



Programme national

Eolien et Biodiversité

LPO – ADEME - MTES

Bibliographie

Programme Eolien et Biodiversité

Autres études environnementales

Geoffroy Marx – geoffroy.marx@lpo.fr

03/01/2019

Légende

- Eolien terrestre
- Eolien en mer

A D E M E



Agence de l'Environnement
et de la Maîtrise de l'Energie

Autres études environnementales

- Degraer S, Brabant R, Rumes B, Vigin L (2018). *Environmental Impacts of Offshore Wind Farms in the Belgian Part of the North Sea: Assessing and Managing Effect Spheres of Influence.* [\(p138, en\)](#)
- Pezy J-P, Raoux A, Dauvin J-C (2018). *An ecosystem approach for studying the impact of offshore wind farms: a French case study.* [\(p9, en\)](#)
- Wilber DH, Carey DA, Griffin M (2018). *Flatfish habitat use near North America's first offshore wind farm.* [\(p9, en \)](#)
- Brandt M, Dragon A, Diederichs A, Bellmann M, Wahl V, Piper W, Nabe-Nielsen J, Nehls G (2018). *Disturbance of harbour porpoises during construction of the first seven offshore wind farms in Germany.* [\(p20, en\)](#)
- Pimentel Da Silva GD, Branco DAC (2018). *Is floating photovoltaic better than conventional photovoltaic? Assessing environmental impacts.* [\(p12, en\)](#)
- Schuchert P, Kregting L, Pritchard D, Savidge G, Elsässer B (2018). *Using Coupled Hydrodynamic Biogeochemical Models to Predict the Effects of Tidal Turbine Arrays on Phytoplankton Dynamics.* [\(p18, en\)](#)
- Yang J et al. (2018). *The life-cycle energy and environmental emissions of a typical offshore wind farm in China.* [\(p9, en\)](#)
- Michel S, Toison V (2018). *Analyse de vulnérabilité de la faune marine pour la planification et l'évaluation des projets de parcs éoliens en mer.* [\(p11, fr\)](#)
- Besnard A, Bernard C (2018). *Deux applications web en libre accès pour calibrer et évaluer la pertinence des suivis de mortalités sous les éoliennes.* [\(p3, fr\)](#)
- Lecaillon G, Lenfant P (2018). *Enrichissement et valorisation de la biodiversité marine sur les parcs d'éoliennes offshore au travers de l'éco-ingénierie marine.* [\(p8, fr\)](#)
- Pettex E, Martinez L, Clorennec D, Folegot T (2018). *La quantification des impacts à long terme des parcs éoliens comme outil d'aide à la décision pour la mitigation.* [\(p4, fr\)](#)
- Besnard AG (2018). *Les sciences participatives appliquées à la modélisation des enjeux de conservation des chiroptères et des oiseaux : exemple en Nouvelle-Aquitaine.* [\(p2, fr\)](#)
- Roach M, Cohen M, Forster R, Revill AS, Johnson M (2018). *The effects of temporary exclusion of activity due to wind farm construction on a lobster (*Homarus gammarus*) fishery suggests a potential management approach.* [\(p11, en\)](#)
- Raoux A, Dambacher JM, Pezy JP, Mazé C, Dauvin JC, Niquil N (2018). *Assessing cumulative socio-ecological impacts of offshore wind farm development in the Bay of Seine (English Channel).* [\(p10, en\)](#)
- Marques J, Rodrigues S, Ferreira R, Mascarenhas M (2018). *Wind Industry in Portugal and Its Impacts on Wildlife: Special Focus on Spatial and Temporal Distribution on Bird and Bat Fatalities.* [\(p22, en\)](#)
- Pereira P, Salgueiro N, Mesquita S (2018). *Impacts of On-shore Wind Farms in Wildlife Communities: Direct Fatalities and Indirect Impacts (Behavioural and Habitat Effects).* [\(p11, en\)](#)
- da Costa G, Paula J, Petrucci-Fonseca F, Álvares F (2018). *The Indirect Impacts of Wind Farms on Terrestrial Mammals: Insights from the Disturbance and Exclusion Effects on Wolves (*Canis lupus*).* [\(p24, en\)](#)
- Langhamer O , Dahlgren TG, Rosenqvist G (2018). *Effect of an offshore wind farm on the viviparous eelpout: Biometrics, brood development and population studies in Lillgrund, Sweden.* [\(p6, en\)](#)
- Łopucki R, Klich D, Ścibior A, Gołębiowska D, Perzanowski K (2018). *Living in habitats affected by wind turbines may result in an increase in corticosterone levels in ground dwelling animals.* [\(p7, en\)](#)
- Łopucki R, Perzanowski K (2018). *Effects of wind turbines on spatial distribution of the European hamster.* [\(p4, en\)](#)
- Degraer S, Brabant R, Rumes B, Vigin L (2017). *Environmental impacts of offshore wind farms in the Belgian part of the North Sea: A continued move towards integration and quantification.* [\(p146, en\)](#)
- ● ADEME (2017). *Avis de l'ADEME - Les énergies renouvelables et de récupération.* [\(p7, fr\)](#)
- ● Trommetter M et al. (2017). *Climat et biodiversité. Concilier énergies renouvelables et biodiversité.* [\(p26, fr\)](#)
- Tsegaye D, Colman JE, Eftestøl S, Flydal K, Røthe G, Rapp K (2017). *Reindeer spatial use before, during and after construction of a wind farm.* [\(p9, en\)](#)
- Thaxter CB et al. (2017). *Bird and bat species' global vulnerability to collision mortality at wind farms*

- revealed through a trait-based assessment. [\(p10, en\)](#)
- Dähne M, Tougaard J, Carstensen J, Rose A, Nabe-Nielsen J (2017). *Bubble curtains attenuate noise from offshore wind farm construction and reduce temporary habitat loss for harbour porpoises.* [\(p17, en\)](#)
- O'Carroll J, Kennedy R, Creech A, Savidge G (2017). *Tidal Energy: The Benthic Effects of an Operational Tidal Stream Turbine.* [\(p14, en\)](#)
- Moore-O'Leary KA et al. (2017). *Sustainability of utility-scale solar energy – critical ecological concepts.* [\(p11, en\)](#)
- Vallejo GC, Grellier K, Nelson EJ (2017). *Responses of two marine top predators to an offshore wind farm.* [\(p11, en\)](#)
- Floeter J et al. (2017). *Pelagic effects of offshore wind farm foundations in the stratified North Sea.* [\(p39, en\)](#)
- Gombert P, Laharie F, Cherkouki A - INERIS (2017). *Etat des connaissances sur les risques, impacts et nuisances potentiels liés à la géothermie profonde.* [\(p139, fr\)](#)
- Xia G, Zhou L (2017). *Detecting Wind Farm Impacts on Local Vegetation Growth in Texas and Illinois Using MODIS Vegetation Greenness Measurements.* [\(p16, en\)](#)
- Łopucki R, Klich D, Gielarek S (2017). *Do terrestrial animals avoid areas close to turbines in functioning wind farms in agricultural landscapes?.* [\(p11, en\)](#)
- Want A, et al. (2017). *Biodiversity characterisation and hydrodynamic consequences of marine fouling communities on marine renewable energy infrastructure in the Orkney Islands Archipelago, Scotland, UK.* [\(p14, en\)](#)
- Kleiber F, VEY F - Service de l'observation et des statistiques (SOeS) (2017). *Indicateurs de la transition écologique vers un développement durable - Comparaisons internationales.* [\(p100, fr\)](#)
- Bas A (2017). *Analyse de la compensation écologique comme instrument d'internalisation et de lutte contre l'érosion de la biodiversité marine - Illustration par l'éolien en mer.* [\(p255, fr\)](#)
- O'Carroll J, Kennedy R, Savidge G (2017). *Identifying Relevant Scales of Variability for Monitoring Epifaunal Reef Communities at a Tidal Energy Extraction Site.* [\(p10, en\)](#)
- Consultores B et al. (2017). *Testing for errors in estimating bird mortality rates at wind farms and power lines.* [\(p10, en\)](#)
- van Hal R, Griffioen AB, van Keeken OA (2017). *Changes in fish communities on a small spatial scale, an effect of increased habitat complexity by an offshore wind farm.* [\(p28, en\)](#)
- Köppel J (2017). *Wind Energy and Wildlife Interactions - Presentations from the CWW2015 Conference.* [\(p293, en\)](#)
- Alsaleh A (2017). *Life cycle assessment of greenhouse gas emissions, traditional air pollutants, water depletion, and cumulative energy demand from 2 MW wind turbines in Texas.* [\(p152, en\)](#)
- Hawkins A, Popper A (2016). *A Sound Approach to Assessing the Impact of Underwater Noise on Marine Fishes and Invertebrates.* [\(p17, en\)](#)
- Haslett J, Garcia-Llorente M, Harrison P, Li S, Berry P (2016). *Offshore Renewable Energy and Nature Conservation: The Case of Marine Tidal Turbines in Northern Ireland.* [\(p20, en\)](#)
- Iafrate J, Watwood S, Reyier E, Scheidt D (2016). *Effects of Pile Driving on the Residency and Movement of Tagged Reef Fish.* [\(p17, en\)](#)
- Langhamer O, Holand H, Rosenqvist G (2016). *Effects of an Offshore Wind Farm (OWF) on the Common Shore Crab *Carcinus maenas*: Tagging Pilot Experiments in the Lillgrund Offshore Wind Farm (Sweden).* [\(p17, en\)](#)
- Janvier F, Kraszewski M, Levi-Valensin M, Trainel S - Commissariat général au développement durable (2016). *Atlas régional de l'occupation des sols en France.* [\(p168, fr\)](#)
- Verfuss U, Plunkett R, Booth C, Harwood J (2016). *Assessing The Benefit Of Noise Reduction Measures During Offshore Wind Farm Construction On Harbour Porpoises.* [\(p7, en\)](#)
- Kregting L, Elsaesser B, Kennedy R, Smyth D, O'Carroll J, Savidge G (2016). *Do Changes in Current Flow as a Result of Arrays of Tidal Turbines Have an Effect on Benthic Communities?.* [\(p14, en\)](#)
- Hutchinson I, Copping A (2016). *A Coordinated Action Plan for Addressing Collision Risk for Marine Mammals and Tidal Turbines.* [\(p25, en\)](#)
- Benjamins S, van Geel N, Hastie G, Elliott J, Wilson B (2016). *Harbour Porpoise Distribution can Vary at Small Spatiotemporal Scales in Energetic Habitats.* [\(p12, en\)](#)
- National Marine Fisheries Service (2016). *Technical Guidance for Assessing the Effects of Anthropogenic Sound on Marine Mammal Hearing: Underwater Acoustic Thresholds for Onset of Permanent and Temporary Threshold Shifts.* [\(p189, en\)](#)
- Shen H, Zytlewski GB, Viehman HA, Staines G (2016). *Estimating the probability of fish encountering a marine hydrokinetic device.* [\(p11, en\)](#)
- Greaves D, Conley D, Magagna D, Aires E, Leitão J, Witt M, Embling C, Godley B, Bicknell A, Saulnier J, Simas T, O'Hagan A, O'Callaghan J, Holmes B, Sundberg J, Enciso Y, Marina D (2016). *Environmental Impact Assessment: Gathering Experiences from Wave Energy Test Centres in Europe.* [\(p12, en\)](#)
- Degraer S, Brabant R, Rumes B, Vigin L (2016). *Environmental impacts of offshore wind farms in the Belgian part of the North Sea: Environmental impact monitoring reloaded.* [\(p287, en\)](#)

- Brandt M, Dragon A, Diederichs A, Schubert A, Kosarev V, Nehls G, Wahl V, Michalik A, Braasch A, Hinz C, Ketzer C, Todeskino D, Gauger M, Laczny M, Piper W (2016). *Effects of Offshore Pile Driving on Harbour Porpoise Abundance in the German Bight: Assessment of Noise Effects.* [\(p262, en\)](#)
- Verfuss UK, Plunkett R, Booth CG, Harwood J (2016). *Assessing the benefit of noise reduction measures during offshore wind farm construction on harbour porpoises.* [\(p41, en\)](#)
- Russell D, Hastie G, Thompson D, Janik V, Hammond P, Scott-Hayward L, Matthiopoulos J, Jones E, McConnell B (2016). *Avoidance of Wind Farms by Harbour Seals is Limited to Pile Driving Activities.* [\(p11, en\)](#)
- Goodale MW, Stenhouse IJ (2016). *A conceptual model to determine vulnerability of wildlife populations to offshore and wind energy development.* [\(p9, en\)](#)
- Copping A, Sather N, Hanna L, Whiting J, Zydlewski G, Staines G, Gill G, Hutchison I, O'Hagan A, Simas T, Bald J, Sparling C, Wood J, Masden E (2016). *Annex IV 2016 State of the Science Report: Environmental Effects of Marine Renewable Energy Development Around the World.* [\(p224, en\)](#)
- Armstrong A, Burton RR, Lee SE, Mobbs S, Ostle N, Smith V, Waldron S, Whitaker J (2016). *Ground-level climate at a peatland wind farm in Scotland is affected by wind turbine operation.* [\(p9, en\)](#)
- ● ADEME (2016). *Impacts environnementaux de l'éolien français.* [\(p8, fr\)](#)
- Roberts J, Best B, Mannocci L, Fujioka E, Halpin P, Palka D, Garrison L, Mullin K, Cole T, Khan C, McLellan W, Pabst D, Lockhart G (2016). *Habitat-Based Cetacean Density Models for the U.S. Atlantic and Gulf of Mexico.* [\(p12, en\)](#)
- Bray L et al. (2016). *Expected Effects of Offshore Wind Farms on Mediterranean Marine Life.* [\(p17, en\)](#)
- Bariller A, Carlier A - EDF, Ifremer (2016). *Environmental monitoring of the Paimpol-Brehat tidal project.* [\(p12, en\)](#)
- ● Kaldellis JK et al. (2016). *Environmental and social footprint of offshore wind energy. Comparison with onshore counterpart.* [\(p14, en\)](#)
- Łopucki R, Mróz I (2016). *An assessment of non-volant terrestrial vertebrates response to wind farms—a study of small mammals.* [\(p9, en\)](#)
- Lavoie R, Malo M, Raymond J (2015). *Impacts environnementaux potentiels liés à la géothermie profonde.* [\(p24, fr\)](#)
- Matzner S, Cullinan V, Duberstein C (2015). *Two-Dimensional Thermal Video Analysis of Offshore Bird and Bat Flight.* [\(p9, en\)](#)
- Averbeck P (2015). *Analyse du potentiel et des impacts environnementaux de l'implantation d'éoliennes en forêt. Le cas de la Wallonie (Belgique).* [\(p119, fr\)](#)
- Williams K, Connelly E, Johnson S, Stenhouse J (2015). *Wildlife Densities and Habitat Use Across Temporal and Spatial Scales on the Mid-Atlantic Outer Continental Shelf (2012-2014).* [\(p814, en\)](#)
- Thomsen F, Gill A, Kosecka M, Andersson M, André M, Degraer S, Folegot T, Gabriel J, Judd A, Neumann T, Norro A, Risch D, Sigray P, Wood D, Wilson B (2015). *MaRVEN - Environmental Impacts of Noise, Vibrations and Electromagnetic Emissions from Marine Renewable Energy.* [\(p80, en\)](#)
- Hernandez RR et al. (2015). *Solar energy development impacts on land cover change and protected areas.* [\(p7, en\)](#)
- Huso MM, Dalthorp DH, Dail DA, Madsen LJ (2015). *Estimating wind-turbine-caused bird and bat fatality when zero carcasses are observed.* [\(p13, en\)](#)
- Thompson D, Hall A, McConnell B, Northridge S, Sparling C (2015). *MR1 & MR2 Current State of Knowledge of the Effects of Offshore Renewable Energy Generation Devices on Marine Mammals and Research Requirements: Update, September 2014.* [\(p55, en\)](#)
- Gordon J, Blight C, Bryant E, Thompson D (2015). *MR8.1 Tests of Acoustic Signals for Aversive Sound Mitigation with Harbour Seals.* [\(p34, en\)](#)
- UICN France (2015). *Energies Marines Renouvelables et Biodiversité en Outre-mer - Actes du séminaire du 27 octobre 2014.* [\(p24, fr\)](#)
- Neo Y, Ufkes E, Kastelein R, Winter H, ten Cate C, Slabbeekoor H (2015). *Impulsive Sounds Change European Seabass Swimming Patterns: Influence of Pulse Repetition Interval.* [\(p6, en\)](#)
- SEO Birdlife (2015). *Estudio comparativo de los impactos ambientales producidos por los aerogeneradores con palas vs. Aerogeneradores vortex bladeless.* [\(p17, es\)](#)
- Franco A, Quintino V, Elliott M (2015). *Benthic monitoring and sampling design and effort to detect spatial changes: A case study using data from offshore wind farm sites.* [\(p7, en\)](#)
- Mickey Agha et al. (2015). *Turbines and Terrestrial Vertebrates: Variation in Tortoise Survivorship Between a Wind Energy Facility and an Adjacent Undisturbed Wildland Area in the Desert Southwest (USA).* [\(p10, en\)](#)
- Lindeboom H, Degraer S, Dannheim J, Gill A, Wilhelmsson D (2015). *Offshore Wind Park Monitoring Programmes, Lessons Learned and Recommendations for the Future.* [\(p12, en\)](#)
- Köppel J, Schuster E (2015). *Book of Abstracts - Conference on Wind energy and Wildlife impacts - Berlin March 10-12, 2015.* [\(p154, en\)](#)
- Huang H, Hall A (2015). *Preliminary Assessment of Offshore Wind Development Impacts on Marine Ecosystems.* [\(p32, en\)](#)

- Stenberg C, Støttrup J, van Duers M, Berg C, Dinesen G, Mosegaard H, Grome T, Leonhard S (2015). *Long-Term Effects of an Offshore Wind Farm in the North Sea on Fish Communities.* [\(p9, en\)](#)
- Quétier F et al. - Biotope (2015). *La compensation écologique fonctionnelle : innover pour mieux traiter les impacts résiduels des projets d'aménagements sur la biodiversité.* [\(p7, fr\)](#)
- Hastie GD, Russell DJF, McConnell B, Moss S, Thompson D, Janik VM (2015). *Sound exposure in harbour seals during the installation of an offshore wind farm: predictions of auditory damage.* [\(p10, en\)](#)
- Leopold M et al. (2015). *Framework for Assessing Ecological and Cumulative Effects of Offshore Wind Farms: A First Approach to Deal with Cumulative Effects on Birds and Bats of Offshore Wind Farms and Other Human Activities in the Southern North Sea.* [\(p360, en\)](#)
- Bagocius D (2015). *Piling underwater noise impact on migrating salmon fish during Lithuanian LNG terminal construction.* [\(p7, en\)](#)
- Ricart A, Pettex E, Lambert C, Falchetto H, Laran S, Dorémus G, Blanck A, Ridoux V (2014). *Suivi Aérien de la MégaFaune Marine en Manche Est - Rapport final.* [\(p87, fr\)](#)
- Ricart A, Pettex E, Lambert C, Falchetto H, Laran S, Dorémus G, Blanck A, Ridoux V (2014). *Suivi Aérien de la MégaFaune Marine en Manche Est - Rapport de campagne.* [\(p39, fr\)](#)
- Wilson B, Benjamins S, Elliot J, Gordon J, Macaulay J, Calderan S, van Geel N (2014). *Estimates of Collision Risk of Harbour Porpoises and Marine Renewable Energy Devices at Sites of High Tidal-Stream Energy.* [\(p79, en\)](#)
- Bailey et al. (2014). *Assessing environmental impacts of offshore wind farms: lessons learned and recommendations for the future.* [\(p13, en\)](#)
- Köppel J, Dahmen M, Helfrich J, Schuster E, Bulling L (2014). *Cautious but Committed: Moving Toward Adaptive Planning and Operation Strategies for Renewable Energy's Wildlife Implications.* [\(p12, en\)](#)
- Carlier A, Caisey X, Gaffet J, Lejart M, Derrien-Courtel S, Catherine E, Quimbert E, Soubigou O (2014). *Monitoring Benthic Habitats and Biodiversity at the Tidal Energy Site of Paimpol-Brehat.* [\(p18, en\)](#)
- Williamson B, Scott B, Waggitt J, Blondel P, Armstrong E, Hall C, Bell P (2014). *Using the FLOWBEC Seabed Frame to Understand Underwater Interactions between Diving Seabirds, Prey, Hydrodynamics and Tidal and Wave Energy Structures.* [\(p13, en\)](#)
- Bergström L et al. (2014). *Effects of offshore wind farms on marine wildlife—a generalized impact assessment.* [\(p12, en\)](#)
- Hernandez RR et al. (2014). *Environmental impacts of utility-scale solar energy.* [\(p14, en\)](#)
- Beiersdorf A, Radecke A (2014). *Ecological Research at the Offshore Windfarm Alpha Ventus: Challenges, Results and Perspectives.* [\(p208, en\)](#)
- van Deurs M et al. (2013). *Short- and long-term effects of an offshore wind farm on three species of sandeel and their sand habitat.* [\(p1, en\)](#)
- de Haan D, Burggraaf D, van der Wal JT, van Ha R (2013). *Underwater acoustic characteristics of the OWEZ wind farm operation (T1).* [\(p113, en\)](#)
- Reubens JT, Pasotti F, Degraer S, Vincx M (2013). *Residency, site fidelity and habitat use of Atlantic cod (Gadus morhua) at an offshore wind farm using acoustic telemetry.* [\(p8, en\)](#)
- Bergström L, Sundqvist F, Bergström U (2013). *Effects of an offshore wind farm on temporal and spatial patterns in the demersal fish community.* [\(p12, en\)](#)
- Péron G, Hines JE, Nichols JD, Kendall WL, Peters KA, Mizrahi (2013). *Estimation of bird and bat mortality at wind-power farms with superpopulation models.* [\(p10, en\)](#)
- Krone R, Gutow L, Brey T, Dannheim J, Schröder A (2013). *Mobile demersal megafauna at artificial structures in the German Bight - Likely effects of offshore wind farm development.* [\(p10, en\)](#)
- McCubbin D, Sovacool BK (2013). *Quantifying the health and environmental benefits of wind power to natural gas.* [\(p13, en\)](#)
- Lovich JE, Ennen JR (2013). *Assessing the state of knowledge of utility-scale wind energy development and operation on non-volant terrestrial and marine wildlife.* [\(p9, en\)](#)
- Sovacool BK (2012). *The avian and wildlife costs of fossil fuels and nuclear power.* [\(p25, en\)](#)
- Teilmann J, Carstensen J (2012). *Negative long term effects on harbour porpoises from a large scale offshore wind farm in the Baltic—evidence of slow recovery.* [\(p10, en\)](#)
- May R, Bevanger K, van Dijk J, Petrin Z, Brede H (2012). *Renewable energy respecting nature. A synthesis of knowledge on environmental impacts of renewable energy financed by the Research Council of Norway.* [\(p58, en\)](#)
- Northrup JM, Wittemeyer G (2012). *Characterising the impacts of emerging energy development on wildlife, with an eye towards mitigation.* [\(p18, en\)](#)
- Sotta Chloé (2012). *Synthèse documentaire des impacts environnementaux des énergies marines renouvelables.* [\(p112, fr\)](#)
- Piniak W, Eckert S, Harms C, Stringer E (2012). *Underwater Hearing Sensitivity of the Leatherback Sea Turtle (*Dermochelys coriacea*): Assessing the Potential Effect of Anthropogenic Noise.* [\(p35, en\)](#)

- Helldin J, Jung J, Neumann W, Olsson M, Skarin A, Widemo F (2012). *The Impacts of Wind Power on Terrestrial Mammals - A Synthesis*. [\(p53, en\)](#)
- Degraer S, Brabant R, Rumes B (2012). *Offshore wind farms in the Belgian part of the North Sea: Heading for an understanding of environmental impacts*. [\(p168, en\)](#)
- Teilmann J, Tougaard J, Carstensen J (2012). *Effects on harbour porpoises from Rødsand 2 offshore wind farm*. [\(p66, en\)](#)
- Krivtsov V, Linfoot B (2012). *Disruption to benthic habitats by moorings of wave energy installations: A modelling case study and implications for overall ecosystem functioning*. [\(p4, en\)](#)
- Sovacool BK (2012). *The avian benefits of wind energy: A 2009 update*. [\(p6, en\)](#)
- Levrel H, Pioch S, Spieler R (2012). *Compensatory mitigation in marine ecosystems: Which indicators for assessing the "no net loss" goal of ecosystem services and ecological functions?* [\(p9, en\)](#)
- Germaneau C et al. (2012). *La compensation des atteintes à la Biodiversité: lorsqu'il n'y a pas d'autres solutions*. [\(p25, fr\)](#)
- Long CV, Flint JA, Lepper PA (2011). *Insect attraction to wind turbines: does colour play a role?* [\(p9, en\)](#)
- Lindeboom H, Kouwenhoven H, Bergman M, Bouma S, Brasseur S, Daan R, Fijn R, De Haan D, Dirksen S, Van Hal R et al. (2011). *Short-term ecological effects of an offshore wind farm in the Dutch coastal zone; a compilation*. [\(p13, en\)](#)
- Pineau S et al. (2011). *Transfert d'éléments constitutifs d'anodes sacrificielles AL-IN vers l'environnement*. [\(p11, fr\)](#)
- Andersson MH (2011). *Offshore wind farms – ecological effects of noise and habitat alteration on fish*. [\(p48, en\)](#)
- Ethenakis V, Blunden J, Green T, Turney D (2011). *Large photovoltaic power plants: Wildlife impacts and benefits*. [\(p6, en\)](#)
- Cada G, Bevelhimer M (2011). *Attraction To and Avoidance of Instream Hydrokinetic Turbines by Freshwater Aquatic Organisms*. [\(p43, en\)](#)
- Groupe d'étude des Cétacés du Cotentin (2011). *Synthèse bibliographique des impacts générés par les exploitations off-shore sur les mammifères marins*. [\(p59, fr\)](#)
- Hull CL, Muir S (2010). *Search areas for monitoring bird and bat carcasses at wind farms using a Monte-Carlo model*. [\(p12, en\)](#)
- Willis CKR et al. (2010). *Bats are not birds and other problems with Sovacool's (2009) analysis of animal fatalities due to electricity generation*. [\(p3, en\)](#)
- National Wind Coordinating Collaborative (2010). *Wind Turbine Interactions with Birds, Bats, and their Habitats: A Summary of Research Results and Priority Questions*. [\(p8, en\)](#)
- Degraer S, Brabant R (2009). *Offshore wind farms in the Belgian part of the North Sea: State of the art after two years of environmental monitoring*. [\(p327, en\)](#)
- Lampman G et al. (2009). *Comparison of reported effects and risks to vertebrate wildlife from six electricity generation types in the New York/New England region*. [\(p87, en\)](#)
- Brasseur S et al. (2008). *Harbour seals, Phoca vitulina, in relation to the wind farm site OWEZ, in the Netherlands - Interim rapport*. [\(p26, en\)](#)
- Everaert J (2008). *Effecten van windturbines op de fauna in Vlaanderen*. [\(p174, nl\)](#)
- Wilson B, Batty R S, Daunt F, Carter C - Scottish Association for Marine Science (2007). *Collision risks between marine renewable energy devices and mammals, fish and diving birds*. [\(p110, en\)](#)
- Grealey J, Stephenson D (2007). *Effects of wind turbine operation on butterflies*. [\(p3, en\)](#)
- Buxton I (2006). *Low frequency Noise and Infrasound (Some possible causes and effects upon land-based animals and freshwater creatures)*. [\(p71, en\)](#)
- Wilson RP, Liebsch N, Davies I, Quintana M et al. (2006). *All at sea with animal tracks: methodological and analytical solutions for the resolution of movement*. [\(p18, en\)](#)
- Brasseur S et al. (2006). *Baseline data on harbour seals, Phoca vitulina, in relation to the intended wind farm site OWEZ, in the Netherlands*. [\(p26, en\)](#)
- Thomsen F, Lüdemann K, Kafemann R, Piper W (2006). *Effects of offshore wind farm noise on marine mammals and fish*. [\(p62, en\)](#)
- Stienen EWM, Van Waeyenberge J, Kuijken E (2006). *Referentiestudie van de avifauna van de Thorntonbank - Studie uitgevoerd in opdracht van het Koninklijk Belgisch Instituut voor Natuurwetenschappen, Beheerseenheid Mathematisch Model van de Noordzee Instituut*. [\(p135, nl\)](#)
- Jarvis CM (2005). *An evaluation of the wildlife impacts of offshore wind development relative to fossil fuel power production*. [\(p123, en\)](#)