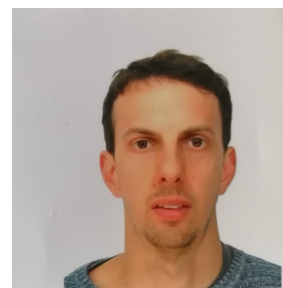


## Curriculum Vitae



### PERSONAL INFORMATION

Name and Surname **ANTONIO SANTORO**  
Address Via Masaccio 125, 50132 Florence (Italy)  
Telephone numbers + 39 055 3841015                      Mobile: +39 339 2182433  
E-mail antonio.santoro@unifi.it  
Citizenship Italian  
Place and date of birth Florence (Italy), 21<sup>st</sup> July 1984

### CURRENT ASSIGNMENTS

- 2023. Expert selected on public call for the Focus Groups "Enhancing the biodiversity on farmland through high-diversity landscape features" on behalf of the EU EIP-AGRI network (European Innovation Partnership for Agricultural productivity and Sustainability).
- 2022-to date. Deputy Director of the UNESCO Chair " Agricultural Heritage Landscapes " established at the University of Florence, Italy.
- 2022-to date. Scientific coordinator of the international research project "MedAgriFood Resilience: Socio-environmental shocks assessment and resilience empowerment in Mediterranean agri-food heritage systems: Italy, Morocco, Algeria FAO GIAHS sites", funded under the Joint Call SUSFOOD2 and FOSC "Innovative solutions for resilient, climate-smart and sustainable food systems". Project consortium: DAGRI University of Florence, Italy (coordinator), Center de recherche scientifique et technique sur les régions arides CRSTRA (Algeria), University of Biskra (Algeria), Mohammed VI Polytechnic University (Morocco), University of Ibn Zohr (Morocco). Project duration: 36 months.
- 2022-to date. In possession of National Scientific Qualification as associate professor for the scientific sector 07/B2 - Science and technologies of forest systems.
- 2019-to date. Research Fellow at the Department of Agriculture, Food, Environment and Forestry (DAGRI) of the University of Florence (Italy).
- 2014-to date. Partner and founder of Horizons s.r.l., spin-off of the University of Florence, company for landscape and territorial consultancy, design and planning.

### EDUCATION

- 2013. Phd in "*Sciences and technologies for forest and environmental management*" achieved on 28/05/2013 at the Department of Sciences and Technologies for Agriculture, Forests, Nature and Energy (DAFNE) of the University of Tuscia, with a thesis entitled "*Traditional practices and characteristic features in the historical rural landscape*".
- 2009. Master's degree in Management of Forestry Systems, obtained at the University of Florence on 13/02/2009, with a grade of 110 cum laude, with a thesis entitled: "*Comparative multitemporal analysis of the energy flows of the rural landscape of the municipality of Castagneto Carducci*".
- 2007. First level degree in Forestry and Environmental Sciences, achieved at the University of Florence on 17/01/2007, with a grade of 106/110, with a thesis entitled: "*Resistance and modulus of elasticity in the transverse direction of white poplar (Populus alba L.) wood balanced at two different humidity*".

## PERSONAL SKILLS

- Native language - Italian
- Other language - English. Level B2 certificate of the Common European Framework of Reference for the Knowledge of Languages. Excellent reading and writing skills, good oral expression skills.
- Computer skills - Excellent knowledge of the Office package (Word, Excel, PowerPoint, Publisher) of Windows and OS systems.
- Other information - Excellent knowledge of cartography programs: QGIS, Arcview 3.2, ArcMap 10.
- Qualified to practice as an Agronomist and Forestry Doctor since 2009.

## PROFESSIONAL EXPERIENCE

- academic experience

- 2019. Winner of the selection for Fixed-Term Researcher type a), at the Department of Agricultural, Food, Environmental and Forestry Sciences and Technologies (DAGRI) of the University of Florence, scientific sector AGR/05 Forestry and Silviculture.
- 2019-2020. Participation in the working group "Coordination and Scientific Supervision Activities for the preparation of the documents for the structural and operational plans of the municipality of Rignano sull'Arno ". 1/05/2019 - 30/04/2020.
- 2019. Collaboration at the Department of Agricultural, Food, Environmental and Forestry Sciences and Technologies (DAGRI) of the University of Florence for "Support for the activities of the Master Agricultural Heritage Systems" within the project "GIAHS Building Capacity" funded by the Italian Agency for Development Cooperation (AICS). 2/01/2019 - 30/04/2019.
- 2017-2018. Collaboration at the Department of Management of Agricultural, Food and Forestry Systems (GESAAF) of the University of Florence for "Investigations on the characteristics of Italian and foreign historical rural landscapes and presentation of the results" and "Investigations on the characteristics of GIAHS sites in relation to the characteristics of Italian historical rural landscapes and presentation of the results". 20/11/2017 - 19/11/2018.
- 2013-2015. Holder of a research grant for the research program "Analysis of Historical Rural Landscapes", at the Department of Management of Agricultural, Food and Forestry Systems (GESAAF) of the University of Florence from 1/9/2013 to 31/8/2015, as part of the operational unit coordinated by Prof. Mauro Agnoletti, at the PRIN 2010/2011 (1/2/2013 - 31/01/2016) of the Ministry of Agricultural, Food and Forestry Policies entitled "The traditional landscapes of Italian agriculture: definition of a multidisciplinary and multiscale interpretative for the planning and management".
- 2013-2014. Participation in the Landscape Restoration Project for the area owned by the FAI (Italian National Trust) of Case Lovara (Municipality of Levanto).
- 2011-2014. Participation in the research unit "WP13 - Standard 4.4 Characteristic Features of the Landscape", of the MONACO Project (National Monitoring of Conditionality), coordinated by Dr. Paolo Bazzoffi of the Council for Research and Experimentation in Agriculture (CRA-ABP). 27/7/2012 - 31/12/2013
- 2012. Participation in the 2012 Special Project of the Ministry of Agricultural, Food and Forestry Policies entitled "Monitoring and characterization of the landscape and the environment for national agricultural policies", coordinated by Prof. Mauro Agnoletti.
- 2012. Participation as a collaborator in the project promoted by FAI (Italian National Trust), entitled "Survey on landslides that occurred in the Cinque Terre area in October 2011".
- 2011. Participation as a collaborator in the project promoted by the FAI (Italian National Trust) entitled "The landscape restoration of the Bosco di San Francesco

(Assisi)".

• Experience as a freelance

- 2011. Participation in the 2011 Special Project of the Ministry of Agriculture, Food and Forestry Policies, entitled "Strategies and actions for the enhancement of the landscape in view of the 2013-2020 programming period" coordinated by Prof. Mauro Agnoletti.
- 2010-2013. PhD in "*Sciences and technologies for forest and environmental management*", Department of Sciences and Technologies for Agriculture, Forests, Nature and Energy (DAFNE), University of Tuscia.
- 2009. Holder of a post-graduate scholarship entitled "Energy flows, management practices and use of agro-forestry-pastoral systems", from 01/05/09 to 31/01/10, Department of Science and Technology Environmental Forestry (DISTAF), University of Florence, as part of the operational unit coordinated by Prof. Mauro Agnoletti, at PRIN 2007 (22/9/2008 - 22/9/2010) of the Ministry of Agricultural, Food and Forestry Policies entitled "Methods for multitemporal analysis and proposals for indicators".
- 2018. Technical assistance for the ATS "Hills of Conegliano Valdobbiadene, a World Heritage Site" for the UNESCO WHL dossier "Hills of Prosecco", approved by the UNESCO General Assembly in July 2019.
- 2016-2018. Consultancy for ISMEA as a rural landscape expert to support the activities of the National Rural Landscape Observatory (2015 RR 3814-1.1 program).
- 2016. Editing of the texts for the panels of the exhibition "Historical landscapes and typical products. The uniqueness of Italy" in collaboration with Eataly s.r.l. 7-9 October 2016, Eataly Ostiense, Rome.
- 2015-2016. Participation in the Working Group for the drafting of the Management Plan of the UNESCO WHL site "Portovenere, Cinque Terre and Islands (Palmaria, Tino and Tinetto)".
- 2014-2016. Realization on behalf of the FAI (Italian National Trust) of a research on the historical rural landscape of San Gimignano, for the exhibition on the landscape set up in the FAI property "Casa e Torre Campatelli".
- 2014. Training activities within the "European Union / Council of Europe. Support to the Promotion of Cultural Diversity in Kosovo (PCDK)" of the Council of Europe on the historical landscape of Tuscany for the team from Kosovo.
- 2012. Editing of the texts accompanying the photographic exhibition "Historical Rural Landscapes" and collaboration in the editing of the exhibition catalogue. The exhibition, curated by Mauro Agnoletti and promoted by the Ministry of Foreign Affairs and the Ministry for Agricultural, Food and Forestry Policies, was presented on the occasion of Florens2012 (Palazzo Vecchio, Florence, 3-11 November 2012), and after exhibited in different Italian and foreign locations.
- 2012. Realization of "Environmental Impact Study and Landscape Impact Study" for the installation project of small wind turbines for the production of electricity with a power of 200 kW each in the Municipality of Talla and of Badia Tedalda (AR)"
- 2022. Oral presentation "Agricultural heritage systems as agrobiodiversity hotspots. The case of the mountain oasis of Tunisia." at the PECSRL 2022 conference "Living Together in European Rural Landscapes", 27/09/2022, Jaén, Spain.
- 2022. Oral presentation "Traditional silvopastoral systems between sustainability and multifunctionality. The sabana de morro in El Salvador and the pastures with carob trees in Italy" at the IALE 2022 European Landscape Ecology Congress "Making the

**PRESENTATIONS AT  
CONFERENCES**

- future, learning from the past”, 12/07/2022, virtual conference.
- 2021. Presentation of the poster entitled “Analysis of the transformations of the forest in the Cinque Terre National Park. Consequences on hydrogeological risk and fire risk.” at the XIII SISEF National Congress, Orvieto (Italy), 30 May - 2 June 2022.
  - 2021. Oral presentation “The role of dry-stone terraces in reducing landslides and forest fire risks. An analysis of forest area changes in the last 80 years: the case of the Cinque Terre National Park” at the conference “XVII International congress & workshop on dry stone”, 1-3/10/2021, virtual conference, Konavle, Croatia .
  - 2021. Oral presentation “Cultural landscapes and biodiversity conservation” at the conference “Cultural Heritage of Small Homelands” organized by the University of Agriculture in Krakow, 26-29/09/2021, Krakow, Poland.
  - 2020. Oral presentation “The FAO programme on Globally Important Agricultural Heritage Systems and the opportunities for the sustainable development of rural areas” at the 8<sup>th</sup> World Sustainability Forum, 15-17/09/2020, virtual conference, Switzerland.
  - 2019. Oral presentation "*Vallombrosa as Historical Rural Landscape of Italy and the UNESCO World Heritage List*", at the conference "Arboreta around the World. Share your knowledge on biodiversity ", Florence and Vallombrosa, 10-11/10/2019.
  - 2019. Oral presentation "*The historical evolution of olive growing in the Municipality of Murlo. Between abandonment and the possibility of restoration*", at the conference "The olive landscape of the Municipality of Murlo: paths and enhancement strategies". 22/03/2019, Murlo (Siena).
  - 2018. Oral presentation "*Rural landscape and quality of life: the case of Italy*" at the PECSRL 2018 conference "European Landscapes for Quality of Life?", 3-9/09/2018, Clermont-Ferrand – Mende, (France).
  - 2018. Oral presentation "*Landscape and Rural Development. The National Observatory of Historic Rural Landscapes*", at the conference "Olearie 2018. Seggiano DOP: the construction of the rural landscape of oil". 21/04/2018, Seggiano (Grosseto).
  - 2017. Oral presentation "*The VASA analysis, the landscape assessment indices and the calculation of the level of landscape integrity*", at the conferences "Experience of the National Rural Landscape Observatory" organized by ISMEA. 13/11/2017, Venice; 11/29/2017, Ostuni (Brindisi).
  - 2017. Oral presentation "*Participation and landscape perception for the conservation and management of historical terraced landscapes. Two case studies from Italy*" at the IALE 2017 European Congress "From pattern and process to people and action". 12-15/09/2017, Ghent (Belgium).
  - 2017. Oral presentation "*The Terraced Systems in Tuscany. Aspects of multifunctionality*", at the conference “The terraced systems of Tuscany. Presentation of the results of a survey on a regional scale”, 16/03/2017, Florence.
  - 2014. Participation in the Horizon 2020 Expert Group Workshop “Towards a new agenda for cultural heritage research and innovation” organized by the European Commission - Directorate General for Research and Innovation, 27/11/2014, Brussels, Belgium.
  - 2014. Oral presentation "*Floods and traditional landscapes: notes on the relationships between terraced landscapes and floods in Tuscany*" at the symposium "Land Use Change Impacts on Floods", organized by the Technische Universität Wien and the European Research Council, 21-22/10/2014, Vienna (Austria).
  - 2014. Oral presentation "*Historical Landscapes and Biocultural Diversity: the Case of Italy*" at the 1st European Conference for the Implementation of the UNESCO-SCBD Joint Program on Biological and Cultural Diversity, "Linking Biological and Cultural Diversity in Europe", 8- 11/04/2014, Florence.
  - 2013. Oral presentation "*Monitoring the rural landscape. Synthesis of the changes observed in Tuscany (Italy) in the last two centuries*" at the IALE 2013 European

Congress "Changing European Landscapes". 09-12/09/2013, Manchester (UK).

- 2012. Oral presentation "*History and traditional management of Italian and European woodpastures*" at the "IUFRO All-Division 9 Conference". 9-11/05/2012, Sarajevo (Bosnia Herzegovina).
- 2012. Oral presentation "*Wooden pastures and grazed woods in Italy. Traditional management and current situation*" and participation in the "5th EUCALAND Workshop" organized by EUCALAND Network (European Culture expressed in Agricultural Landscapes), 18-20/04/2012, Gödöllő, Budapest (Hungary).
- 2011. Oral presentation "*Monitoring the rural landscape. Summary of the transformations observed in Tuscany in the last two centuries*" at the VIII SISEF National Congress "Forestry and soil conservation: the European challenge for integrated territorial management", 4-7/10/2011, Rende (Cosenza).
- 2011. Participation in the round table on the transformations of the Lombardy territory in the last 50 years on the occasion of the presentation of the book "Land use in Lombardy in the last 50 years", 29/11/2011, Milan.
- 2011. Presentation of the poster "*Analysis of the transformations of the agricultural landscape in the periurban belt of Florence in the last two centuries*" on the occasion of Ruralia, Florence.
- 2009. Participation in the "Soil Fertility Workshop", organized by the Universidad Pablo de Olavide, 25-26/11/2009, Seville (Spain).
- 2009. Oral presentation "*Multitemporal analysis of energy flows in the landscape of Castagneto Carducci (Li) between the nineteenth and twentieth century*" at the VII National Congress SISEF "Development and adaptation, naturalness and conservation", 29 September - 1 October 2009, University of Molise, Pesche (Isernia).

#### **PARTICIPATION IN SCIENTIFIC OR ORGANIZING COMMITTEES IN CONFERENCES**

- 2021. Member of the organizing committee of the conference "Cultural Heritage of Small Homelands" organized by the University of Agriculture in Krakow, 26-29/09/2021, Krakow, Poland, sponsored by: University of Agriculture in Krakow (Poland), University of Florence (Italy), Slovak University of Agriculture in Nitra (Slovakia), University of Veterinary Sciences in Brno (Czech Republic), University of Veterinary Medicine and Pharmacy in Košice (Slovakia).
- 2020. Member of the scientific committee of the two "Special Sessions on Agricultural and Forest Heritage" organized on the occasion of the UNISCAPE International Conference "Cultivating the Continuity of European Landscapes" for the twentieth anniversary of the signing of the European Landscape Convention. 16-17 October 2020, Florence. <https://www.agriculturalheritage.com/international-conference-florence-16-october-2020-agricultureand-forest-heritage-systems/>, <https://www.uniscape.eu/special-session-agricultural-heritage>.
- 2014. Member of the organizing committee of the 1st European Conference for the Implementation of the UNESCO-SCBD Joint Program on Biological and Cultural Diversity, "Linking Biological and Cultural Diversity in Europe", 8-11 April 2014, Florence, organized by: Laboratorio per Landscape and Cultural Heritage, GESAAF, University of Florence; UNESCO Liaison Office, United Nations, New York (USA); Secretariat of the Convention on Biological Diversity (sCBD), Montreal (Canada); IUFRO Research Group 9.00.01.
- 2023. Seminar entitled "Analysis of the forest landscape in its main components" on behalf of IANNAS S.r.l. as part of a professional training plan for the staff of Fo.Re.S.T.A.S Agency of the Sardinia Region for the forestry and environmental sector.

#### **TEACHINGS, LESSONS AND SEMINARS**

- 2021-2023. Teacher of Forest Resources (3 CFU) and Forest Resources Laboratory (3 CFU) (Bachelor's Degree in Advanced Technologies and Transformations for the Wood Furnishing Building sector – B239); of Ecological history of the landscape and forests (2 CFU, Master's degree in Science and Technology of Forest Systems - B102), of Strategies and methods of landscape and agro-forestry territory monitoring (1 CFU, Bachelor's degree in Science and technology for the management of green spaces and landscape - B235), of Mapping of Agroforestry Systems (6 CFU, Master in Agricultural Heritage Systems organized by the DAGRI Department and the Italian Agency for Development Cooperation); University of Florence
- 2020-2021. Teacher of Forest Resources (6 CFU) and of Landscape Monitoring (3 CFU) at the University of Florence.
- 2019-2020. Teacher of Forest Geomatics (2 CFU) and of Landscape Monitoring (2 CFU) at the University of Florence.
- 2019-2020. Lessons of "Mapping of Agroforestry Systems" for the Master "Agricultural Heritage Systems" at the University of Florence.
- 2010-2020. Seminars in different courses at the Faculty of Agriculture and at the Faculty of Architecture of the University of Florence.
- 2017. Lessons for the "Training Course on Landscape" organized by the GESAAF Department of the University of Florence for the officers of the World Bank.
- 2016. Lessons at the Faculty of Environmental Engineering and Land Surveying of Krakow, Poland.

**EXPERIENCE AS A REVIEWER AND  
GUEST EDITOR**

- 2023-to date. Review Editor of the Land Use Dynamics section on behalf of the scientific journal *Frontiers in Environmental Science* (MDPI).
- 2022-to date. Member of the Topical Advisory Panel and of the Reviewer Board of the scientific journal *Land* (MDPI).
- 2023-to date. Guest Editor of the Special Issue "Agroforestry Systems for Biodiversity and Landscape Conservation" for the scientific journal *Land* (ISSN 2073-445X).
- 2022-to date. Guest Editor of the Special Issue "Planning, Management and Conservation of Cultural Forests" for the scientific journal *Forests* (ISSN 1999-4907).
- 2020-to date. Member of the Editorial Board of the scientific journal *Journal of Agriculture and Environment for International Development – JAEID*.
- 2020-to date. Member of the Editorial Board of the scientific journal *UCL Open: Environment*, published by the University College London
- 2020-to date. Guest Editor of the Special Issue "Exploring Agricultural Heritage in European and Mediterranean Countries" for the journal *Sustainability* (ISSN 2071-1050).
- 2020-to date. Guest Editor of the Special Issue "Terrestrial Remote Sensing of Human-Induced Hazards and Landforms in Forests and Extensively Used Agricultural Environments" for the journal *Remote Sensing* (ISSN 2072-4292).
- 2018-to date. Reviewer for the journals *Sustainability*, *Environments*, *Land* (member of the Reviewer Board; *Outstanding Reviewer Awards 2019*), *Forests*, *Water*, *Arabian Journal of Geosciences*, *Landscape-Online*, *Moravian Geographical Reports*, *Journal of Agriculture and Environment for International Development - JAEID*.
- 2020. Reviewer for the assessment of the quality of the Research for the Charles University, Prague, Czech Republic.

## LIST OF PUBLICATIONS

([orcid.org/0000-0002-4667-8082](https://orcid.org/0000-0002-4667-8082))

- Santoro A. (2023). *Traditional oases in Northern Africa as multifunctional agroforestry systems: a systematic literature review of the provided ecosystem services and of the main vulnerabilities*. *Agroforestry Systems*, 97(1), 81-96. doi.org/10.1007/s10457-022-00789-w
- Santoro A., Yu Q., Piras F., Fiore B., Bazzurro A., Agnoletti M. (2022). *From flood control system to agroforestry heritage system. Past, present and future of the mulberry-dykes and fishponds system of Huzhou city, China*. *Land*, 11(11), 1920. doi.org/10.3390/land11111920
- Piras F., Fiore B., Santoro A. (2022). *Small Cultural Forests: Landscape Role and Ecosystem Services in a Japanese Cultural Landscape*. *Land*, 11(9), 1494. doi.org/10.3390/land11091494
- Agnoletti M., Santoro A. (2022). *Agricultural heritage systems and agrobiodiversity*. *Biodiversity and Conservation*, 1-11. doi.org/10.1007/s10531-022-02460-3
- Santoro A., Piras F., Fiore B., Frassinelli N., Bazzurro A., Agnoletti M. (2022). *The role of Trees Outside Forests in the cultural landscape of the Colline del Prosecco UNESCO site*. *Forests*, 13, 514. doi.org/10.3390/f13040514
- Agnoletti M., Piras F., Venturi M., Santoro A. (2022). *Cultural values and forest dynamics: The Italian forests in the last 150 years*. *Forest Ecology and Management*, 503, 119655. doi.org/10.1016/j.foreco.2021.119655
- Agnoletti M., Santoro A. (2022). *The Italian National Register of Historical Rural Landscapes*. In: Hernik J., Walczyk M., Sankowski E., Harris B.J. (eds) *Cultural Heritage—Possibilities for Land-Centered Societal Development*. *Environmental History*, vol 13. Springer, Cham. doi.org/10.1007/978-3-030-58092-6\_2
- Hernandez Marentes M.A., Venturi M., Scaramuzzi S., Focacci M., Santoro A. (2021). *Traditional forest-related knowledge and agrobiodiversity preservation. The case of the chagras in the Indigenous Reserve of Monochoa (Colombia)*. *Biodiversity and Conservation*, 1-16. doi.org/10.1007/s10531-021-02263-y
- Venturi M., Piras F., Corrieri F., Martinez Aguilar E.A., Santoro A. (2021). *The multifunctional role of linear features in two traditional silvopastoral systems: the sabana de morro in Dolores (El Salvador) and the pastures with carob trees in Ragusa (Italy)*. *Biodiversity and Conservation*, 1-13. doi.org/10.1007/s10531-021-02220-9
- Venturi M., Piras F., Corrieri F., Fiore B., Santoro A., Agnoletti M. (2021). *Assessment of Tuscany landscape structure according to the Regional Landscape Plan partition*. *Sustainability*, 13(10), 5424; doi.org/10.3390/su13105424.
- Piras F., Venturi M., Corrieri F., Santoro A., Agnoletti M. (2021). *Forest surface changes and cultural values: the forests of Tuscany (Italy) in the last century*. *Forests*, 12, 531. doi.org/10.3390/f12050531.
- Santoro A., Venturi M., Piras F., Fiore B., Corrieri F., Agnoletti M. (2021). *Forest area changes in Cinque Terre National Park in the last 80 years. Consequences on landslides and forest fire risks*. *Land*, 10(3), 293; doi.org/10.3390/land10030293.
- Santoro A., Venturi M., Agnoletti M. (2021). *Landscape perception and public participation for the conservation and valorization of cultural landscapes. The case of the Cinque Terre and Porto Venere UNESCO Site*. *Land*, 10(2), 93; doi:10.3390/land10020093.
- Santoro A., Venturi M., Bertani R., Agnoletti M. (2020). *A review of the role of forests and agroforestry systems in the FAO Globally Important Agricultural Heritage Systems (GIAHS) programme*. *Forests*, 11, 860; doi:10.3390/f11080860.
- Santoro A., Martinez Aguilar E.A., Venturi M., Piras F., Corrieri F., Rosa Quintanilla J., Mauro Agnoletti M. (2020). *The agroforestry heritage system of Sabana de Morro in El Salvador*. *Forests*, 11, 747; doi:10.3390/f11070747.
- Santoro A., Venturi M., Ben Maachia S., Benyahia F., Corrieri F., Piras F., Agnoletti M. (2020). *Agroforestry heritage systems as agrobiodiversity hotspots. The case of the*

mountain oases of Tunisia. Sustainability, 2(10), 4054; doi.org/10.3390/su12104054.

- Santoro A., Venturi M., Agnoletti M. (2020). *Agricultural Heritage Systems and Landscape Perception among Tourists. The Case of Lamole, Chianti (Italy)*. Sustainability, 12(9), 3509; doi.org/10.3390/su12093509.
- Agnoletti M., Emanuelli F., Corrieri F., Venturi M., Santoro A. (2019). *Monitoring Traditional Rural Landscapes. The Case of Italy*. Sustainability, 11, 6107; doi:10.3390/su11216107.
- Agnoletti M., Errico A., Santoro A., Dani A., Preti F. (2019). *Terraced landscapes and hydrogeological risk. The effects of land abandonment in Cinque Terre (Italy) during severe rainfall events*. Sustainability, 11, 235; doi:10.3390/su11010235.
- Agnoletti M., Santoro A. (2018). *Rural landscape planning and forest management in Tuscany (Italy)*. Forests. 9:8, 473; doi:10.3390/f9080473.
- Santoro A., Foderà I. (2018). *Documento propedeutico alle linee guida per il mantenimento dei paesaggi rurali storici: misure di salvaguardia e buone pratiche*. Documento realizzato dall'ISMEA nell'ambito del Programma Rete Rurale Nazionale - Piano 2018 - Scheda Progetto Ismea 5.1 Ambiente e Paesaggio rurale. Ufficio DISR2, Ministero delle politiche agricole alimentari e forestali, Roma.
- Rogger M., Agnoletti M., Alaoui A., Bathurst J., Bodner G., Borga M., Chaplot V., Gallart F., Glatzel G., Hall J., Holden J., Holko L., Horn R., Kiss A., Kohnová S., Leitinger G., Lennartz B., Parajka J., Perdigão R., Peth S., Plavcová L., Quinton J.N., Robinson M., Salinas J.L., Santoro A., Szolgay J., Tron S., van den Akker J., Viglione A., Blösch G. (2017). *Land-use change impacts on floods at the catchment scale. Challenges and opportunities for future research*. Water Resources Research, 53. doi:10.1002/2017WR020723.
- Agnoletti M., Baptista R., Henriques R., Nogueira P., Costa Pinto L.M., Ramísio P.J., Santoro A., Cardoso Teixeira J., Vaz E. (2017). *A Green City: Impossible Dream or Necessity?* In: Joanaz de Melo C., Vaz E., Costa Pinto L.M. (eds.), *Environmental History in the Making*. Vol II Acting. Springer Verlag, Dordrecht, New York.
- Agnoletti M., Conti L., Frezza L., Santoro A., Tei T. (2016). *I Sistemi Terrazzati in Toscana*. Lorenzo de' Medici Press, Firenze.
- Centeri C., Renes H., Roth M., Kruse A., Eiter S., Kapfer J., Santoro A., Agnoletti M., Emanuelli F., Sigura M., Slámová M., Dobrovodska M., Štefunková D., Kučera Z., Saláta D., Varga A., Villacreces S., Dreer J. (2016). *Wooded Grasslands as Part of the European Agricultural Heritage*. In: Agnoletti M., Emanuelli F. (eds.), *Biocultural Diversity in Europe*. Springer Verlag, Dordrecht, New York.
- Agnoletti M., Conti L., Frezza L., Monti M., Santoro A. (2015). *Features analysis of dry stone walls of Tuscany (Italy)*. Sustainability, 7:13887-13903. www.mdpi.com/2071-1050/7/10/13887/html. ISSN 2071-1050.
- Agnoletti M., Tredici M., Santoro A. (2015). *Biocultural diversity and landscape patterns in three historical rural areas of Morocco, Cuba and Italy*. Biodiversity and Conservation. 24:3387-3404. http://link.springer.com/article/10.1007%2Fs10531-015-1013-6.
- Agnoletti M., Santoro A. (2015). *Cultural values and sustainable forest management: the case of Europe*. Journal of Forest Research, 20:438-444.
- Agnoletti M., Conti L., Frezza L., Santoro A. (2015). *Territorial analysis of the agricultural terraced landscapes of Tuscany (Italy): preliminary results*. Sustainability, 7:4564-4581. www.mdpi.com/2071-1050/7/4/4564. ISSN 2071-1050.
- Santoro A. (2014). *Paesaggi storici: una risorsa*. Sapere. Idee e progressi della scienza. Anno 80°, n. 4, luglio/agosto 2014.
- Agnoletti M., Santoro A., Gardin L. (2013). *Assessing the integrity of the historical landscapes. Three case studies in some terraced areas*. In: Agnoletti M. (ed.), *Italian Historical Rural Landscapes. Cultural Values for the Environment and Rural*



*Development*. Springer Verlag, Dordrecht, New York.

- Agnoletti M., Tredici M. Santoro A. (2012). Complessità bioculturale dei paesaggi rurali tradizionali. Analisi comparativa della valle di Vinales (Cuba), la valle di Telouet (Marocco) e la valle d'Itria (Italia). / The biocultural complexity of traditional rural landscapes. A comparative analysis of the Vinales valley (Cuba), the Telouet valley (Morocco), and the Itria valley (Italy). In: Agnoletti M., Carandini A., Santagata W. (eds). *Florens 2012. Studi e Ricerche / Essays and Researches*. Bandecchi e Vivaldi, Pontedera, Pisa.
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