 10:139.
- Tidwell TL, 2016. Nexus between food, energy, water, and forest ecosystems in the USA. *Environ. Stud. Sci.* 6:214-24.
- Trigila A, Iadanza C, Lafora B, Bussetini M, Barbano A, 2021. Dissesto idrogeologico in Italia: pericolosità e indicatori di rischio - Edizione 2021. ISPRA, Rapporti 356/2021.
- Trinchera A, Parisi B, Baratella V, Rocuzzo G, Soave I, Bazzocchi M, Fichera D, Finotti M, Riva F, Mocciaro G and Briaglia M, 2020. Assessing the Origin of Phosphonic Acid Residues in Organic Vegetable and Fruit Crops: The Biofosf Project Multi-Actor Approach. *Agronomy* 10:421.
- Vasileto S, Pirelli T, Di Bene C, Bøe F, Castanheira N, Chenu C, ... , Farina R, 2023. Barriers and opportunities of soil knowledge to address soil challenges: Stakeholders' perspectives across Europe. *J. Environ. Manag.* 325:116581.
- Vogt WP, 1999. *Dictionary of Statistics and Methodology: A Nontechnical Guide for the Social Sciences,* London: Sage.
- WEF (World Economic Forum). 2015. "Global Risks 2015: Tenth Edition." Available from: https://www.weforum.org/docs/WEF_GlobalRisks_Report_2015.pdf.
- Wenger E, 2010. Communities of Practice and Social Learning Systems: The Career of a Concept. In C. Blackmore (Ed.), *Social Learning Systems and Communities of Practice.* London: Springer. pp. 179-98.
- Wezel A, Goris M, Bruil J, Félix GF, Peeters A, Bàrberi P, Bellon S, Migliorini P, 2018. Challenges and action points to amplify agroecology in Europe. *Sustainability.* 10:1598.
- Winz I, Brierley G, Trowsdale S, 2009. The Use of System Dynamics Simulation in Water Resources Management. *Water Resour. Manag.* 23:1301-23.
- Zomorodian M, Lai SH, Homayounfar M, Ibrahim S, Fatemi SE, El-Shafie A, 2018. The state-of-the-art system dynamics application in integrated water resources modeling. *J. Environ. Manag.* 227:294-304.