

UNIVERSITÀ DEGLI STUDI DI MILANO

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Gianalberto Losapio

CURRICULUM VITAE

Informazioni personali

COGNOME	Losapio
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DATA DI NASCITA	26, Ottobre, 1988
LINGUE PARLATE	Italiano (madrelingua), Inglese (fluente), Spagnolo (fluente), Tedesco (base)
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SCHOLAR	https://scholar.google.com/citations?hl=en&user=tYJ_6VwAAAAJ
GITHUB	https://github.com/losapio
PUBLONS	https://publons.com/researcher/903460/gianalberto-losapio
YOUTUBE CHANNEL	https://www.youtube.com/channel/UCRQvvEQrwh4QpIBIJX5NEEg
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Posizione attuale

AFFILIAZIONE	Stanford University, Department of Biology
INDIRIZZO	327 Campus dr, Stanford 94301 CA, USA
RUOLO	Postdoctoral researcher
FINANZIAMENTO	Swiss National Science Foundation

Istruzione

- Dottorato di Ricerca in Ecologia
University of Zurich, Life Science Zurich Graduate School
Tesi "Plant interaction networks. Spatial dynamics, robustness and scaling up to pollinators"
Dal 10/2014 al 09/2017
- Laurea Magistrale in Scienze della Natura, *summa cum laude*
Università degli Studi di Milano
Tesi "Analisi della relazione piante-insetti floricoli in aree di recente deglaciazione"
Dal 01/2012 al 04/2014

- EU FP7 LLP-Erasmus
Universidad de Salamanca
Studi di flora e vegetazione della Penisola Iberica
Dal 09/2010 al 07/2011
- Laurea Triennale in Scienze Naturali
Università degli Studi di Milano
Curriculum Botanico
Dal 10/2008 al 12/2011

Formazione e ricerca

- Visiting principal investigator
Smithsonian Tropical Research Institute, Panama
03/2020
- Postdoctoral researcher, Swiss NSF fellow
Stanford University, Dirzo Lab, USA
01/2020–attuale
- Visiting scientist, Swiss NSF fellow
University of the Aegean, Biogeography and Ecology Lab, Grecia
02/2018–05/2018
- Postdoctoral researcher
ETH Zurich, Biocommunication and Ecology group, Svizzera
10/2017–12/2019
- Visiting researcher
University Rey Juan Carlos, Group of Biodiversity and Conservation, Spagna
5/2016–06/2016
- Researcher as PhD student
University of Zurich, Dep. of Evolutionary Biology and Environmental Studies, Svizzera
10/2014–09/2017
- Botanico
Parco Nazionale dello Stelvio, Area di Conservazione, Italia
06/2014–09/2014
- Assistente di Ricerca
Università degli Studi di Milano, Gruppo di Biologia delle piante, Italia
06/2013–06/2014
- Tirocinante
Musei Civici di Como, Laboratorio di Archeobiologia e Paleobotanica, Italia
10/2012–01/201

Attività di Formazione continua

- Introduction to Functional Genomics
Plant Science Center e Functional Genomic Center Zurich
07/2017
- Biotic Interactions - Mechanisms and Functions
Life Science Zurich Graduate School
03/2017
- Early Career Workshop
British Ecological Society
12/2016
- Writing a Post-Doctoral Grant
Plant Science Center
11/2016
- Project management for research
Life Science Zurich Graduate School
04/2016
- Scientific Writing
UZH Graduate campus
12/2015
- Mixed Models
Life Science Zurich Graduate School
05/2015
- Mathematical and Computational modelling in Life Sciences
Swiss Academy of Sciences
01/2015
- Complex Networks
ETH Zurich
SS/2015
- Macroecology, niche evolution and climate change
WSL
12/2014
- Generalized Regression
University of Zurich
FS/2014
- Ecology and Evolution
Life Science Zurich Graduate School
FS/2014
- Plant Ecology Journal Club
Life Science Zurich Graduate School
FS/2014

- Advanced Course in Ecological Modelling
International Society of Ecological Modelling, Marocco
10/2014
- Summer School in Alpine Field Ecology
University of Innsbruck, Austria
08/2013

Attività didattica

Dottorati di ricerca:

- Insegnamento del corso di dottorato ‘Alpine Plant Ecology’ summer school.
PhD Program in Plant Science del Plant Science Center.
ETH Zurich ed University of Basel, Svizzera.
Dal 14/07/2019 al 20/07/2019.
- Insegnamento del corso di dottorato ‘Scientific Writing’ workshop.
Graduate School in Environmental Science.
Peking University, Cina.
Dal 5/08/2018 al 10/08/2018.
- Organizzazione ed insegnamento di ‘Community Ecology’.
PhD Program in Ecology della Life Science Zurich Graduate School.
University of Zurich ed ETH Zurich, Svizzera.
Dal 1/06/2016 al 3/06/2016.
- Organizzazione ed insegnamento di ‘Plant Systematics and Identification’.
PhD Program in Ecology della Life Science Zurich Graduate School.
University of Zurich ed ETH Zurich, Svizzera.
Dal 04/05/2015 al 08/05/2015.
- Membro della commissione per l’attribuzione di borse di dottorato del PhD Program in Ecology.
Life Science Zurich Graduate School, University of Zurich ed ETH Zurich, Svizzera.
Anno accademico 2015.

Corsi di Laurea e Seminari:

- Lezione di ‘Conservation Biology’.
BSc Biology e BSc Human Biology.
Stanford University, USA.
06/04/2020.
- Seminario ‘Plant Networks: the past, the present, and the future’.
Bioscience Seminars.
Università degli Studi di Milano, Italia.
20/12/2019.

- Seminario ‘Ménage à trois: plant–plant–pollinator networks and biodiversity maintenance’.
Biodiversity seminar series.
WSL, Svizzera.
20/11/2019.
- Lezione di ‘Plant Ecology’.
MSc Plant Science.
Università degli Studi di Milano, Italia.
03/06/2019.
- Organizzazione ed insegnamento di ‘Ecological Networks’.
MSc Environmental Science.
University of Zurich, Svizzera.
Dal 14/03/2019 al 4/04/2019.
- Seminario ‘Complex synergies among plants shape pollination network functioning’.
Behavior, Ecology, Environment and Evolution seminars.
University of Zurich, Svizzera.
16/05/2017.
- Seminario ‘Resistance of plant–plant networks to biodiversity loss and secondary extinctions following simulated environmental changes’.
Biodiversity, Macroecology and Evolution seminars.
University of Zurich, Svizzera.
16/05/2017.
- Esercitazioni di ‘Ecology and Biodiversity’.
BSc Biology.
University of Zurich, Svizzera.
II semestre 2015, II semestre 2016.
- Esercitazioni di ‘Introduction to Statistics’.
BSc Environmental Science.
University of Zurich, Svizzera.
Dal 01/03/2015 al 31/05/2015
- Lezione di ‘Raccolta, rappresentazione ed analisi dei dati’.
Laurea Magistrale in Scienze Naturali.
Università degli Studi di Milano, Italia.
10/05/2014.
- Lezione di ‘Geomorfologia climatica’.
Laurea Magistrale in Scienze Naturali.
Università degli Studi di Milano, Italia.
16/01/2012.

Supervisione di studenti:

- Co-supervisione (Prof. Rodolfo Dirzo) di una tesi di dottorato.
Ecology & Evolution, Stanford University, USA.
Dal 01/02/2020 a oggi.

- Supervisione di una tesi di laurea triennale e due tesi di laurea magistrale.
Agricultural Science, ETH Zurich, Svizzera.
Dal 01/01/2019 al 31/08/2019.
- Supervisione di una tesi di laurea triennale.
Environmental Science, ETH Zurich, Svizzera.
Dal 01/02/2019 al 30/06/2019.
- Supervisione di due tesi di laurea triennale.
Biogeography & Ecology, University of the Aegean, Grecia.
Dal 01/02/2018 al 28/02/2019.
- Co-supervisione (Prof. Christian Schöb) di una tesi di laurea magistrale.
Environmental Science, University of Zurich, Svizzera.
Dal 01/12/2016 al 01/12/2017.

Finanziamenti sulla base di bandi competitivi che prevedono la revisione tra pari

- Direzione del progetto “Combined effects of deforestation and biodiversity loss on species coexistence and ecosystem functioning” affidato dalla Swiss National Science Foundation (Project P2ZHP3_187938, finanziamento di 114'250 Fr).
Stanford University, USA.
Dal 01/01/2020 a oggi.
<http://p3.snf.ch/project-187938>
- Direzione del progetto “The impact of land-use change and species invasion on biodiversity and ecological networks” affidato dalla Swiss National Science Foundation (Project IZSEZ0_180195, finanziamento di 5'700 Fr).
ETH Zurich, Svizzera.
Dal 01/02/2018 al 31/05/2018.
Pubblicazioni in corso: 4 datasets pubblicati, 3 articoli preprints e in review.
<http://p3.snf.ch/project-180195>
- Partecipazione alla organizzazione e realizzazione del progetto di ricerca “Niche space construction and facilitation, and their evolutionary consequences” affidato dalla Swiss National Science Foundation (PZ00P3_148261, finanziamento di 600'000 Fr), coordinato dal Dr. Christian Schöb.
University of Zurich, Svizzera.
Dal 01/10/2014 al 31/03/2017.
<http://p3.snf.ch/project-148261>
Pubblicazione n. 10, 14, 15, 16.

Responsabilità di studi e di ricerca

- Direzione del progetto “Revisiting local adaptation to climate change 90 years after” affidato da Prof. Rodolfo Dirzo, Stanford University.
Yosemite National Park, Stanislaus National Forest e Inyo National Forest, USA.
Dal 01/05/2020 a oggi.
<https://dirzolab.stanford.edu/research/revisiting-local-adaptation-to-climate-change\~90-years-after/>

- Sviluppo della ricerca “Combined effects of deforestation and biodiversity loss on plant species coexistence and ecosystem functioning” finanziato dalla SNSF (Project P2ZHP3_187938). Smithsonian Tropical Research Institute, Panama.
Dal 01/03/2020 a oggi.
<https://dirzolab.stanford.edu/research/combined-effects-of-deforestation-and-biodiversity-loss-on-species-coexistence-and-ecosystem-functioning/>
- Partecipazione a diversi progetti del gruppo di ricerca *Dirzo Lab* (Prof. Rodolfo Dirzo) in qualità di Ricercatore Postdoc finanziato dalla SNSF (Project P2ZHP3_187938). Stanford University, USA.
Dal 01/01/2020 a oggi.
Pubblicazione n. 17 e un articolo in review.
<https://dirzolab.stanford.edu/>
- Responsabile del team di ricerca *Plant Ecology & Evolution* e del progetto “The ecological consequences of herbivore-induced plant volatiles” sviluppato presso il gruppo di ricerca *Biocommunication & Ecology* (Prof. Consuelo De Moraes). ETH Zurich, Svizzera.
Dal 01/09/2018 al 31/12/2019.
Pubblicazioni in corso: 1 datasets pubblicato, 1 articolo preprint.
https://biocommunication.ethz.ch/research/plant-plant_interactions.html
- Responsabile del progetto "Predicting plant diversity in mountain ecosystems" in collaborazione con University of Zurich (Prof. Jordi Bascompte), ETH Zurich (Prof. Christian Schöb, Prof. Mark Mescher, Dr. Francesco Carrara), EAWAG (Dr. Gian Marco Palamara), City University of New York (Prof. Phillip Stanichzenko), James Hutton Institute (Dr. Rob Brooker), Northern Arizona University (Prof. Brad Butterfield), University of Montana (Prof. Ray Callaway), Universidad de Concepción (Prof. Lohen Cavieres), Ilia State University (Prof. Zaal Kikvidze), York University (Prof. Christopher Lortie), University of Bordeaux (Prof. Richard Michalet), CSIC (Dr. Francisco Pugnaire).
Dal 1/04/2017 a oggi.
Pubblicazione n. 11 e un articolo in review.
- Sviluppo della ricerca “Trait-based spatial dimension of plant–plant interactions” affidato dal gruppo di *Plant Interactions* (Dr. Christian Schöb, University of Zurich), finanziato dalla SNSF (Project PZ00P3_148261), in collaborazione con il gruppo di *Biodiversity and Conservation* (Prof. Adrian Escudero). University Rey Juan Carlos, Spagna.
Dal 01/05/2016 al 31/05/2016.
Pubblicazioni n. 8, 13.
- Sviluppo del progetto di ricerca “Unifying interaction patterns and processes: a network perspective to plant communities” nel *Ecology PhD Program* della *Life Science Zurich Graduate School*, in collaborazione con i gruppi di ricerca *Plant Interactions* (Dr. Christian Schöb), *Biology of Species Interactions* (Prof. Bernhard Schmid), *Biodiversity and Species Interaction Network* (Prof. Jordi Bascompte) ed *Ecology and Biogeochemistry of Coastal Systems* (Prof. Richard Michalet, University of Bordeaux, Francia).
University of Zurich, Svizzera.
Dal 01/10/2014 al 31/09/2017.
Pubblicazioni n. 4, 6, 7, 9, 12

- Partecipazione al progetto di ricerca “Monitoraggio della biodiversità animale in ambito alpino” affidato dall’area di Conservazione del Parco Nazionale dello Stelvio in qualità di botanico.
Parco Nazionale dello Stelvio, Italia.
Dal 01/06/2014 al 31/09/2014.
Pubblicazione n. 3.
- Sviluppo del progetto di ricerca “Reti ecologiche di piante e insetti in ambienti di alta quota” presso il gruppo di Botanica Sistemica (Prof. Marco Caccianiga) in qualità di tesista magistrale ed assistente di ricerca.
Università degli Studi di Milano.
Dal 01/02/10/2012 al 31/04/2014.
Pubblicazioni n. 1, 2.

Organizzazione e partecipazione come relatore a convegni

- Relatore su invito ‘Integrating Facilitation and Mutualistic Networks’.
18th Species Interactions Workshop, University of California Santa Cruz.
05/12/2020.
- Organizzazione del convegno ‘Interaction diversity: from theory to practice’.
World Biodiversity Forum. Davos, Svizzera.
Dal 23/02/2020 al 28/02/2020.
- Relatore su invito ‘Biodiversity and ecology of hymenopteran pollinators in high-altitude Sierra Nevada’.
Swiss Symposium on Hymenoptera. Natural History Museum of Bern, Svizzera.
26/01/2019.
- Relatore su invito ‘Network response to environmental changes: integrating plant interaction, network theory and functional traits.’
Ecological Society of America annual meeting. Portland, USA.
Dal 6/08/2017 al 11/08/2017.
- Relatore ‘The impact of land-use change and species invasion on biodiversity and ecosystem functioning’.
COMEC, 2nd International Conference on Community Ecology. Università di Bologna.
Dal 4/06/2020 al 6/06/2020.
- Relatore ‘The contribution of species networks to global biodiversity’.
Biology 19, the Annual Swiss Conference on Ecology, Evolution, Systematics, Biogeography and Conservation. University of Zurich, Switzerland.
Dal 7/02/2019 al 8/02/2019.
- Relatore ‘Plant facilitation drives the assembly of pollination networks’.
EcoNet Symposium, Network Science Society conference. Paris, France.
12/06/2018.
- Relatore ‘Unifying interaction patterns and processes: a network perspective on plant communities’.

Biotic Interactions - Mechanisms and Functions Workshop, Life Science Zurich Graduate School. Lugano, Svizzera.

Dal 27/03/2017 al 31/03/2017.

- Relatore 'Network response to environmental changes: integrating plant interaction, network theory and functional traits'.
Ecology Symposium, Life Science Zurich Graduate School. University of Zurich, Svizzera. 1/03/2017.
- Relatore 'Scaling up interactions: plant associations drive pollination network functioning'.
Medecos-AEET meeting. University of Sevilla, Spagna.
Dal 1/02/2017 al 4/02/2017.
- Relatore 'The spatial dimension of plant association networks'.
British Ecological Society annual meeting. Liverpool, UK.
Dal 11/12/2016 al 14/12/2016.
- Relatore 'Plant interaction networks' response to environmental changes'.
Biology 16, the Annual Swiss Conference on Ecology, Evolution, Systematics, Biogeography and Conservation. University of Lausanne, Svizzera. Dal 11/02/2016 al 12/02/2016.
- Relatore 'Facilitative interactions increase stability of plant-plant networks under different environmental change scenarios'.
Ecological Networks Symposium. University of Bristol, UK.
Dal 7/09/2015 al 8/09/2015.
- Relatore 'Plant-insect networks along a primary succession gradient'.
Rigi Workshop on Mathematical and Computational Modelling in Life Sciences, Swiss Academy of Sciences. Rigi, Svizzera.
Dal 18/01/2015 al 20/01/2015.
- Relatore 'Plant-anthophilous insect ecological networks along a glacier foreland chronosequence'.
Eighth European Conference on Ecological Modelling. Université Cadi Ayyad, Marocco.
Dal 27/10/2014 al 30/10/2014.

Attività editoriale e riconoscimenti

- Membro del comitato editoriale della rivista scientifica internazionale *Plants* in qualità di REVIEW EDITOR.
Dal 07/2020 a oggi.
- Membro del comitato editoriale della rivista scientifica internazionale *Journal of Plant Ecology* in qualità di ASSOCIATE EDITOR.
Dal 01/2020 a oggi.
- Membro del comitato editoriale della rivista scientifica internazionale *Frontiers in Ecology & Evolution* in qualità di REVIEW EDITOR.
Dal 06/2019 a oggi.

- REVIEWER per numerose riviste scientifiche internazionali e di alto prestigio: Alpine Botany; Applied Vegetation Science; Animal Conservation; Arthropod–Plant Interactions; Australian Journal of Botany; Ecological Complexity; Ecology; Ecology and Evolution; Ecology Letters; Frontiers in Ecology and Evolution; Functional Ecology; Journal of Animal Ecology; Journal of Arid Environments; Journal of Biogeography; Journal of Ecology; Journal of Forestry Research; Journal of Plant Ecology; Journal of Theoretical Biology; Journal of Vegetation Science; New Phytologist; PeerJ; Plant and Soil; Plant Ecology and Diversity; Plants; Oikos.

Premi

- Early Postdoc Mobility fellowship, Swiss National Science Foundation
- Scientific Exchange grant, Swiss National Science Foundation
- Travel grant award, University of Zurich
- Best poster prize, International Plant Science Conference
- Flora award, Università degli Studi di Milano
- Mobility Fellowship Erasmus, European Union FP7
- Borsa di studio, INPS

Publicazioni peer-reviewed in riviste scientifiche internazionali

- Meyer JM, Leempoel K, **Losapio G**, Hadly EA 2020.
Molecular Ecological Network Analysis: An effective conservation tool for the assessment of biodiversity, trophic interactions, and community structure.
Frontiers in Ecology and Evolution, 8, 360.
<https://doi.org/10.3389/fevo.2020.588430>
- Losapio G**. 2020.
Creating your own environment: Ecosystems sustained by cushion plants.
Bull Ecol Soc Am: e01833.
<https://doi.org/10.1002/bes2.1833>
- Losapio G**, Schmid B, Bascompte J, Michalet R, Cerretti P, Germann C, Haenni J-P, Neumeyer R, Ortiz J, Pont AC, Rousse P, Schmid J, Sommaggio D, Schöb C. 2020.
An experimental approach to assessing the impact of ecosystem engineers on biodiversity and ecosystem functions.
Ecology, in press.
<https://doi.org/10.1002/ecy.3243>
- O'Brien M, Carbonell E, **Losapio G**, Schlüter P, Schöb C. 2020
Foundation species promote local adaptation and fine-scale distribution of herbaceous plants.
Journal of Ecology, in press.
<https://doi.org/10.1111/1365-2745.13461>
- Pescador DS, Iriando JM, **Losapio G**, Escudero A. 2020.

The assembly of plant–patch networks in Mediterranean alpine grasslands.

Journal of Plant Ecology, 13, 273–280.

<https://doi.org/10.1093/jpe/rtaa011>

12. **Losapio G**, Schöb C. 2020.
Pollination interactions reveal direct costs and indirect benefits of plant–plant facilitation for ecosystem engineers.
Journal of Plant Ecology, 13, 107–113. * Sulla Cover
<https://doi.org/10.1093/jpe/rtz049>
11. **Losapio G**, Montesinos-Navarro A, Saiz H. 2019.
Perspectives for ecological networks in plant ecology.
Plant Ecology and Diversity, 12, 87–102.
<https://doi.org/10.1080/17550874.2019.1626509>
10. O'Brien MJ, Tavares de Menezes LF, Bråthen KA, **Losapio G**, Pugnaire FI. 2019.
Facilitation mediates species presence beyond their environmental optimum.
Perspectives in Plant Ecology, Evolution and Systematics, 38, 24–30.
<https://doi.org/10.1016/j.ppees.2019.03.004>
9. **Losapio G**, Fortuna MA, Bascompte J, Schmid B, Michalet R, Neumeyer R, Castro L, Cerretti P, Germann C, Haenni J-P, Klopstein S, Ortiz-Sanchez FJ, Pont AC, Rousse P, Schmid J, Sommaggio D, Schöb C. 2019.
Plant interactions shape pollination networks via nonadditive effects.
Ecology, 100, e02619.
<https://doi.org/10.1002/ecy.2619>
8. **Losapio G**, De la Cruz M, Escudero A, Schmid B, Schöb C. 2018.
The assembly of a plant network in alpine vegetation.
Journal of Vegetation Science, 29, 999–1006.
<https://doi.org/10.1111/jvs.12681>
7. Robinson SVJ, **Losapio G**, Henry GHR. 2018.
Flower-power: flower diversity is a stronger predictor of network structure than insect diversity in an Arctic plant–pollinator network.
Ecological Complexity, 36, 1–6.
<https://doi.org/10.1016/j.ecocom.2018.04.005>
6. **Losapio G**, Pugnaire FI, O'Brien MJ, Schöb C. 2018.
Plant life history stage and nurse age change the development of ecological networks in an arid ecosystem.
Oikos, 128, 1390–1397.
<https://doi.org/10.1111/oik.05199>
5. Tian D, Jian L, Ma S, Fang W, Schmid B, Xu L, Zhu J, Li P, **Losapio G**, Jing X, Zheng C, Shen H, Zhu B, Fang J. 2017.
Effects of nitrogen deposition on soil microbial communities in temperate and subtropical forests in China.
Science of the Total Environment, 607–608, 1367–1375.
<https://doi.org/10.1016/j.scitotenv.2017.06.057>
4. **Losapio G**, Schöb C. 2017.

Resistance of plant–plant networks to biodiversity loss and secondary extinctions following simulated environmental changes.

Functional Ecology, 31, 1145–1152.

<https://doi.org/10.1111/1365-2435.12839>. Recommended in F1000 Faculty.

3. Gobbi M, Ballarin F, Brambilla M, Compostella C, Isaia M, **Losapio G**, Maffioletti C, Seppi R, Tampucci D, Caccianiga M. 2017.
Life in harsh environments: carabid and spider trait types and functional diversity on a debris-covered glacier and along its foreland.
Ecological Entomology, 42, 838–848.
<https://doi.org/10.1111/een.12456>
2. **Losapio G**, Gobbi M, Marano G, Avesani D, Boracchi P, Compostella C, Pavesi M, Schöb C, Seppi R, Sommaggio D, Zanetti A, Caccianiga M. 2016.
Feedback effects between plant and insect communities along a primary succession gradient.
Arthropod–Plant Interactions, 10, 485–495.
<https://doi.org/10.1007%2Fs11829-016-9444-x>
1. **Losapio G**, Jordán F, Caccianiga M, Gobbi M 2015.
Structure-dynamic relationship of plant–insect networks along a primary succession gradient on a glacier foreland.
Ecological Modelling, 314, 73–79.
<https://doi.org/10.1016/j.ecolmodel.2015.07.014>

Outreach

- Biodiversity and ecology of hymenoptera pollinators in high-altitude Sierra Nevada Natural History Museum of Bern, Svizzera. 26/01/2019
- Partire per l'Erasmus. Promozione della mobilità studentesca Università degli Studi di Milano, Italia of Milan, Italia. 11/11/2015
- Scientifica. Public science communication ETH & University of Zurich, Svizzera. Settembre 2015
- Flora e vegetazione di montagna: una prospettiva alpinistica Club Alpino Italiano, Canzo. Luglio 2014
- Scienze Naturali Info Days. Summer School per le Scuole Superiori. Università degli Studi di Milano, Italia. Giugno 2014
- Adaptation of Common Yarrow to climate change. Citizen Science project iNaturalist, California
<https://www.inaturalist.org/projects/adaptation-of-common-yarrow-to-climate-change>
- Don't forget the kids – in ecological networks. *Oikos blog*
<http://www.oikosjournal.org/blog/dont-forget-kids-ecological-networks>

- Campagna per la conservazione, valorizzazione e gestione delle foreste urbane
<https://forestasagnino.wordpress.com/>
- Plant interaction networks' response to environmental changes
Plant Science Center Newsletter, 29, 6 con Cover
- Ecologia e rispetto delle diversità da Zurigo. *Colloquio* (media locale).

Datasets pubblicati

14. Losapio G, Cerabolini BEL, Caccianiga M 2020.
Data of plant species distribution, traits, and soil in proglacial environments.
Stanford Digital Repository.
<https://purl.stanford.edu/hp416gs2665>
13. Meyer J, Leempoel K, **Losapio G**, Hadly E. 2019.
Molecular ecological network analyses: An effective conservation tool for the assessment of biodiversity, trophic interactions, and community structure.
Dryad.
<https://doi.org/10.5061/dryad.k6djh9w4q>
12. **Losapio G**, Schmid B, Bascompte J, Michalet R, Cerretti P, Germann C, Haenni J-P, Neumeyer R, Ortiz J, Pont AC, Rousse P, Schmid J, Sommaggio D, Schöb C. 2020.
Data and R code for: An experimental approach to assessing the impact of ecosystem engineers on biodiversity and ecosystem functions.
Dryad.
<https://doi.org/10.5061/dryad.dz08kprw0>
11. O'Brien M, Carbonell E, **Losapio G**, Schlüter P, Schöb C. 2020.
Data from: Foundation species promote local adaptation and fine-scale distribution of herbaceous plants.
Dryad.
<https://doi.org/10.5061/dryad.xksn02vcs>.
10. **Losapio G**, Schöb C. 2020.
Data and R code from: Pollination interactions reveal direct costs and indirect benefits of plant–plant facilitation for ecosystem engineers.
Dryad.
<https://doi.org/10.5061/dryad.g7m364t>
9. **Losapio G**, Karlis G, Tscheulin T, Mescher M, De Moraes C. 2019.
Plant–insect interactions data of ecological networks' response to land-use change and species invasion.
ETH Research Collection <https://doi.org/10.3929/ethz-b-000318944>
8. **Losapio G**, Fortuna MA, Bascompte J, Schmid B, Michalet R, Neumeyer R, Baur H, Castro L, Cerretti P, Germann C, Haenni J-P, Klopstein S, Müller A, Ortiz J, Pont AC, Rousse P, Schmid J, Schwarz M, Sommaggio D & Schöb C. 2019.
Data from: Plant interactions shape pollination networks via nonadditive effects.
Dryad Digital Repository. <https://doi.org/10.5061/dryad.84rs783>
7. **Losapio G**, Tscheulin T, De Moraes C, Mescher M. 2018.

- Diversity data of plant community response to land-use change and species invasion.
ETH Research Collection <https://doi.org/10.3929/ethz-b-000309353>
6. **Losapio G**, Kawanstan I, Karlis G, Tscheulin T, De Moraes C, Mescher M. 2018.
Biomass data of plant community response to land-use change and species invasion.
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Data

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