

Decreto Rettore Università di Roma 'La Sapienza' n 1828/2018 del 12/07/2018

## GIULIA CAPOTORTI Curriculum Vitae

Place ROME  
Date 28/08/2018

### Part I – General Information

Full Name	Giulia CAPOTORTI
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### Part II – Education

Type	Year	Institution	Notes (Degree, Experience,...)
PhD	2001	Sapienza Università di Roma	<b>PhD in Plant Science (Dottore di Ricerca in Scienze Botaniche)</b>
University graduation	1996	Sapienza Università di Roma	<b>Doctor in Natural Sciences (Scienze Naturali, vecchio ordinamento) 110/110 cum laude</b>
Post-graduate studies	2012	IPTSAT srl, Rome	Attendance to the Course ARCGIS 10 DESKTOP/Advanced level (Corso ARCGIS 10 DESKTOP/Livello avanzato)
Post-graduate studies	2012	IPTSAT srl, Rome	Attendance to the Course in Remote Sensing (Corso di Telerivamento)
Post-graduate studies	2000	Sapienza Università di Roma	Attendance to the Introduction course for the use of the Program ArcView GIS 3.2 (Corso di introduzione all'uso del Programma ArcView GIS 3.2)
Post-graduate studies	1999	Centro di Ecologia Teorica ed Applicata di Gorizia	Attendance to the Introduction course in multivariate analysis of ecological systems (Corso di introduzione all'analisi multivariata dei sistemi ecologici)
Post-graduate studies	1999	Università degli Studi del Molise	Learning of GIS techniques
Post-graduate studies	1996	Società Botanica Italiana, Sezione Laziale and Centro	Stage on floristic investigation

### Part III – Appointments

#### III A – Academic Qualifications

2017	2023	Ministero dell'Istruzione, dell'Università e della Ricerca	<b>National Scientific Qualification to function as associate professor in the Competition Sector 05/A1 Botany</b> (Abilitazione Scientifica Nazionale a Professore di seconda fascia per il settore concorsuale 05/A1 Botanica)
2001	To date	Corso di Laurea in Scienze Naturali, Facoltà di Scienze MFN, Sapienza Università di Roma	<b>Expert on the subject ‘Nature Conservation’</b> (Cultore della Materia in Conservazione della Natura)

#### III B – Academic Appointments

Start	End	Institution	Position
2014	To date	Dipartimento di Biologia Ambientale, Sapienza Università di Roma	<b>Research fellow on a fixed-term contract (RTDa)</b> on ‘Geosynphytosociology, ecological classification of land and conservation of floristic-vegetational biodiversity’ (SSD BIO/03)
2013	2013	Dipartimento di Biologia Ambientale, Sapienza Università di Roma	Research fellowship (Assegno di ricerca) on ‘Integrated phytosociology, conservation of natural resources, ecosystem services and sustainable development’ (SSD BIO/03)
2010	2012	Centro Interuniversitario di Ricerca ‘Biodiversità, Fitosociologia ed Ecologia del Paesaggio’ c/o Sapienza Università di Roma	Post Doc Scholarship (Borsa di studio post-dottorato) on ‘Floristic and phytosociological investigation related to the ecological classification of land, evaluation of ecosystem services, protected areas, and strategic planning’ (SSD BIO/03)
2008	2010	Centro Interuniversitario di Ricerca ‘Biodiversità, Fitosociologia ed Ecologia del Paesaggio’ c/o Sapienza Università di Roma	Research fellowship (Assegno di ricerca) on ‘Landscape ecology and biodiversity conservation strategies’ (SSD BIO/03)
2006	2008	Centro Interuniversitario di Ricerca ‘Biodiversità, Fitosociologia ed Ecologia del Paesaggio’ c/o Sapienza Università di Roma	Research fellowship (Assegno di ricerca) on ‘Landscape ecology and biodiversity conservation strategies’ (SSD BIO/03)

2003	2004	Dipartimento di Biologia Ambientale (formerly Biologia Vegetale), Sapienza Università di Roma	Coordinated and Continuous Collaboration to research (Co.Co.Co./Collaborazione Coordinata e Continuativa alla ricerca) on 'Peri-urban vegetation and landscape' (SSD BIO/03)
2002	2003	Dipartimento di Biologia Ambientale (formerly Biologia Vegetale), Sapienza Università di Roma	Coordinated and Continuous Collaboration to research (Co.Co.Co./Collaborazione Coordinata e Continuativa alla ricerca) on 'Peri-urban vegetation and landscape' (SSD BIO/03)
2001	2002	Dipartimento di Biologia Ambientale (formerly Biologia Vegetale), Sapienza Università di Roma	Research fellowship (Assegno di ricerca) on 'Integrated phytosociology and landscape ecology' (SSD BIO/03)

### III C – Other Appointments

Start	End	Institution	Position
2017	To date	International journal 'Sustainability' (MDPI)	Guest Editor for the Special Issue 'Metropolitan Green Infrastructure and Sustainable Urban Growth'
2017	To date	International journal 'Plant Biosystems' (Taylor & Francis)	Subject Editor
2016	2016	BiodivERsA- network programming and funding research on biodiversity and ecosystem services across European countries and territories	Evaluator of project proposal
2012	To date	International journals: Applied Geography (Elsevier), Landscape and Urban Planning (Elsevier), Remote Sensing (MDPI), Environmental Monitoring and Assessment (Springer), Land Use Policy (Elsevier), Plant Biosystems (Taylor&Francis), Urban Ecosystems (Springer), Ecosystem Services (Elsevier), Environmental Research (Elsevier)	Reviewer for international scientific journals
1999	2004	Different Local and National Bodies, Organisations and Societies (Ente Regionale RomaNatura, Autorità di Bacino del Fiume Tevere, WWF Italia, ANAS SpA)	Scientific professional appointments (Incarichi professionali di ricerca) for <i>investigations on conservation interest and conservation status of flora, vegetation, habitats and landscapes</i>

### Part IV – Teaching experience

#### IV A – University courses and lectures

Year	Institution	Lecture/Course
2018-2019	Facoltà di Scienze MFN, Sapienza Università di Roma	<b>In charge as assigned Professor for the Course ‘Biodiversity, Vegetation and Valorisation of Rural Systems’</b> (Biodiversità, vegetazione e valorizzazione dei sistemi rurali), <b>BIO/03, 6 CFU</b> , Laura Magistrale in Scienze della Natura
2018-2019	Facoltà di Scienze MFN, Sapienza Università di Roma	<b>In charge as assigned Professor for the Course ‘Vegetation Dynamics and Landscape Ecology’</b> (Dinamica della Vegetazione ed Ecologia del Paesaggio), <b>BIO/03, 6 CFU</b> , Laura Magistrale in Monitoraggio e Riquilibrificazione Ambientale
2017-2018	Facoltà di Scienze MFN, Sapienza Università di Roma	<b>Assigned Professor for the Course ‘Biodiversity, Vegetation and Valorisation of Rural Systems’</b> (Biodiversità, vegetazione e valorizzazione dei sistemi rurali), <b>BIO/03, 6 CFU</b> , Laura Magistrale in Scienze della Natura
2017-2018	Facoltà di Scienze MFN, Sapienza Università di Roma	<b>Teacher for practice exercises for the Course ‘Botany’</b> (Botanica), <b>BIO/01, 1 CFU</b> , Laurea triennale in Biotecnologie Agro-industriali
2016-2017	Facoltà di Scienze MFN, Sapienza Università di Roma	<b>Assigned Professor for the Course ‘Biodiversity, Vegetation and Valorisation of Rural Systems’</b> (Biodiversità, vegetazione e valorizzazione dei sistemi rurali), <b>BIO/03, 6 CFU</b> , Laura Magistrale in Scienze della Natura
2016-2017	Facoltà di Scienze MFN, Sapienza Università di Roma	<b>Teacher for the Educational Laboratory for the Course ‘Botany and plant diversity’</b> (Botanica e diversità vegetale), <b>BIO/01, 1 CFU</b> , Laurea triennale in Scienze Biologiche
2016-2017	Facoltà di Scienze MFN, Sapienza Università di Roma	<b>Teacher for practice exercises for the Course ‘Botany’</b> (Botanica), <b>BIO/01, 1 CFU</b> , Laurea triennale in Biotecnologie Agro-industriali
2016-2017	Facoltà di Architettura, Sapienza Università di Roma	<b>Lecturer on ‘Ecological analysis of land’ (Analisi ecologica del territorio)</b> , Master in ‘Architettura per l'archeologia. Progetti di valorizzazione del patrimonio culturale’
2015-2016	Facoltà di Scienze MFN, Sapienza Università di Roma	<b>Assigned Professor for the Course ‘Landscape analysis and Protected Areas’</b> (Analisi del Paesaggio e Aree Protette), <b>BIO/03, 9 CFU</b> , Laurea Magistrale in Scienze del mare e del paesaggio naturale
2014-2015	Facoltà di Lettere e Filosofia, Sapienza Università di Roma	<b>Assigned Professor for the Course ‘Natural Resource Conservation’</b> (Conservazione

2013-2014	Facoltà di Lettere e Filosofia, Sapienza Università di Roma	della Natura e delle sue Risorse), <b>BIO/03, 12 CFU</b> , Laurea triennale in Scienze geografiche per l'ambiente e la salute
2010-2011	Facoltà di Lettere e Filosofia, Sapienza Università di Roma	<b>Assigned Professor for the Course 'Natural Resource Conservation'</b> (Conservazione della Natura e delle sue Risorse), <b>BIO/03, 12 CFU</b> , Laurea triennale in Scienze geografiche per l'ambiente e la salute
2009-2010	Sapienza Università di Roma	<b>Professor in charge for the Course 'Natural Resource Conservation'</b> (Conservazione della Natura e delle sue Risorse), <b>BIO/03, 4 CFU</b> , Laurea triennale in Geografia
2009-2010	Facoltà di Lettere e Filosofia, Sapienza Università di Roma	<b>Lecturer on Ecological Analysis of Land and Landscape Planning</b> (Analisi Ecologica Territoriale e Pianificazione), Master di II livello in 'Ecologia del Paesaggio e Pianificazione Ambientale'
2008-2009	Facoltà di Lettere e Filosofia, Sapienza Università di Roma	<b>Professor in charge for the Course 'Natural Resource Conservation'</b> (Conservazione della Natura e delle sue Risorse), <b>BIO/03, 4 CFU</b> , Laurea triennale in Geografia

#### IV B –Tutoring and other teaching activities

2014-2015	Dipartimento di Biologia Ambientale, Sapienza Università di Roma	<b>Mentor for the Erasmus+ Learning Agreement for Traineeships on 'Mapping and Assessment of Ecosystems'</b>
2008-To date	Facoltà di Scienze MFN and Facoltà di Lettere e Filosofia (ex Filosofia, Lettere, Scienze Umanistiche e Studi Orientali), Sapienza Università di Roma	<b>Supervisor of 10 degree theses on</b> <i>Land Ecological Networks, Land cover and vegetation change in Natura2000 sites, Ecosystem services in peri-urban areas, Biodiversity across urban-rural gradients, Valorisation of rural landscape in protected areas, Relationships between natural and cultural capital and ecotourism, Urban Green Infrastructure, Green-Blue Infrastructure in metropolitan areas, Green Infrastructure planning along urban-rural gradients, Land use - land cover changes and ecosystem conservation status</i>

#### Part V - Society memberships, Awards and Honors

Year	Title
1996-	Member of the Italian Botany Society (Società Botanica Italiana/SBI)

to date	
1995-2006	Member of the Italian Association for Environmental Design (IAED)

## Part VI - Funding Information [grants as PI-principal investigator or I-investigator]

### VI A –Participation in the Scientific coordination / Principal Investigator

Year	Title	Funding Agency/Program	Grant value
2017-2019	<b>Ecosystem services and disservices: critical effects of the introduction and management of exotic invasive species in urban Green Infrastructure planning</b> (Servizi e disservizi ecosistemici: analisi delle criticità relative a introduzione e gestione di specie alloctone invasive nella progettazione di infrastrutture verdi urbane) (PI)	Sapienza Università di Roma - Progetto di Ricerca di Università	4,000.00 €
2015-2017	<b>Contribution to the implementation of the EU Strategy on Green Infrastructure at the local level: restoration and conservation priorities for plant communities, habitats and vascular plants in the metropolitan area of Rome</b> (Contributo all'adempimento della Strategia Europea per le Infrastrutture Verdi a livello locale: priorità di ripristino e conservazione di comunità vegetali, habitat e piante vascolari nell'area metropolitana di Roma) (PI)	Sapienza Università di Roma - Progetto di Ricerca di Università	4,000.00 €
2014-2015	<b>Implementation of the Target 2- actions 5,6 and 7- of the European Biodiversity Strategy to 2020 and technical-scientific support for the activities of the Italian presidency semester</b> (Predisposizione di quanto previsto dall'Obiettivo 2 – azioni 5, 6 e 7 della Strategia Europea per la Biodiversità e contributo tecnico-scientifico alle attività previste per il semestre italiano di presidenza dell'Unione Europea) ( <b>Coordination of Activity:</b> Attorre F., Capotorti G.; Project manager: C. Blasi)	MATTM - Italian Ministry for the Environment and the Land and the Sea Protection	405,000.00 € * (Convention with the Italian Botanical Society / SBI)

2011-2013	<b>Contribution to the Environmental Accounting for the System of National Parks</b> (Contributo alla Contabilità ambientale per il sistema dei Parchi Nazionali) ( <b>Scientific Coordination:</b> Blasi C., Capotorti G., Zavattoni L.; Project manager: C. Blasi)	MATTM - Italian Ministry for the Environment and the Land and the Sea Protection	(Free advice of the Dep. of Environmental Biology, Sapienza University of Rome)
2010	<b>Framework Plan of forestry interventions in the ecological network of the City of Rome</b> (Predisposizione del Piano di Inquadramento degli interventi di forestazione nella rete ecologica del Comune di Roma – delibera GC n.82 del 25/03/2009) ( <b>Scientific Coordination:</b> Blasi C., Capotorti G.; Project manager: C. Blasi)	RISORSE RPR S.p.A., Rome	20,000.00 € * (Convention with the Dep. of Plant Biology, Sapienza Univ. of Rome)
2005-2007	<b>Assessment of the conservation status of National Parks and landscapes of Italy</b> (Valutazione dello stato di conservazione dei Parchi Nazionali e dei paesaggi d'Italia) ( <b>Scientific Coordination:</b> Blasi C., Guida D., Smiraglia D., Capotorti G.; Project manager: C. Blasi)	MATTM - Italian Ministry for the Environment and the Land and the Sea Protection	432,000.00 € * (Convention with the Dep. of Plant Biology, Sapienza Univ. of Rome)

\* The estimation of the personal grant being unavailable, herein it is reported the total grant value (without VAT) of the corresponding convention/contract (available c/o the Administrations of the Department of Environmental Biology and of the Department of Architecture and Design of the Sapienza University of Rome, and c/o the Italian Botanical Society/SBI)

## VI B – Participation as Investigator

2017-2018	European Project <b>‘EnRoute - Enhancing Resilience of urban ecosystems through green infrastructure’</b>	European Parliament	11,000.00 € * (assigned total grant for the Dep. of Plant Biology Research Unit, Sapienza Univ. of Rome)
2016-2018	University Interdisciplinary Research Project, <b>‘Landscape Infrastructure - Rome's metropolitan area experimental projects for ecological and social activation and regeneration’</b>	Sapienza University of Rome	40,000.00 € * (requested total grant)
2014-2016	University AWARDS Project, <b>‘MAES - Mapping and Assessment of Ecosystems and</b>	Sapienza University of Rome	24,924.00 € * (assigned total grant for the research program)

	<b>their Services'</b>		
2012-2015	PRIN (Programma di Ricerca scientifica di rilevante Interesse Nazionale), <b>'Traditional agricultural landscapes in Italy: multi-disciplinary and multi-scale assessment for the development of an integrated model for landscape planning and management'</b> (I paesaggi tradizionali dell'agricoltura italiana: definizione di un modello interpretativo multidisciplinare e multiscala finalizzato alla pianificazione e alla gestione)	MIUR, Ministero dell'Istruzione, dell'Università e della Ricerca	158,376.00 € * (total grant for the Dep. of Plant Biology Resarch Unit, Sapienza Univ. of Rome)
2010-2013	Convention <b>'Serie di vegetazione e vegetazione naturale potenziale della Provincia di Roma'</b>	Dip. VI Governo del Territorio, Province of Rome	180,550.00 € * (total grant for the Interuniv. Res. Center 'Biodiversity, Plant Sociology and Landscape Ecology', Sapienza Univ. of Rome)
2003-2007	Convention <b>'Roma - Riserva MAB: analisi interdisciplinari per la formulazione di una proposta di Riserva Urbana della Biosfera'</b>	X Dip. Politiche Ambientali e Risorse Agricole, Municipality of Rome	100,000.00 € * (total grant for the Dep. of Plant Biology, Sapienza Univ. of Rome)
2003-2006	Convention <b>'Analisi territoriali per il Piano Regolatore Generale del Comune di Roma: paesaggio vegetale e rete ecologica territoriale'</b>	VI Dip. Politiche per la programmazione e pianificazione del territorio, Municipality of Rome	190,000.00 € * (total grant for the Interuniv. Research Center 'Biodiversity, Plant Sociology and Landscape Ecology', Sapienza Univ. of Rome)
2003	Convention <b>'Indagine vegetazionale ai sensi della D.G.R. 18/5/99 n. 2649 sul Comprensorio Direzionale Pietralata (Roma)'</b>	Ufficio Progetti Metropolitan, Municipality of Rome	49,200.00 € * (total grant for the Dep. of Plant Biology, Sapienza Univ. of Rome)
2002-2005	Convention <b>'Documenti cartografici per il Piano regolatore generale del Comune di Roma: uso del suolo e vegetazione, agro pedologia, fitosociologia, emergenze floristico-vegetazionali'</b>	Ufficio Progetti Metropolitan, Municipality of Rome	212,937.00 € * (total grant for the Dep. of Plant Biology, Sapienza Univ. of Rome)
2002-2004	Convention <b>'Paesaggi della periferia: analisi del cambiamento di uso del suolo, serie di vegetazione, geosigmeti, unità di paesaggio, rete ecologica, itinerari naturalistici'</b>	XIX Dip. Politiche per lo sviluppo e il recupero delle periferie, Municipality of Rome	154,937.00 € * (total grant for the Dep. of Plant Biology, Sapienza Univ. of Rome)
2001	Convention <b>'Indagine</b>	Ufficio Progetti	31,000.00 € *



	<b>vegetazionale ai sensi della D.G.R. 18/5/99 n. 2649 sul Comprensorio Direzionale Tiburtino (Roma)'</b>	Metropolitani; Municipality of Rome		(total grant for the Dep. of Plant Biology, Sapienza Univ. of Rome)
2001	Convention <b>'Indagine vegetazionale ai sensi della D.G.R. 18/5/99 n. 2649 sul Comprensorio Direzionale Casilino (Roma)'</b>	Ufficio Metropolitani, Municipality of Rome	Progetti Municipality	50,000.00 € * (total grant for the Dep. of Plant Biology, Sapienza Univ. of Rome)
2001	Convention <b>'Indagine vegetazionale ai sensi della D.G.R. 18/5/99 n. 2649 sul Comprensorio Direzionale Centocelle-Torrespaccata (Roma)'</b>	Ufficio Metropolitani, Municipality of Rome	Progetti Municipality	75,000.00 € * (total grant for the Dep. of Plant Biology, Sapienza Univ. of Rome)

\* The estimation of the personal grant being unavailable, herein it is reported the total grant value (without VAT) of the corresponding convention/contract (available c/o the Administrations of the Department of Environmental Biology and of the Department of Architecture and Design of the Sapienza University of Rome, and c/o the Italian Botanical Society/SBI)

## Part VII – Participation in national and international research groups

2017-2018	Member of the scientific supporting group to the Italian Natural Capital Committee for the implementation of the National Law 221/2015 (Environmental measures for promoting the green economy and limiting the excessive use of natural resources / so-called "Collegato Ambientale", i.e. Environmental Annex to the Stability-Financial Law)
2015-to date	Member of the European working group on the 'Urban Pilot' and on the 'EnRoute-Enhancing Resilience of urban ecosystems through green infrastructure' Project for the Action 'Mapping and Assessment of Ecosystems and their Services' of the EU Biodiversity Strategy to 2020
2017	Member of the scientific supporting group to the Italian Public Green Development Committee for the implementation of the National Law 10/2013 (Norme per lo sviluppo degli spazi verdi urbani)
2015-to date	Member of the European Commission Working Group on Green Infrastructure Implementation and Restoration (GIIR WG) for the implementation of Action 6/Target 2 of the EU Biodiversity Strategy to 2020
2014-to date	Member of the European Commission Working Group on Mapping and Assessment of Ecosystems and their Services (MAES WG) for the implementation of Action 5/Target 2 of the EU Biodiversity Strategy to 2020
2011-2013	Member of the Italian Ministry for the Environment (MATTM) working group on the National Parks environmental accounting project for the implementation of the Italian Biodiversity Strategy

## Part VIII – Communications in international and national scientific conferences

Year	Conference	Communication*
2018	European Commission EnRoute Conference 'Biodiver-City: Enhancing urban biodiversity and ecosystem services to make cities more resilient', Sofia, BG, 24 Apr	Critical biodiversity features for urban GI planning: some evidence on the plant's side. <b>Capotorti G.</b> , Copiz R., Zavattero L., Marando F., Sebastiani A., Manes F., Blasi C.

2018	52° Congresso ‘Role and Opportunities of Vegetation Science in a Changing World’ della Società Italiana di Scienza della Vegetazione, Catania, IT, 5-7 Apr	Bioclimatic characterisation of the Italian Ecoregions. <b>Capotorti G.</b> , Teodonio L., Genova G., Jona Lasinio G., Mastrantonio G., Pollice A., Blasi C.
2017	Convegno internazionale Le città universitarie del XX secolo e la Sapienza di Roma, Roma, 23-25 Nov	Capitale naturale nella città capitale: valore e importanza della flora urbana e suburbana di Roma. <b>Capotorti G.</b>
2017	International Conference Green Infrastructure: Nature Based Solutions for sustainable and resilient cities, Orvieto, IT, 4-7 Apr	Combining biodiversity conservation with ecosystem services provision in Urban Green Infrastructure Planning: the case of Rome. <b>Capotorti G.</b> , Zattero L., Alòs Ortì M.M., Mollo B., Copiz R., Salvatori E., Manes F., Blasi C.
2017	10th International Conference of the ERCIM (European Research Consortium for Informatics and Mathematics) Working Group on Computational and Methodological Statistics (CMStatistics 2017), London, UK, 16-18 Dec	Bayesian model-based space-time joint interpolation of temperature and rainfall fields. <b>Jona Lasinio G.</b> , G. Mastrantonio, A. Pollice, C. Blasi, G. Capotorti, G. Genova, L. Teodonio.
2016	Dialoghi sulla sostenibilità, CRUL – Comitato Regionale di Coordinamento delle Università del Lazio, Roma, 30 Mar	Industria e ambienti urbani: nuove risorse. <b>Capotorti G.</b> , Valente T., Blasi C., Licoccia S., Trombetta M.
2016	The EU Urban Agenda, Nature Based Solutions and Green Infrastructure conference “Evidence-based policymaking for sustainable cities” Utrecht, NL, 31 May	GREENING ROME. The Urban Green of the Metropolitan Area of Rome in the Context of the Italian MAES Process. <b>Capotorti G.</b> , Blasi C., Copiz R., Fusaro L., Manes F., Marando F., Salvatori E., Zattero L., Zingari P. C., Giarratano M. C., Bianchi E., Dupré E..
2016	III International Plant Science Conference (IPSC)/ 111° Congresso della Società Botanica Italiana, Rome, IT, 21-23 Sept	Proposal for a urban green infrastructure in the Metropolitan City of Rome. <b>Capotorti G.</b> , Zattero L., Mollo B., Alòs Ortì M.M., Blasi C.
2014	109° Congresso della Società Botanica Italiana/International Plant Science Conference (IPSC), Florence, IT, 2-5 Sept	Towards the identification and sustainable management of traditional agricultural landscapes in Italy: new perspectives from vegetation science and landscape ecology. Capotorti G., Zattero L., Frondoni R., Mollo B., Anzellotti I., <b>Blasi C.</b>
2014	SapiEXPO - Le Giornate di Carlo Cannella 2014, sessione Tematiche EXPO 2015/Preservare la biodiversità, Sapienza Università di Roma 26-27 feb	Biodiversità e paesaggi rurali. <b>Capotorti G.</b>
2013	Second FIP International Conference, Rome, IT, 11-13Apr	Future prospects for the assessment of environmental conservation status at different scales. <b>Blasi C.</b> , Capotorti G., Carli E., Copiz

		R., Zavattero L.
2011	First International Symposium of the FIP on the Global Strategy for Plant Conservation, Valencia, ES, 13-17 Sept	Ecoregions of Italy and ecological services. Blasi C., Feoli E., Galante G., Incerti G., Manes F., Zaccarelli N., Zurlini G., <b>Capotorti G.</b>
2010	Living Landscape, The European Landscape Convention in research perspective, Firenze, IT, 18-19 Oct	The ecoregional approach for landscape classification: an Italian example. Blasi C., Capotorti G., Copiz R., Frondoni R., Guida D., Mollo B., Smiraglia D., Zavattero L.
2009	45th International Congress of SISV & FIP, Cagliari, IT, 22-24 Jun	Urbanisation and biodiversity: integrated vegetation analysis for identifying and evaluating ecosystem services in a Mediterranean metropolis. <b>Capotorti G.</b> , Frondoni R., Mollo B., Blasi C.
2009	45th International Congress of SISV & FIP, Cagliari, IT, 22-24 Jun	The contribution of vegetation science to current environmental issues at the landscape level in the Mediterranean Region. <b>Blasi C.</b> , Capotorti G., Frondoni R., Smiraglia D., Zavattero L.
2009	Workshop Biodiversita' e paesaggio: la pianificazione d'area vasta come strumento d'applicazione dell'approccio ecosistemico, Roma, 23 feb	Pianificazione di area vasta: diversita' ecosistemica e rete ecologica territoriale. <b>Blasi C.</b> , Capotorti G., Zavattero L., Copiz R.
2008	44° Congresso della Società Italiana di Scienza della Vegetazione, Ravenna 27-29 feb	Vegetazione mediterranea e cambiamenti climatici. <b>Blasi C.</b> , G. Capotorti, M.A. Del Moro, L. Michetti, B. Mollo, L. Rosati, L. Teodonio
2008	Conferenza nazionale Parchi per una sola terra/Parks, for only one earth, Feltre (BL) 10-11 lug	Problemi e strategie di conservazione della Biodiversità: Parchi, Natura 2000 e Rete Ecologica Nazionale /Problems and strategies for Biodiversity conservation: Parks, Natura2000 and National Ecological Network. <b>Blasi C.</b> , Capotorti G., Copiz R., Zavattero L.
2008	103° Congresso della Società Botanica Italiana, Reggio Calabria, 17-19 settembre	Ecoregioni e paesaggi d'Italia. <b>Blasi C.</b> , G. Capotorti, D. Guida, L. Rosati, D. Smiraglia
2007	7th IALE World Congress, Wageningen, NL, 8-12 Jul	Defining and mapping the landscapes of Italy. Blasi C., Guida D., Siervo V., Paolanti M., Michetti L., <b>Capotorti G.</b> , Smiraglia D.
2004	Convegni Lincei, Convegno Ecosistema Roma, Roma, 14 - 16 Apr	Analisi dei cambiamenti territoriali del Comune di Roma. <b>Capotorti G.</b> , Frondoni R., Anzellotti I., Blasi C.
2002	EuroMAB 2002 Meeting, workshop "Urban ecosystems and Biosphere Reserves", Rome, IT, 7-11 Oct	The natural landscape in the area of Rome and a new proposal for the urban Biosphere Reserve. <b>Blasi C.</b> , Capotorti G., Di Pietro R., Filesi L., Fortini P.
2002	EuroMAB 2002 Meeting, workshop	The land ecological network of Rome.

2000	“Handling biodiversity data and BRIM”, Rome, IT, 7-11 Oct	<b>Carranza M.L.</b> , Smiraglia D., Acosta A., Capotorti G., Di Giovine M., Blasi C.
	International Conference “Prague Natura 2000 Megapolis”. Prague, Aug 27-Sept1	Studies on the flora, vegetation and landscape ecology of the city of Rome (Italy). <b>Celesti-Grapow L.</b> , Capotorti G., Di Marzio P., Blasi C.

\* The presenting authors of the oral communications are in bold

## Part IX – Research Activities

Keywords	Brief Description
Integrated plant sociology	<p>Within the environmental and applied plant science, Giulia Capotorti conducts her research activities in the field of dynamic- and landscape-phytosociology. She deals with the analysis, ecological assessment, monitoring and conservation of flora, vegetation, ecosystems and landscapes in different geographic contexts, including protected areas as well as rural systems and urban and peri-urban areas, and at different scales (spanning from the local to the national and international). Her expertise embraces: i) recognition and monitoring of plant diversity at the species, ecosystem and landscape levels; ii) integrated collection, analysis, mapping and modelling of biological and physical information (including phytoclimate, lithology, morphology, flora, land cover/land use, actual vegetation communities, sigmeta and geosigmeta, potential natural vegetation); iii) ecological classification of land in ecoregions and biophysical land units; iv) multi-temporal analysis and ecological assessment of land use- land cover changes, v) mapping and assessment of ecosystems, ecosystem conservation status and ecosystem services; vi) definition of plant diversity restoration and conservation priorities; and vii) interdisciplinary cooperation in territorial and environmental sustainable planning, including biosphere reserves, ecological networks and green infrastructures design. Since her PhD, she has been involved in several applied research projects, which have been supported by different local authorities, the Italian Ministry of the Environment and Land and Sea Protection, the Ministry of Instruction and University Research, the Sapienza University of Rome, and the European Parliament. She is being actively involved into the implementation of both the Italian and the EU Biodiversity Strategies at the national level. Accordingly, since 2014 she joined the European Commission Working Groups on Mapping and Assessment of Ecosystems and their Services (WG MAES) and on Green Infrastructure Implementation and Restoration (WG GIIR) and provided scientific support for the assessment of the national Natural Capital for the years 2017 and 2018. She published, with several co-authors from different disciplinary sectors, 27 international papers indexed in SCOPUS (19 indexed in ISI core collection), 9 national papers, 2 scientific monographs, 1 report of the European Commission, 1 article and 1 thematic contribution in books, and is both co-editor and author for a monographic publication on the Charter of Rome on Natural and Cultural Capital. She actively participated in national and international scientific conferences by 24 communications. Since 2012 she provided peer reviews for 9 international</p>
Ecological classification of land	
Vegetation dynamics	
Land use-Land cover changes	
Biodiversity conservation and sustainable development strategies	
Mapping and assessment of ecosystems and their services	
Natural capital	
Urban systems	
Protected areas	
National land	

scientific journals, and, at present, she is Subject Editor for the international journal Plant Biosystems (Taylor & Francis) and Guest Editor for the international journal Sustainability (MDPI).

She conducted her teaching activities starting in 2001 as an expert on the subject ‘Conservazione della Natura’. At the Sapienza University of Rome, she has been: lecturer for 2 University Master Courses (‘Ecologia del Paesaggio e Pianificazione Ambientale’ for 1 academic year and ‘Architettura per l'archeologia. Progetti di valorizzazione del patrimonio culturale’ for 1 academic year); professor in charge for the Course ‘Conservazione della Natura e delle sue risorse’/4 CFU (3 academic years); aggregate professor for the Course ‘Conservazione della Natura e delle sue risorse’/12 CFU (2 academic years), for the Course ‘Analisi del Paesaggio e Aree Protette’ /9 CFU (1 academic year), and for the Course ‘Biodiversità, vegetazione e valorizzazione dei sistemi rurali’/6CFU (2 academic years); teacher for practice exercises for the Course ‘Botanica’/1 CFU (2 academic years) and for the educational laboratory for the Course ‘Botanica e diversità vegetale’/1 CFU (1 academic year). For the academic year 2018-2019 she is in charge as aggregate professor for the Courses ‘Biodiversità, vegetazione e valorizzazione dei sistemi rurali’/6 CFU and ‘Dinamica della Vegetazione ed Ecologia del Paesaggio’/6 CFU. Since 2008, she supervised 10 degree thesis and has been the mentor for an Erasmus+ Traineeships. She deferred her research activities during three periods of maternity in 2001/2002, 2004/2005 and 2006/2007.

#### Part X – Summary of Scientific Achievements

Product type	Number	Data Base	Start	End
Papers [international]	19	ISI Web of Science core collection	2005	2017
Papers [international]	27	Scopus SciVerse	1999	2018
Papers [national]	11	(5 in Google Scholar)	1998	2010
Books, articles in book, reports and monographs [scientific]	5	-	2010	2018

Scientific production indicators

#### ISI Web of Science core collection Data Base

Total Impact factor	29.876	
Average Impact factor per product	1.57	
Total Citations	449	

Average Citations per Product	23.63	
Hirsch (H) index	13	
Normalized H index*	0.66	

### Scopus SciVerse Data Base

Total Citations	560	
Average Citations per Product	20.74	
Hirsch (H) index	13	
Normalized H index*	0.66	

\*H index divided by the academic seniority. Three periods of maternity, self-certificated by the family status (attached file “GIULIA CAPOTORTI\_ Dichiarazione sostitutiva stato di famiglia.PDF”), have been subtracted from the academic seniority in the extent of 5 months per period (15 months, equal to 1.25 years, in total).

### Part XI–Publications

#### XI A - Selected Publications

List of the publications selected for the evaluation. For each publication report title, authors, reference data, journal IF (if applicable), citations, press/media release (if any).

\*: asterisks display the Corresponding Author of each publication; #: hash marks display equally credited first-authors

#### Selected Publication n. 1

Title	Interdisciplinary research for the proposal of the Urban Biosphere Reserve of Rome Municipality
Authors	Blasi C.*, <u>Capotorti G.</u> , Marchese M., Marta M., Bologna M. A., Bombi P., Bonaiuto M., Bonnes M., Carrus G., Cifelli F., Cignini B., Dierna S., Esposito G., Funiciello R., Giannarini I., Gratani L., Grillotti Di Giacomo M. G., Manes F., Orlandi F., Zapparoli M., Scarascia Mugnozza G. T.
Reference data	Plant Biosystems, 2008, 142(2): 305-312
Journal IF (at the date of publication)	0.517
ISI Citations (from core collection)	12

#### Selected Publication n. 2

Title	An integrated approach to better define the concept and functions of Urban Biosphere Reserves
Authors	Blasi C., <u>Capotorti G.*</u> , Marta M., Marchese M.
Reference data	Plant Biosystems, 2008, 142(2), 324-330
Journal IF (at the date of publication)	0.517
ISI Citations (from core collection)	8

collection)	
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### Selected Publication n. 3

Title	Ecological portrayal of old-growth forests and persistent woodlands in the Cilento and Vallo di Diano National Park (southern Italy).
Authors	Marchetti M., Tognetti R.*, Lombardi F., Chiavetta U., Palumbo G., Sellitto M., Colombo C., Iovieno P., Alfani A., Baldantoni D., Barbati A., Ferrari B., Bonacquisti S., <u>Capotorti G.</u> , Copiz R., Blasi C.
Reference data	Plant Biosystems, 2010, 144 (1): 130-147
Journal IF (at the date of publication)	0.829
ISI Citations (from core collection)	36

### Selected Publication n. 4

Title	A landscape analysis of land cover change in the Municipality of Rome (Italy): Spatio-temporal characteristics and ecological implications of land cover transitions from 1954 to 2001
Authors	Frondoni R.*, Mollo B., <u>Capotorti G.</u>
Reference data	Landscape and Urban Planning, 2011, 100 (1-2): 117-128
Journal IF (at the date of publication)	2.173
ISI Citations (from core collection)	64

### Selected Publication n. 5

Title	Ecological classification of land and conservation of biodiversity at the national level: the case of Italy
Authors	<u>Capotorti G.</u> , Guida D., Siervo V., Smiraglia D.*, Blasi C.
Reference data	Biological Conservation, 2012, 147: 147-183
Journal IF (at the date of publication)	3.794
ISI Citations (from core collection)	30
Press/media release	Selected as a Key Research Article by EarthEmphasis - Center for Top Earth and Environmental Science Research ( <a href="http://www.earthemphasis.com">www.earthemphasis.com</a> )

### Selected Publication n. 6

Title	Do National Parks play an active role in conserving the natural capital of Italy?
Authors	<u>Capotorti G.</u> , Zattero L.*, Anzellotti I., Burrascano S., Frondoni R., Marchetti M., Marignani M., Smiraglia D., Blasi C.
Reference data	Plant Biosystems, 2012, 146(2): 258-265
Journal IF (at the date of publication)	1.063

publication)	
ISI Citations (from core collection)	30

### **Selected Publication n. 7**

Title	Carbon sequestration by forests in the National Parks of Italy
Authors	Marchetti M.*, Sallustio L., Ottaviano M., Barbati A., Corona P., Tognetti R., Zavattoni L., Capotorti G.
Reference data	Plant Biosystems, 2012, 146(4): 1001-1011
Journal IF (at the date of publication)	1.063
ISI Citations (from core collection)	22

### **Selected Publication n. 8**

Title	Land units map of Italy
Authors	Smiraglia D., Capotorti G.*, Guida D., Mollo B., Siervo V., Blasi C.
Reference data	Journal of Maps, 2013, 9 (2): 239-244
Journal IF (at the date of publication)	0.895
ISI Citations (from core collection)	14

### **Selected Publication n. 9**

Title	Exploring biodiversity in a metropolitan area in the Mediterranean region: The urban and suburban flora of Rome (Italy)
Authors	Capotorti G., Del Vico E. *, Lattanzi E., Tilia A., Celesti-Grapow L.
Reference data	Plant Biosystems, 2013, 147(1): 174-185
Journal IF (at the date of publication)	0
ISI Citations (from core collection)	24

### **Selected Publication n. 10**

Title	The vascular flora of Rome
Authors	Celesti-Grapow L.; Capotorti G.*; Del Vico E.; Lattanzi E.; Tilia A.; Blasi C.
Reference data	Plant Biosystems, 2013, 147(4): 1059-1087
Journal IF (at the date of publication)	0



ISI Citations (from core collection)	19
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### Selected Publication n. 11

Title	Classification and mapping of the ecoregions of Italy
Authors	Blasi C. <sup>#</sup> ; <u>Capotorti G.<sup>#,*</sup></u> ; Copiz R.; Guida D.; Mollo B.; Smiraglia D.; Zavattero L.
Reference data	Plant Biosystems, 2014, 148(6): 1255-1345
Journal IF (at the date of publication)	1.920
ISI Citations (from core collection)	41

### Selected Publication n. 12

Title	Setting Priorities for Urban Forest Planning. A Comprehensive Response to Ecological and Social Needs for the Metropolitan Area of Rome (Italy)
Authors	<u>Capotorti G.</u> , Mollo B., Zavattero L. <sup>*</sup> , Anzellotti I., Celesti-Grapow L.
Reference data	Sustainability, 2015, 7(4): 3958-3976
Journal IF (at the date of publication)	1.343
ISI Citations (from core collection)	13

### Selected Publication n. 13

Title	The MAES process in Italy: Contribution of vegetation science to implementation of European Biodiversity Strategy to 2020
Authors	<u>Capotorti G.</u> , Alós Ortí M. M., Anzellotti I., Azzella M. M., Copiz R. <sup>*</sup> , Mollo B., Zavattero L.
Reference data	Plant Biosystems, 2015, 149(6): 949-953
Journal IF (at the date of publication)	1.360
ISI Citations (from core collection)	3

### Selected Publication n. 14

Title	Regulating Ecosystem Services of forests in ten Italian Metropolitan Cities: Air quality improvement by PM 10 and O 3 removal
Authors	Manes F. <sup>*</sup> , Marando F., <u>Capotorti G.</u> , Blasi C., Salvatori E., Fusaro L., Ciancarella L., Mircea M., Marchetti M., Chirici G., Munafò M.
Reference data	Ecological Indicators, 2016, 67: 425-440
Journal IF (at the date of publication)	3.898

ISI Citations (from core collection)	19
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### **Selected Publication n. 15**

Title	Combining the conservation of biodiversity with the provision of ecosystem services in urban green infrastructure planning: critical features arising from a case study in the metropolitan area of Rome
Authors	Capotorti G., Del Vico E. *, Anzellotti I., Celesti-Grapow L.
Reference data	Sustainability, 2017, 9(1):10
Journal IF (at the date of publication)	2.075
ISI Citations (from core collection)	4

### **Selected Publication n. 16**

Title	Ecosystem mapping for the implementation of the European Biodiversity Strategy at the national level: The case of Italy
Authors	Blasi C., Capotorti G. <sup>#</sup> , Alós Ortí M. M., Anzellotti I., Attorre F., Azzella M. M., Carli E., Copiz R. *, Garfi V., Manes F., Marando F., Marchetti M., Mollo B., Zavattono L.
Reference data	Environmental Science and Policy, 2017, 78: 173–184
Journal IF (at the date of publication)	3.826
ISI Citations (from core collection)	2

### **Selected Publication n. 17**

Title	Mapping and Assessment of PM10 and O-3 Removal by Woody Vegetation at Urban and Regional Level
Authors	Fusaro L., Marando F. *, Sebastiani A., Capotorti G., Blasi C., Copiz R., Congedo L., Munafò M., Ciancarella L., Manes F.
Reference data	Remote Sensing, 2017, 9(8): 791
Journal IF (at the date of publication)	3.406
ISI Citations (from core collection)	1

### **Selected Publication n. 18**

Title	Biodiversity and ecosystem services in urban green infrastructure planning: A case study from the metropolitan area of Rome (Italy).
Authors	Capotorti G., Alós Ortí M.M. *, Copiz R., Fusaro L., Mollo B., Salvatori E., Zavattono L.
Reference data	Urban Forestry and Urban Greening, in press, published online 2018, doi: 10.1016/j.ufug.2017.12.014

Current Journal IF (2017)	2.782
Journal IF (at the date of publication)	Still undetermined
ISI Citations (from core collection)	-

## XI B – Other Publications

N.	Year	Product type	Authors,title, reference data
19	2005	International Paper [WoS]	Blasi C., Capotorti G., Frondoni R.. Defining and mapping typological models at the landscape scale, <i>Plant Biosystems</i> , 139(2): 155-163
20	2010	International Paper [WoS]	Blasi C., Marchetti M., Chiavetta U., Aleffi M., Audisio P., Azzella MM., Brunialti G., Capotorti G., Del Vico E., Lattanzi E., Persiani A.M., Ravera S., Tilia A., Burrascano S. Multi-taxon and forest structure sampling for old-growth indicators identification and forest monitoring, <i>Plant Biosystems</i> , 144 (1): 160-170
21	in press	International Paper [still not indexed]	Blasi C., Capotorti G., Copiz R., Mollo B. A first revision of the Italian Ecoregion Map, <i>Plant Biosystems</i> , published online 13 Jul 2018
22	2012	International Paper [SCOPUS]	Manes F., Blasi C., Salvatori C., Capotorti G., Galante G., Feoli E., Incerti G. Natural vegetation and ecosystem services related to air quality improvement: tropospheric ozone removal by evergreen and deciduous forests in Latium (Italy), <i>Annali di Botanica</i> 2: 79-86
23	2014	International Paper [SCOPUS]	Capotorti G., Anzellotti I., Attorre F., Copiz R., Mollo B., Zavattero L., Blasi C. Ecological classification of land and ecosystem mapping. Towards the implementation of Action 5 of the European Biodiversity Strategy to 2020 in Italy, <i>Annali di Botanica</i> , 4: 9-17
24	2011	International Paper [SCOPUS]	Capotorti G., Frondoni R., Mollo B., Tilia A., Blasi C. The contribution of plant sociology to the ecosystem service approach in urban and peri-urban areas: evidences from a Mediterranean metropolis case study (Rome, Italy), <i>Fitosociologia</i> , vol. 48 (2) suppl. 1: 127-135
25	2011	International Paper [SCOPUS]	Blasi C., Capotorti G., Frondoni R., Guida D., Mollo B., Smiraglia D., Zavattero L. Vegetation science and the ecoregional approach: a proposal for the ecological land classification of Italy, <i>Fitosociologia</i> , vol. 48 (1) suppl. 1: 67-80
26	2011	International Paper [SCOPUS]	Capotorti G., Anzellotti I., Celesti-Grapow L., Frondoni R., Lattanzi E., Mollo B., Smiraglia D., Tilia A., Blasi C. Analisi floristiche, vegetazionali ed ecologiche territoriali a supporto di gestione e pianificazione nel Comune di Roma, <i>Informatore Botanico Italiano</i> , 43 suppl.1: 110-112
27	2011	International Paper [SCOPUS]	Marignani M., Anzellotti I., Azzella M. M., Bonacquisti S., Burrascano S., Capotorti G., Carli E., Copiz R., Del Vico E., Facioni L., Fipaldini M., Frondoni R., Lattanzi E., Mollo B., Pretto F., Tilia A., Zavattero L., Blasi C. Le Aree Importanti per le Piante e la conservazione della diversità vegetale: il contesto internazionale e la scala regionale, <i>Informatore Botanico Italiano</i> , 43 suppl.1: 107

28	1999	International Paper [SCOPUS]	Angiolini C., Baiocco M., Brilli-Cattarini C., Caporali C., Capotorti G., Casavecchia S., Cerroni M., Corazzi G., Fratini S., Frondoni R., Galli P., Gallo A.M., Gallozzi M. R., Gubellini L., Lattanzi E., Mazzerioli M., Milanese A., Morrocchi D., Ortolani S., Pacini A., Papini A., Paradisi L., Pignattelli S., Pinzi M., Presti G., Raponi M., Riccucci C., Scarici E., Scoppola A., Silvi B., Stagnari M., Tanfulli M. Contributo alla conoscenza della Flora del Monte Paganuccio (Monti del Furlo, Pesaro), <i>Informatore Botanico Italiano</i> , 31 (1-3): 47-73
29	2009	National Paper	Blasi C., Capotorti G., Copiz R., Zavattero L. Identità ecologica e pianificazione del territorio, <i>Geotema</i> , 37: 22-28
30	2009	National Paper	Blasi C., Capotorti G., Michetti L., Rosati L., Smiraglia D. Landscape heterogeneity and vegetation potential in Italy, <i>Bocconea</i> , 23: 25-32
31	2008	National Paper	Capotorti G. La Biodiversità nelle aree urbane, <i>Bollettino della Società Geografica Italiana</i> , 3 (2008): 790-791
32	2005	National Paper	Blasi C., Capotorti G., Smiraglia D., Frondoni R., Ercole S. Percezione del paesaggio: identità e stato di conservazione dei luoghi, Documento IAED 24 Identificazione e cambiamenti nel paesaggio contemporaneo: 13-22. Ed. Papageno, Palermo
33	2003	National Paper	Blasi C., Capotorti G. Stato di conservazione e linee di indirizzo gestionale del tratto metropolitano del corridoio fluviale del Tevere, <i>Rivista Tevere</i> , Gangemi Editore, anno VIII n. 23-24: 39-43
34	2001	National Paper	Blasi C., Filesi L., Capotorti G., Celesti Grapow L., Del Moro M.A., Ercole S., Lattanzi E., Leone G., Michetti L., Tilia A. Flora, vegetazione ed ecologia del paesaggio delle aree naturali protette gestite da RomaNatura, <i>Informatore Botanico Italiano</i> , Vol. 33, suppl 1: 14-18
35	1999	National Paper	Blasi C., Capotorti G., Filesi L., Paolanti M. Il ruolo della Riserva del Litorale nella Pianificazione delle risorse naturalistiche dell'area metropolitana di Roma, <i>Quaderni IAED</i> , 13: 20-23
36	1998	National Paper	Blasi C., Capotorti G., Fortini P. On the vegetation series in the northern sector of the Simbruini Mountains (Central Apennines), <i>Fitosociologia</i> , 35: 85-102
37	2010	Monographic publication	Blasi C., Capotorti G., Smiraglia D., Guida D., Zavattero L., Mollo B., Frondoni R., Copiz R. The Ecoregions of Italy. Ministry of Environment, Land and Sea Protection- Nature Protection Directorate. Progetto Artiser, Roma
38	2010	Monographic publication	Blasi C., Capotorti G., Smiraglia D., Guida D., Zavattero L., Mollo B., Frondoni R., Copiz R. Le Ecoregioni d'Italia. Ministero dell'Ambiente e della Tutela del Territorio e del Mare – Direzione per la Protezione della Natura e del Mare. Progetto Artiser, Roma
39	2016	Report	Maes J, Zulian G, Thijssen M, Castell C, Baró F, Ferreira AM, Melo J, Garrett CP, David N, Alzetta C, Geneletti D; Cortinovis C, Zwierzchowska I, Louro Alves F, Souto Cruz C, Blasi C, Alós Ortí MM, Attorre F, Azzella MM, Capotorti G, Copiz R, Fusaro L, Manes F, Marando F, Marchetti M, Mollo B, Salvatori E, Zavattero L, Zingari PC, Giarratano MC, Bianchi E, Duprè E, Barton D, Stange E, Perez-Soba M, van Eupen M, Verweij P, de Vries A, Kruse H, Polce C, Cugny-Seguín M, Erhard M, Nicolau

			R, Fonseca A, Fritz M, Teller A., Mapping and Assessment of Ecosystems and their Services. Urban Ecosystems. Publications Office of the European Union, Luxembourg
40	2014	Monographic publication	Blasi C., Attorre F., Capotorti G., Zingari P.C., Editors. NATURAL AND CULTURAL CAPITAL. Contributions to the Conference held at the Botanical Garden of Rome, Italy 24 November 2014. ISBN 978-88-97091-03-5; Ograro srl, Roma
41	2018	Article in book	Blasi C., Zattero L., Capotorti G., Copiz R., Manes F., Mollo B., Alós Ortí M. M. Urban and rural green infrastructure: two projects for the metropolitan city of Rome. In: Paracchini M.L., Zingari P.C., Blasi C. (Eds.), Reconnecting Natural and Cultural Capital, Contributions from science and policy, Office of Publications of the European Union
42	2017	Thematic contribution in book	G. Capotorti, A. Tilia, L. Celesti-Grappo, E. Del Vico, E. Lattanzi, A. Millozza, C. Blasi. La flora di Roma. In: Blasi C., Biondi E. (Eds.), La flora in Italia, Ministero dell'Ambiente e della Tutela del Territorio e del Mare, Sapienza Università Editrice, Roma.

**Rome, 28/08/2018**

**Signature**

*Giulia Capotorti*