

PUBLICATIONS

Note: For joint publications, the order of the listed authors appears according to their relative contribution unless otherwise specified.

IF = Impact Factor (ISI-JCR 2015);

5-y IF = 5-year Impact Factor (ISI-JCR 2015);

R = Ranking in specified category (InCites JCR 2015);

Citations = nr. of citations in Web of Science, excluding self-citations;

SJR = Scientific Journal Ranking (SCImago Journal & Country Rank 2015);

= Student;

V = Vatat List (The Council for Higher Education) 2014.

A. Ph.D. Dissertation

Title: Ecological engineering as a tool for sustainable development in water resources management
Date: 14.04.2008
Pages: 136
Language: English
University: Cà Foscari University of Venice, IUAV University of Venice, School for Advanced Studies Foundation in Venice, Italy
Supervisors: Prof. Pietro Traverso and Dr. Paulo A.L.D. Nunes
Publications: D2, D3, D4, D9, F3, F4, F5, F6, F7, F8, H1, H2

B. Scientific Books (Refereed)

Edited Books and Special Journal Issues - Published

1. Nunes, P.A.L.D., **A. Ghermandi** (eds.) (2013) Special Issue on "The Economics and Management of Coastal and Marine Ecosystems", *Environmental and Resource Economics* 56 (IF=1.667; 5-y IF=2.239; R70/334 Q1 Economics).

C. Monographs

Published

1. Nunes, P.A.L.D., **A. Ghermandi**, L. Onofri (2014) Guidance Manual on Valuation and Accounting of Ecosystem Services for Small Island Developing States (SIDS), Valuation & Accounting of Natural Capital for Green Economy (VANTAGE) series, United Nations Environment Program (UNEP), Nairobi, Kenya, 128 pp.

D. Articles in Refereed Journals

Published

1. **Ghermandi, A.**, D. Bixio, C. Thoeve, G. De Gueldre (2005) Technical- economical evaluation of the operation of oxidation ditches. *Water Science and Technology* **52**(12):133–9 (IF=1.064; 5-y IF=1.195; R37/50 Q3 Environmental Engineering; Citations=5; V).
2. Traverso, P., D. Zanchettin, **A. Ghermandi**, F. Busetti, S. Badoer (2007) Seasonal variability of SVI in the secondary sedimenter of an Italian WWTP. *Chemical Engineering Transactions* **11**:217–21 (SJR=0.412; SJR Q2 Chemical Engineering (miscellaneous); Citations=0 in Google Scholar Citations).
3. **Ghermandi, A.**, D. Bixio, P. Traverso, I. Cersosimo, C. Thoeve (2007) The removal of pathogens in constructed wetlands and its implications for water reuse. *Water Science and Technology* **56**(3):207–16 (IF=1.064; 5-y IF=1.195; R37/50 Q3 Environmental Engineering; Citations=12; V).
4. **Ghermandi, A.**, D. Bixio, C. Thoeve (2007) The role of constructed wetlands in municipal wastewater reclamation and reuse. *The Science of the Total Environment* **380**:247–58 (IF=3.976; 5-y IF=4.317; R32/225 Q1 Environmental Sciences; Citations=26; V).
5. **Ghermandi, A.**, V. Vandenberghe, L. Benedetti, W. Bauwens, P.A. Vanrolleghem (2009) Model-based assessment of shading effect by riparian vegetation on river water quality. *Ecological Engineering* **35**:92–104 (IF=2.740; 5-y IF=3.223; R17/50 Q2 Environmental Engineering; Citations=19; V).
6. **Ghermandi, A.**, R. Messalem (2009) Solar-driven desalination with reverse osmosis: The state of the art. *Desalination and Water Treatment* **7**:285–96 (IF=1.272; 5-y IF=1.245; R50/85 Q3 Water Resources; Citations=42; V).
7. **Ghermandi, A.**, R. Messalem (2009) The advantages of NF desalination of brackish water for sustainable irrigation: The case of the Arava Valley in Israel. *Desalination and Water Treatment* **10**:101–7 (IF=1.272; 5-y IF=1.245; R50/85 Q3 Water Resources; Citations=4; V).
8. **Ghermandi, A.**, S. Batayneh (2010) Photovoltaic-powered membrane desalination in urban and rural areas. *Annals of Arid Zone* **39**(3-4):1–22 (IF=0.010; R52/53 Q4 Agronomy; Citations in Scopus=0).
9. **Ghermandi, A.**, J.C.J.M. van den Bergh, L.M. Brander, H.L.F. de Groot, P.A.L.D. Nunes (2010) The values of natural and human-made wetlands: A meta-analysis. *Water Resources Research* **46**, W12516, 12 pp. (IF=3.792; 5-y IF=4.423; R5/85 Q1 Water Resources; R35/225 Q1 Environmental Sciences; Citations=19; V).
10. Palatnik, R.R., I. Kan, M. Rapaport-Rom, **A. Ghermandi**, F. Eboli, M. Shechter (2011) Integration of general and partial equilibrium agricultural land-use transformation for the analysis of climate-change in the Mediterranean. *Climate Change Economics* **2**(4):275–99 (IF=2.896 in IDEAS/RePEc Simple Impact Factors for Journals; Citations=4 in Google Scholar Citations).
11. Brander, L., I. Bräuer, H. Gerdes, **A. Ghermandi**, O. Kuik, A. Markandya, S. Navrud, P. Nunes, M. Schaafsma, H. Vos, A. Wagtendonk (2012) Using meta-analysis and GIS for value transfer and scaling up: Valuing climate change induced losses of

- European wetlands. *Environmental and Resource Economics* 52:395–413 (IF=1.667; 5-y IF=2.239; R70/334 Q1 Economics; Citations=17; V; authors are listed in alphabetic order).
12. Olwig, R., T. Hirsch, C. Sattler, H. Glade, L. Schmeken, S. Will, **A. Ghermandi**, R. Messalem (2012) Techno-economic analysis of combined concentrating solar power and desalination plant configurations in Israel and Jordan. *Desalination and Water Treatment* 41(1-3):9–25 (IF=1.272; 5-y IF=1.245; R50/85 Q3 Water Resources; Citations=3; V; authors have contributed equally to this publication).
 13. de Groot, R.S., L. Brander, S. van der Ploeg, F. Bernard, L. Braat, M. Christie, R. Costanza, N. Crossman, **A. Ghermandi**, L. Hein, S. Hussain, P. Kumar, A. McVittie, R. Portela, L.C. Rodriguez, P. ten Brink (2012) Global estimates of the value of ecosystems and their services in monetary units. *Ecosystem Services* 1:50–61 (IF=4.307; R22/149 Q1 Ecology; R24/225 Q1 Environmental Sciences; Citations=97; V; authors after the third are listed alphabetically and have contributed equally to this publication; placed among the top 1% of highly cited papers in Environment/Ecology by InCites Essential Science Indicators).
 14. Rodrigues, L., J.C.J.M. van den Bergh, **A. Ghermandi** (2013) Socio- economic impacts of ocean acidification in the Mediterranean Sea. *Marine Policy* 38:447–56 (IF=2.453; 5-y IF=2.715; R23/104 Q1 Environmental Studies; Citations=3; V).
 15. **Ghermandi, A.**, P.A.L.D. Nunes (2013) A global map of coastal recreation values: Results from a spatially explicit meta-analysis. *Ecological Economics* 86:1–15 (IF=3.227; 5-y IF=4.227; R51/225 Q1 Environmental Sciences; Citations=20; V; placed among the top 1% of highly cited papers in Economics & Business by InCites Essential Science Indicators).
 16. Camacho-Valdez, V., A. Ruiz-Luna, **A. Ghermandi**, P.A.L.D. Nunes (2013) Valuation of ecosystem services provided by coastal wetlands in northwest Mexico. *Ocean & Coastal Management* 78:1–11 (IF=1.696; 5-y IF=1.994; R31/85 Q2 Water Resources; Citations=7; V).
 17. **Ghermandi, A.**, H. Ding, P.A.L.D. Nunes (2013) The social dimension of biodiversity policy in the European Union: Valuing the benefits to vulnerable communities. *Environmental Science and Policy* 33:196–208 (IF=2.972; 5-y IF=3.776; R60/225 Q2 Environmental Sciences; Citations=0; V).
 18. Kedem, O., **A. Ghermandi**, R. Messalem (2013) On the drying out of bipolar membranes. *Membrane Water Treatment* 4(3):215–22 (IF=0.400; 5-y IF=0.594; R77/85 Q4 Water Resources; Citations=1; V).
 19. Nunes, P.A.L.D., **A. Ghermandi** (2013) The economics of marine ecosystems: Reconciling conservation and use of coastal and marine systems and the underlying natural capital. *Environmental and Resource Economics* 56:459–65 (IF=1.667; 5-y IF=2.239; R70/334 Q1 Economics; Citations=2; V).
 20. **Ghermandi, A.**, R. Messalem, R. Offenbach, S. Cohen (2014) An engineered oasis for solar desalination and dryland agriculture. *Renewable Agriculture and Food Systems* 29(3): 255–64 (IF=1.435; 5-y IF=1.734; R13/57 Q1 Agriculture, multidisciplinary; Citations=0; V).
 21. Camacho-Valdez, V., A. Ruiz-Luna, **A. Ghermandi**, C.A. Berlanga-Robles, P.A.L.D. Nunes (2014) Effects of land use changes on the ecosystem service values of coastal wetlands. *Environmental Management* 54(4):852–64 (IF=1.857; 5-y

- IF=2.297; R110/225 Q2 Environmental Sciences; Citations=0; V).
22. **Ghermandi, A.** (2015) Benefits of coastal recreation in Europe: identifying trade-offs and priority regions for sustainable management. *Journal of Environmental Management* 152:218–29 (IF=3.131; 5-y IF=4.049; R54/225 Q1 Environmental Sciences; Citations=1; V).
 23. **Ghermandi, A.**, B. Galil, J. Gowdy, P.A.L.D. Nunes (2015) Jellyfish outbreak impacts on recreation in the Mediterranean Sea: Welfare estimates from a socio-economic pilot survey in Israel. *Ecosystem Services* 11:140–7 (IF=4.307; R22/149 Q1 Ecology; R24/225 Q1 Environmental Sciences; Citations=1; V).
 24. Rao, N.S., **A. Ghermandi**, R. Portela, X. Wang (2015) Global values of coastal ecosystem services: A spatial economic analysis of shoreline protection values. *Ecosystem Services* 11:95–105 (IF=4.307; R22/149 Q1 Ecology; R24/225 Q1 Environmental Sciences; Citations=1; V).
 25. Canu, D., **A. Ghermandi**, P.A.L.D. Nunes, G. Cossarini, P. Lazzari, C. Solidoro (2015) Estimating the value of carbon sequestration ecosystem services in the Mediterranean Sea: An ecological economics approach. *Global Environmental Change* 32:87–95 (IF=5.679; 5-y IF=7.482; R11/225 Q1 Environmental Sciences; Citations=1; V).
 26. **Ghermandi, A.**, E. Fichtman[#] (2015) Cultural ecosystem services of multifunctional constructed treatment wetlands and waste stabilization ponds: time to enter the mainstream? *Ecological Engineering* 84: 615–23 (IF=2.740; 5-y IF=3.223; R17/50 Q2 Environmental Engineering; Citations=0; V).
 27. * **Ghermandi, A.** (2016) Analysis of intensity and spatial patterns of public use in natural treatment systems using geotagged photos from social media. *Water Research* 105: 297-304 (IF=5.991; 5-y IF=6.769; R1/85 Q1 Water Resources; 7/225 Q1 Environmental Sciences; V).
 28. * Z. Zilberfarb[#], R. Palatnik, **A. Ghermandi** (2016) Urban grey water reuse: the gap between public perception and regulation. *Ecology and Environment* 3(7): 267-268 [Hebrew].
 29. * **Ghermandi, A.**, A.M. Sheela, J. Justus (2016) Integrating similarity analysis and ecosystem service value transfer: results from a tropical coastal wetland in India. *Ecosystem Services* 22:73-82 (IF=4.307; R22/149 Q1 Ecology; R24/225 Q1 Environmental Sciences; V).
 30. * Sheela, A.M., **A. Ghermandi**, P. Vineetha, R.V. Sheeja, J. Justus, K. Ajayakrishna (2017) Assessment of relation of land use characteristics with vector-borne diseases in tropical areas. *Land Use Policy* 63: 369-380 (IF=2.768; 5-y IF=3.253; R16/104 Q1 Environmental Studies; V).
 31. * **Ghermandi, A.**, T. Minich[#] (2017) Analysis of farmers' attitude toward irrigation with desalinated brackish water in Israel's Arava Valley. *Desalination and Water Treatment* 76:328-331 (IF=1.272; 5-y IF=1.245; R50/85 Q3 Water Resources; V).
 32. * **Ghermandi, A.**, S. Naoum, F. Alawneh, R. Offenbach, E. Tripler, J. Safi, M. Safi, R. Messalem (2017) Solar-powered desalination of brackish water with nanofiltration membranes for intensive agricultural use in Jordan, the Palestinian Authority and Israel. *Desalination and Water Treatment* 76:332-338 (IF=1.272; 5-y IF=1.245; R50/85 Q3 Water Resources; V).

33. * A. Akron[#], **A. Ghermandi**, T. Dayan, Y. Hershkovitz (2017) Interbasin water transfer for the rehabilitation of a transboundary Mediterranean stream: an economic analysis. *Journal of Environmental Management* 202:276-286 (2016 IF=4.010; 5-y IF=4.712; R39/229 Q1 Environmental Sciences; V).
34. * **Ghermandi, A.** Integrating social media analysis and revealed preference methods to value the recreation services of ecologically engineered wetlands. *Ecosystem Services* (in press) (IF=4.307; R22/149 Q1 Ecology; R24/225 Q1 Environmental Sciences; V).

E. Articles or Chapters in Scientific Books **(which are not Conference Proceedings)**

Published

1. de Groot, R. P. Kumar, S. van der Ploeg, S. Hussain, P. van Beukering, R. Portela, **A. Ghermandi**, L. Brander, N. Crossman, M. Christie, F. Bernard, L.C. Rodriguez, L. Hein, D. Pitt (2010) Estimates of monetary values of ecosystem services. In P. Kumar (ed.) *The Economics of Ecosystem and Biodiversity: Ecological and Economic Foundations*, Earthscan, London and Washington.
2. **Ghermandi, A.**, P.A.L.D. Nunes, R. Portela, N. Rao, S.S. Teelucksingh (2011) Recreational, cultural and aesthetic services from estuarine and coastal ecosystems. In M. van den Belt and R. Costanza (eds.) *Volume 12, Ecological Economics of Estuaries and Coasts*. In E. Wolanski and D.S. McLusky (eds.) *Treatise on Estuarine and Coastal Science*, Waltham MA: Academic Press, pp. 217–37.
3. Shuang, L., R. Portela, **A. Ghermandi**, N. Rao, X. Wang (2011) Environmental benefits transfer of ecosystem services valuation. In M. van den Belt and R. Costanza (eds.) *Volume 12, Ecological Economics of Estuaries and Coasts*. In E. Wolanski and D.S. McLusky (eds.) *Treatise on Estuarine and Coastal Science*, Waltham MA: Academic Press, pp. 55–77.
4. **Ghermandi, A.**, P.A.L.D. Nunes (2014) The benefits of coastal recreation in Europe's seas: an application of meta-analytical value transfer and GIS. In K.N. Ninan (ed.), *Valuing Ecosystem Services-Methods and Applications*. Edward Elgar: Cheltenham, UK, pp. 497–526.
5. * Loureiro, M.L., **A. Ghermandi**, B. Galil, J. Gowdy, P.A.L.D. Nunes (2017) Jellyfish outbreaks and recreation in the Mediterranean Sea: welfare impacts and impacted recreationist types in Tel Aviv and Barcelona coastlines. In Nunes, P.A.L.D., L.E. Svensson, and A. Markandya (eds.) *Handbook on the Economics and Management for Sustainable Oceans*, Edward Elgar: Cheltenham, UK.
6. * Obura, D.O., V. Burgener, H.O. Ralison, P. Scheren, P.A.L.D. Nunes, M. Samoilys, **A. Ghermandi**, D. Waruinge, J. Tanzer (2017) The Northern Mozambique Channel: a capitals approach to a Blue Economy future. In Nunes, P.A.L.D., L.E. Svensson, and A. Markandya (eds.) *Handbook on the Economics and Management for Sustainable Oceans*, Edward Elgar: Cheltenham, UK.

F. Articles in Conference Proceedings

Published

1. **Ghermandi, A.**, D. Bixio, C. Thoeye, G. De Gueldre. Technical- economical evaluation of the operation of oxidation ditches. 4th IWA International Congress, Marrakech, Morocco, 19–24 Sep 2004, 8 pp.
2. Agostini, P., E. Semenzin, A. Critto, C. Micheletti, P. Nunes, **A. Ghermandi**, S. Gottardo, S. Giove, D. De Zwart, W. Brack, A. Marcomini. Decision support system for the assessment and evaluation of ecological impacts on aquatic ecosystems: Objectives and framework. 3rd IEMSS Biennial Meeting on Environmental Modelling and Software, Burlington, VT, USA, 9–13 Jul 2006, 6 pp.
3. **Ghermandi, A.**, D. Bixio, P. Traverso, I. Cersosimo, C. Thoeye. The removal of pathogens in constructed wetlands and its implications for water reuse. 10th IWA International Conference on Wetland Systems for Water Pollution Control, Lisbon, Portugal, 23–29 Sep 2006, 8 pp.
4. Traverso, P., L. Astolfi, E. Bernardini, **A. Ghermandi**. On some phenomena of nitrate removal in subsurface-flow constructed wetlands. 1st Mediterranean Congress of Chemical Engineering for the Environment, Venice, Italy, 4–6 Oct 2006, 2 pp.
5. **Ghermandi, A.**, P. Traverso, L. Astolfi, E. Bernardini. An evidence- based characterization of the fate of pathogens in constructed wetlands. 1st Mediterranean Congress of Chemical Engineering for the Environment, Venice, Italy, 4–6 Oct 2006, 6 pp.
6. **Ghermandi, A.**, P.A.L.D. Nunes, H.L.F. de Groot, J.C.J.M. van den Bergh. On the development of a meta-analytical framework for the economic valuation of constructed wetlands. 6th IWA International Conference on Wastewater Reclamation and Reuse for Sustainability, Antwerp, Belgium, 9–12 Oct 2007, 8 pp.
7. **Ghermandi, A.**, D. Bixio. Modelling pathogen removal for the design of surface-flow constructed wetlands. 6th IWA International Conference on Wastewater Reclamation and Reuse for Sustainability, Antwerp, Belgium, 9–12 Oct 2007, 8 pp.
8. Traverso, P., D. Zanchettin, **A. Ghermandi**, F. Busetti, S. Badoer. Seasonal variability of SVI in the secondary sedimenter of an Italian WWTP. 8th International Conference on Chemical and Process Engineering, Ischia Island, Italy, 24–27 Jun 2007, 6 pp.
9. Brander, L., **A. Ghermandi**, O. Kuik, A. Markandya, P. Nunes, M. Schaafsma, A. Wagtendonk. The value of wetland ecosystem services in Europe: An application of GIS and meta-analysis for value transfer. 10th Biennial Conference of the International Society for Ecological Economics, Nairobi, Kenya, 7–11 Aug 2008, 6 pp.
10. **Ghermandi, A.**, P.A.L.D. Nunes. A place in the sun for coastal recreation: A GIS-based meta-analysis and global value map. 18th Annual Conference of the European Association of Environmental and Resource Economists, Rome, Italy 29 Jun–2 Jul 2011, 38 pp. (Word version).
11. **Ghermandi, A.**, R. Messalem, R. Offenbach, S. Cohen. An engineered oasis for solar desalination and arid land agriculture. EDS Conference on Desalination

- for the Environment, Clean Water and Energy, Barcelona, Spain, 23–26 Apr 2012, 12 pp.
12. **Ghermandi, A.**, P.A.L.D. Nunes. The values of coastal recreation in Europe's seas and the impact of climate change. ISEE Conference on Ecological Economics and Rio+20: Challenges and Contributions for a Green Economy, Rio de Janeiro, Brazil, 16–19 Jun 2012, 2 pp.
 13. Camacho-Valdez, V., A. Ruiz Luna, **A. Ghermandi**, P.A.L.D. Nunes. Integration of economic valuation and spatial analysis as a tool to preserve coastal wetlands in Southern Sinaloa, Mexico. ISEE Conference on Ecological Economics and Rio+20: Challenges and Contributions for a Green Economy, Rio de Janeiro, Brazil, 16–19 Jun 2012.
 14. Cossarini, G., D. Melaku Canu, **A. Ghermandi**, P.A. Nunes, C. Solidoro, P. Lazzari. Carbonate system and acidification in the Mediterranean Sea: variability, impacts of physical and biological processes and valuation of carbon sequestration. 40th CIESM Congress, Marseille, France, 28–30 Oct 2013, 1p.
 15. **Ghermandi, A.**, E. Fichtman[#]. Cultural ecosystem services of multi- functional natural treatment systems: time to enter the mainstream? 6th IWA International Symposium on Wetland Pollutant Dynamics and Control, York, UK, 13–18 Sep 2015, 2 pp.
 16. * **Ghermandi, A.**, S. Naoum, F. Alawneh, R. Offenbach, E. Tripler, J. Safi, M. Safi, R. Messalem. Solar-powered desalination of brackish water with nanofiltration membranes for intensive agricultural use in Jordan, the Palestinian Authority and Israel. 3rd International Congress on Water, Waste and Energy Management, Rome, 18-20 July 2016, 4 pp.
 17. * **Ghermandi, A.**, T. Minich[#]. Analysis of farmers' attitude toward irrigation with desalinated brackish water in Israel's Arava Valley. 3rd International Congress on Water, Waste and Energy Management, Rome, 18-20 July 2016, 4 pp.
 18. * **Ghermandi, A.** Building natural capital in multi-functional ecologically engineered water treatment systems: an analysis of cultural ecosystem services. 3rd International Congress on Water, Waste and Energy Management, Rome, 18-20 July 2016, 2 pp.
 19. * Rubenstein, S. [#], **A. Ghermandi**, M. Shechter. GHG emissions reductions in Israel: ramifications for employment. 4th Annual Conference on Transforming Development through Inclusive Green Growth, Jeju Island, Republic of Korea, 6-7 September 2016.
 20. * **Ghermandi, A.** Valuing cultural ecosystem services of natural treatment systems using crowdsourced data (Abstract). Proc. of International Conference on Environmental and Ecological Engineering, Venice, Italy, 14-15 August 2017.
 21. * Sinclair, M. [#], **A. Ghermandi**, Sheela A. Moses, Sabu Joseph. Using geotagged photos from social media to value the recreational benefits of Kerala's wetland sin India. Prof. of 9th Biennial Conference of the Indian Society for Ecological Economics , Thrissur, India, 8-10 November 2017.

G. Other Scientific Publications

Published

Magazine Articles:

1. **Ghermandi, A.**, D. Bixio, P. Traverso (2007) Constructed wetlands: The ugly duckling of water recycling? *Water21*, August 2007, pp. 49–51.

Working Papers:

- 2a. **Ghermandi, A.**, J.C.J.M. van den Bergh, L.M. Brander, H.L.F. de Groot, P.A.L.D. Nunes (2009) The values of natural and constructed wetlands: A meta-analysis. Tinbergen Institute Discussion Paper TI 2009-080/3, 22 pp.
- 2b. **Ghermandi, A.**, J.C.J.M. van den Bergh, L.M. Brander, H.L.F. de Groot, P.A.L.D. Nunes (2008) The economic value of wetland conservation and creation: A meta-analysis. FEEM Working Paper Series, 79.2008, 20 pp. (see also D.9).
3. **Ghermandi, A.**, P.A.L.D. Nunes, R. Portela, N. Rao, S.S. Teelucksingh (2009) Recreational, cultural and aesthetic services from estuarine and coastal ecosystems. FEEM Working Paper Series, 121.2009, 61 pp. (see also E.1).
4. Brander, L., **A. Ghermandi**, O. Kuik, A. Markandya, P.A.L.D. Nunes, M. Schaafsma, A. Wagtendonk (2010) Scaling up ecosystem services values: Methodology, applicability and a case study. FEEM Working Paper Series, 41.2010, 43 pp.
- 5a. **Ghermandi, A.**, P.A.L.D. Nunes (2011) A global map of coastal recreation values: Results from a spatially explicit meta-analysis. FEEM Working Paper Series, 39.2011, 34 pp.
- 5b. **Ghermandi, A.**, P.A.L.D. Nunes (2011) A global map of coastal recreation values: Results from a spatially explicit meta-analysis. Dept. of Economics Ca' Foscari University of Venice, Working Paper No. 08/WP/2011 ISSN 1827-3580, 34 pp. (see also K.1).
6. Beaudoin, Y., L. Pendleton et al. (eds.) (2012) Why value the oceans? TEEB Discussion Paper, UNEP/GRID-Arendal and Duke University's Nicholas Institute for Environmental Policy Solutions, 33 pp. (contributing author)

Scientific Reports:

7. Scaling up ecosystem benefits: A contribution to The Economics of Ecosystems Benefits (TEEB) study (2010). European Environmental Agency, Report 4/2010, ISSN 1725-9177, 44 pp.
8. Carraro, C., F. Bosello, P.A.L.D. Nunes, et al. (2009) Impacts of climate change and biodiversity effects. Final Scientific Report, European Investment Bank University Research Sponsorship Programme, Cà Foscari University of Venice, Department of Economics, 236 pp.