

Table S1. Overview of selected papers.

Authors	Journal	Title	Year
Orsini, F.; Kahane, R.; Nono-Womdim, R.; Gianquinto, G.	Agronomy for Sustainable Development	Urban agriculture in the developing world: A review	2013
Sotamenou, J.; Parrot, L.	International Journal of Agricultural Sustainability	Sustainable urban agriculture and the adoption of composts in Cameroon	2013
Wilson, A. D.	Sensors	Diverse Applications of Electronic-Nose Technologies in Agriculture and Forestry	2013
Yaghoubi, S.; Akbarzadeh, N.A.; Bazargani, Shadi.S.; Bazargani, Sama.S.; Asl, M.I.	International Journal of Mechanical and Mechatronics Engineering	Autonomous robots for agricultural tasks and farm assignment and future trends in agro robots	2013
Gilioli, G.; Tikubet, G.; Herren, H.R.; Baumgärtner, J.	International Journal of Agricultural Sustainability	Assessment of social–ecological transitions in a peri-urban Ethiopian farming community	2015
Osano, H.M.; Koine, P.W.	Journal of Innovation and Entrepreneurship	Role of foreign direct investment on technology transfer and economic growth in Kenya: a case of the energy sector	2015
Trentacoste, E.R.; Connor, D.J.; Gómez-del-Campo, M.	Scientia Horticulturae	Row orientation: Applications to productivity and design of hedgerows in horticultural and olive orchards	2015

Vänninen, I.; Pereira-Querol, M.; Engeström, Y.	Agricultural Systems	Generating transformative agency among horticultural producers: An activity-theoretical approach to transforming Integrated Pest Management	2015
Dennis, M.; Armitage, R.P.; James, P.	Urban Forestry & Urban Greening	Appraisal of social-ecological innovation as an adaptive response by stakeholders to local conditions: Mapping stakeholder involvement in horticulture orientated green space management	2016
Mankad, A.	Agronomy for Sustainable Development	Psychological influences on biosecurity control and farmer decision-making. A review	2016
Rickard, B.J.; Richards, T.J.; Yan, J.	Agricultural Economics	University licensing of patents for varietal innovations in agriculture	2016
Buurma, J.S.; van der Velden, N.J.A.	Crop Protection	New approach to Integrated Pest Management research with and for horticulture. A vision from and beyond economics	2017
Juntti, M.; Downward, S.D.	Land Use Policy	Interrogating sustainable productivism: Lessons from the 'Almerian miracle'	2017
Kruger, H.	NJAS - Wageningen Journal of Sciences	Helping local industries help themselves in a multi-level biosecurity world – Dealing with the impact of horticultural pests in the trade arena	2017
Kruger, H.	Agricultural Systems	Creating an enabling environment for industry-driven pest suppression: The case of suppressing Queensland fruit fly through area-wide management	2017
Mankad, A.; Loechel, B.; Measham, P.F.	Agronomy for Sustainable Development	Psychosocial barriers and facilitators for area-wide management of fruit fly in southeastern Australia	2017
Amos, C.C.; Rahman, A.; Karim, F.; Gathenya, J.M.	Journal of Cleaner Production	A scoping review of roof harvested rainwater usage in urban agriculture: Australia and Kenya in focus	2018

García-Caparrós, P.; Llanderal, A.; Maksimovic, I.; Lao, M.T.	Water	Cascade Cropping System with Horticultural and Ornamental Plants under Greenhouse Conditions	2018
Acuña, T.B.; Monckton, D.; Boersma, M.; Bailey, A.; Gracie, A.	International Journal of Innovation in Science and Mathematics Education	Design and Delivery of a Masterclass in Horticultural Business	2019
Deligios, P.A.; Chergia, A.P.; Sanna, G.; Solinas, S.; Todde, G.; Narvarte, L.; Ledda, L.	Science of The Total Environment	Climate change adaptation and water saving by innovative irrigation management applied on open field globe artichoke	2019
Eriksson, T.; Halla, H.; Heikkilä, M.; Kalliomäki, H.	Agricultural and Food Sciences	Bridging entrepreneurial competencies and business model innovation: insights on business renewal in the small horticulture businesses in Finland	2019
Gruda, N.; Bisbis, M.; Tanny, J.	Journal of Cleaner Production	Influence of climate change on protected cultivation: Impacts and sustainable adaptation strategies - A review	2019
Menary, J.; Collier, R.; Seers, K.	Agricultural Systems	Innovation in the UK fresh produce sector: Identifying systemic problems and the move towards systemic facilitation	2019
Oberoi, H.S.; Dinesh, M.R.	Journal of Horticultural Sciences	Trends and Innovations in Value Chain Management of Tropical Fruits	2019
Rathore, V.S.; Tanwar, S.P.S.; Kumar, P.; Yadav, O.P.	India Journal of Agricultural Sciences	Integrated Farming System: Key to sustainability in arid and semi-arid regions	2019
Sanyé-Mengual, E.; Specht, K.; Grapsa, E.; Orsini, F.; Gianquinto, G	Sustainability	How can innovation in urban agriculture contribute to sustainability? A characterization and evaluation study from five Western European cities	2019

Csortan, G.; Ward, J.; Roetman, P.	PLoS ONE	Productivity, resource efficiency and financial savings: An investigation of the current capabilities and potential of South Australian home food gardens	2020
De Corato, U.	Science of The Total Environment	Agricultural waste recycling in horticultural intensive farming systems by on-farm composting and compost-based tea application improves soil quality and plant health: A review under the perspective of a circular economy	2020
Deffontaines, L.; Mottes, C.; Della Rossa, P.; Lesueur-Jannoyer, M.; Cattan, P.; Le Bail, M.	Agricultural Systems	How farmers learn to change their weed management practices: Simple changes lead to system redesign in the French West Indies	2020
Dupré, M.; Michels, T.; Le Gal, P.-Y.	European Journal of Agronomy	Crop drivers in the shift from synthetic inputs to alternative practices in diversified farming systems	2020
Ng'atigwa, A.A.; Hepelwa, A.; Yami, M.; Manyong, V.	Agriculture	Assessment of Factors Influencing Youth Involvement in Horticulture Agribusiness in Tanzania: A Case Study of Njombe Region	2020
Nicola S.; Pignata G.; Ferrante A.; Bulgari R.; Cocetta G.; Ertani A.	AgroLife Scientific Journal	Water Use Efficiency in Greenhouse Systems and its Application in Horticulture	2020

Table S2. Overview of selected papers per subject area category.

