Bridging the gap between policy and knowledge on Biodiversity in Europe

Eklipse Scientific Impacts

Request	Products	Citation	Number of Citations	Link to the Citations
Cumulative impacts of offshore wind farms on marine ecosystems	Report	Cervantes, A., Pace, F., Gallaou, E., Kadiri, M., Velázquez, J., Fernandes, M., Langridge, J., Scott, AJ., Sieber, I.M., Bhatia, S., Limache de la Fuente, D., Maureaud, A.A., Dajka, J (2025). State of knowledge regarding the impacts of offshore wind farm expansion: what are the consequences for achieving Good Environmental Status across European marine waters?	Not yet	
Building resilient coastal communities through Nbs and Empowerment tools	Report	Sieber I.M., Carrasco A.R., Gañán de Molina C., Prall M., Tiwari A., Ntemiri S., Bunnefeld N., Pontón-Cevallos J. (2024). "Building Resilient Coastal Communities through Nature-based Solutions and Empowerment Tools".	4	Link to Google Scholar
Mitigation Hierarchy	Report	Savilaakso, S., Storie, J., Caitana Da Silva, B., C. S. Campagne, Depellegrin, D., Geneletti, D., Kagkalou, I., Lacarac, D., Leucci, F., Luque, S., Scott, A., Zahvoyska, L (2023). State of knowledge regarding how we can improve adherence to the Mitigation Hierarchy, with a particular focus on the avoid stage.	2	Link to Google Scholar
Biodiversity and Pandemics	Report	Jagadesh S., Caron A., Lajaunie C., Turan H. M., Bunnefeld,N.; Cunningham A., Fernandez M., Scott A., Tchouaffe Tchiadje N., Izdebski A., Shapiro J.T. (2023). Biodiversity and pandemics: Interdisciplinary research and action priorities.	1	Cited in the following article
Impacts of green and blue space on mental health	Report	Beute, F., Davies, Z., de Vries, S., Glanville, J., Keune, H., Lammel, A., Marselle, M., O'Brien, L., Olszewska-Guizzo, A., Remmen, R., Russo, A., Andreucci, M.B. (2020) Types and characteristics of urban and peri-urban blue spaces having an impact on human mental health and wellbeing. Report prepared by an EKLIPSE Expert Working Group. UK Centre for Ecology & Hydrology, Wallingford, United Kingdom.	32	Link to Google Scholar
	Report	Beute, F., Andreucci, M.B., Lammel, A., Davies, Z., Glanville, J., Keune, H., Marselle, M., O'Brien, L.A., Olszewska-Guizzo, A.,	39	Link to Google Scholar

		Remmen, R., Russo, A., & de Vries, S. (2020) Types and characteristics of urban and peri-urban green spaces having an impact on human mental health and wellbeing. Report prepared by an EKLIPSE Expert Working Group. UK Centre for Ecology & Hydrology, Wallingford, United Kingdom.		
	Handbook	World Health Organization. (2021). Green and blue spaces and mental health: New evidence and perspectives for action.	33	Link to Google Scholar
Impact evaluation framework for Nature Based Solutions	Report	Raymond, C.M., Berry, P., Breil, M., Nita, M.R., Kabisch, N., de Bel, M., Enzi, V., Frantzeskaki, N., Geneletti, D., Cardinaletti, M., Lovinger, L., Basnou, C., Monteiro, A., Robrecht, H., Sgrigna, G., Munari, L. and Calfapietra, C. (2017) An Impact Evaluation Framework to Support Planning and Evaluation of Nature-based Solutions Projects. Report prepared by the EKLIPSE Expert Working Group on Nature-based Solutions to Promote Climate Resilience in Urban Areas. Centre for Ecology & Hydrology, Wallingford, United Kingdom	397	Link to Google Scholar
	Paper	Raymond, C.M., Frantzeskaki, N., Kabisch, N., Berry, P., Breil, M., Nita, M.R., Geneletti, D. and Calfapietra, C., 2017. A framework for assessing and implementing the co-benefits of nature-based solutions in urban areas. Environmental Science & Policy, 77, pp.15-24.	1525	Link to Google Scholar
Environmental regulation, business and biodiversity	Report	Biber-Freudenberger, L., Ferrara, V., Gibassier, D., Glover, J., Grabs, J., Grace, M., Hörmann, S, Targetti, S. (2020). How can environmental regulators support businesses to improve the outcomes of their operations for biodiversity, with a focus on small and medium-sized enterprises in the food and beverage sector in Europe? Report prepared by an EKLIPSE Expert Working Group. UK Centre for Ecology & Hydrology, Wallingford, United Kingdom.	1	Link to Google Scholar
Integrating biodiversity research and knowledge at European and global scales	Report	Ventocilla, J., Wittmer, H., Watt, A.D., Young, J.C. (2018). What needs to be done to better integrate research and knowledge on biodiversity and ecosystem services from the global to the European level, and vice versa? A report of the EKLIPSE project	1	Link to Google Scholar
Biodiversity and the Common Agricultural Policy	Report	Brown, C., Kovacs, E.K., Zinngrebe, Y., Albizua, A., Galanaki, A., Grammatikopoulou, I., Herzon, I., Marquardt, D., McCracken, D., Olsson, J., Villamayor-Tomas, S. (2019). Understanding farmer uptake of measures that support biodiversity and ecosystem services in the Common Agricultural Policy (CAP). Report prepared by an EKLIPSE Expert Working Group. Centre for Ecology & Hydrology, Wallingford, United Kingdom	41	Link to Google Scholar

	Paper	Brown, C., Kovács, E., Herzon, I., Villamayor-Tomas, S., Albizua, A., Galanaki, A., Grammatikopoulou, I., McCracken, D., Olsson, J.A. and Zinngrebe, Y., 2021. Simplistic understandings of farmer motivations could undermine the environmental potential of the common agricultural policy. Land Use Policy, 101, p.105136.	253	Link to Google Scholar
Impacts of European energy policy on global biodiversity	Report	Meletiou, A., Grace, M., Darbi, M., Pham-Truffert, M., Locher-Krause, K., Rueff, H. (2019) EU renewable energy policies, global biodiversity, and the UN SDGs	12	Link to Google Scholar
	Paper	Grace, M., Meletiou, A., Pham-Truffert, M., Darbi, M., Locher-Krause, K.E. and Rueff, H., 2019. Using fuzzy cognitive mapping to collate expert knowledge: Diverse impacts of renewable energy on biodiversity and the UN Sustainable Development Goals. Biodiversity information science and standards.	3	Link to Google Scholar
Restoration of biodiversity and ecosystem services	Report	Fisher, J.L., Cortina-Segarra, J., Grace, M., Moreno-Mateos, D., Rodríguez González, P.M., Baker, S., Frouz, J., Klimkowska, A., Andres, P., Kyriazopoulos, A., Bullock, C., Sarkki, S., Garcia-Sanchez, I., Porras Gómez, J., (2019). What is hampering current restoration effectiveness? Report prepared by an EKLIPSE Expert Working Group. UK Centre for Ecology & Hydrology, Wallingford, United Kingdom.	6	Link to Google Scholar
	Paper	Cortina-Segarra, J., García-Sánchez, I., Grace, M., Andrés, P., Baker, S., Bullock, C., Decleer, K., Dicks, L.V., Fisher, J.L., Frouz, J. and Klimkowska, A., 2021. Barriers to ecological restoration in Europe: expert perspectives. Restoration Ecology, 29(4), p.e13346.	164	Link to Google Scholar
Pollinator conservation measures	Report	Alberoni, D., Alix, A., Dicks, L., Dietzsch, A.C., Krahner, A., Kroder, S., Leonhardt, S.D., Mommaerts, V., Mukherjee, N., Pettis, J. Simon Delso, N., Sançana, A., Vanbergen, A.J., Vasileiadis, V.P., van der Kooi, C.J., Villa, S., Whitehorn, P.R., Wood, T., Woodcock, B., (2020). What do we currently know about the impacts of pesticide and fertiliser use in farmland on the effectiveness of adjacent pollinator conservation measures such as flower strips and hedgerows, and what additional research is needed? Report prepared by an EKLIPSE Expert Working Group. UK Centre for Ecology & Hydrology, Wallingford, United Kingdom.	0	
Incorporating ecosystem services in mitigation policy	Report	Savilaakso, S., Storie, J., Caitana Da Silva, B., C. S. Campagne, Depellegrin, D., Geneletti, D., Kagkalou, I., Lacarac, D., Leucci, F., Luque, S., Scott, A., Zahvoyska, L (2023). State of knowledge regarding how we can improve adherence to the Mitigation	2	Link to Google Scholar

		Hierarchy, with a particular focus on the avoid stage. Report prepared by an Eklipse Working Group.		
Macroalgae cultivation an ecosystem services	Report	Bermejo, R., Buschmann, A., Capuzzo, E., Cottier-Cook, E., Fricke, A.., Hernández, I., Laurie Carol Hofmann, L. C., Pereira, R. and S. van den Burg (2022). State of knowledge regarding the potential of macroalgae cultivation in providing climate-related and other ecosystem services. Report prepared by an Eklipse Working Group	12	Link to Google Scholar
	Paper	Fricke, A., Capuzzo, E., Bermejo, R., Hofmann, L. C., Hernández, I., Pereira, R., ... & Cottier-Cook, E. J. (2024). Ecosystem Services Provided by Seaweed Cultivation:: State of the Art, Knowledge Gaps, Constraints and Future Needs for Achieving Maximum Potential in Europe. Reviews in Fisheries Science & Aquaculture, 33(2), 238-256.	12	Link to Google Scholar
ElectroMagnetic Radiation (EMR) on wildlife	Report	Malkemper, E.P., Tscheulin, T., Vanbergen, A.J., Vian, A., Balian, E. and Goudeseune, L., 2018. The impacts of artificial electromagnetic radiation on wildlife (flora and fauna). Current knowledge overview: A background document to the web conference. In A Report of the EKLIPSE Project.	24	Link to Google Scholar
	Paper	Vanbergen, A.J., Potts, S.G., Vian, A., Malkemper, E.P., Young, J. and Tscheulin, T., 2019. Risk to pollinators from anthropogenic electro-magnetic radiation (EMR): Evidence and knowledge gaps. Science of the Total Environment, 695, p.133833.	46	Link to Google Scholar
Post 2020 request	Report	No clear citation		
Incorporating nature's diverse values in policy	Report	Not on the website		
	Paper	Gosselin, F., Galanaki, A., Vandewalle, M., Van Dijk, J., Varumo, L., Ventocilla, J., ... & Young, J. (2020). MICESE: a new method used for the formulation of key messages from the scientific community for the EU post-2020 Biodiversity Strategy. Sustainability, 12(6), 2385.	1	Link to Google Scholar
Biovalue	Report	Retoré S., Mattsson B., Sarkki S., Scott A., Hölzl S., Pouget C., and Leberger R. (2025). "Report on the transformative potential of the spatial planning process in EU countries to enhance biodiversity." Eklipse Evidence Report 09/2025		
Transformative change	Report	Harriet Bulkeley, Marcel Kok, Jiska van Dijk, Tim Forsyth, Gabriella Nagy and Sebastian Villasante. (2020). Harnessing the Potential of	22	Link to Google Scholar

		the Post-2020 Global Biodiversity Framework. Report prepared by an Eklipse Expert Working Group. UK Centre for Ecology & Hydrology, Wallingford, United Kingdom.		
Supporting European contributions to IPBES	Report	Harmácková, Z. V., Roebeling, P., Carrasco, J., Fisher, J., Giampietro, M., Washbourne, C-L., Young, S. (2019). EKLIPSE Expert Working Group's report on supporting the EU negotiators on the IPBES Global Assessment's Summary for Policymakers.		
Supporting science-policy dialogue at CoP-14	Report	No clear citation		
Total Number of Citations			2616	