

Curriculum vitae

Personalia

Name: Sander Wijnhoven
Adress: Leeuwerikhof 16
4451 CW Heinkenszand
Netherlands
Place of birth: Lieshout (NL)
Date of birth: 05-08-1973
Nationality: Dutch
Gender: Male
Marital status: Married



Work experience

2016 – now:

Owner of Ecoauthor – Scientific Writing and Ecological Expertise.

- Providing ecological services and advice, carrying out ecological projects and preparing reports and other scientific output for principals and customers.
- Applied research and monitoring especially related to the Dutch marine and estuarine waters.
- Participation in scientific networks and research programs.
- Providing services related to scientific publishing and the process of converting ecological research and monitoring data or other interesting observations and scientific results into international scientific papers.

2011 – 2016:

Researcher/Projectleader of the Monitor Taskforce (MON) of the Royal Netherlands Institute for Sea Research (NIOZ). Initiating, managing and executing applied research projects and desk studies, and participating in European projects and networks. Reporting and publishing of research project results or on basis of historical data. Core activities in the domain of benthic ecology, community analyses, system evaluations, impact studies, indicator development and ecology of non-indigenous species.

2008 – 2011:

Post-doctoral researcher/Projectleader of the Monitor Taskforce (MON) of the Netherlands Institute of Ecology (NIOO-KNAW), Centre for Estuarine and Marine Ecology (CEME). Initiating, managing and executing applied research projects and desk studies, and participating in European projects and networks.

2006 – 2008:

Junior researcher of MON of the NIOO-KNAW, CEME. Ecological research on macrozoobenthic communities of the Dutch delta waters and the North Sea on project basis and on basis of historical data.

2005 – 2006:

Junior researcher of the Centre for Sustainable Management of Resources (CSMR) at the Radboud University (RU Nijmegen), working in ecological risk assessment, ecological monitoring and impact assessment studies related to cyclic rejuvenation measures in floodplains.

2000 – 2004:

Junior researcher (PhD) at the departments of Environmental Sciences (Nature Conservation of Stream Corridors) and Animal Ecology of the University of Nijmegen (KUN), within the frame of the NWO-SSEO program (System Oriented Ecotoxicological Research); investigating small mammal – heavy metal pollutants interactions in floodplain systems (e.g. flooding ecology of small mammals and recolonization of periodically flooded areas, bioturbation effects on heavy metal distribution, accumulation of heavy metals in the foodweb).

1999 – 2000:

Contract researcher at the departments of Evolutionary Microbiology (KUN) and Aquatic Ecology (KUN), working on the genetic diversity and biogeography of aquatic bivalves and snails.

1998 – 2000:

Travel guide for 'SNP Naturreizen' (Hiking and Nature Tours in Turkey, Thailand, Poland, Spain, Italy and Switzerland).

1998 – 1999:

Researcher on voluntary basis at the department of Aquatic Ecology (KUN) working on invasive species (Gammaridae) in the river Rhine tributaries.

Studies

2007: Received the degree of Doctor at the RU Nijmegen.

1992 – 1997:

Bachelor and Master studies in Biology (direction General Ecology) at the KUN with three internships on the following topics:

- Investigating the function of seagrass meadows for reef fishes at the 'Universitas Hassanudin', Ujung Pandang, Indonesia (UNHAS) and the department of Environmental Sciences (KUN).
- Research on the temperature dependent growth of perches (*Perca fluviatilis*) at the NIOO, Centre for Limnology (NIOO-CL) and at the department of Aquatic Ecology (KUN).
- Research on the stress response of Salmonidae at the department of Animal Physiology (KUN) and the Norwegian Institute for Freshwater Research (NIVA).

Additional courses

2016: Scientific computing in R - R statistics (NIOZ, Yerseke)

2014: BOSIET (Universal Basic Survival) (STC-KNRM, Rotterdam)

2008: Personal Survival Techniques from Basic Safety Training (Falck Nutec, Maasvlakte)

2007: Introduction course ArcGIS (ESRI Nederland)

2004: Scientific writing in English (KUN)

2003: Science Journalism (KUN)

2003: Bahasa Indonesia (KUN)

2001: Course Laboratory Animal Science and *in vitro* alternatives (article 9 functionary) (KUN / University of Utrecht)

2000: Community ecotoxicology (SENSE Research School)

1998: Driving license B

1997: Diving certificate (2-stars/Rescue diver) (CMAS/NOB)

Other experience

- Supervised a large amount of BSc and MSc students during their research internships and theses.
- Gave several lectures at the RU Nijmegen and the University College Roosevelt Academy Middelburg and was three times co-organizer and lecturer of the Marine Biology Summer School for MSc and PhD students at Hel Marine Station (Poland).
- Frequently presented research findings at international conferences and symposia (e.g. SETAC Europe, ASLO meeting, EMBS symposia, WCMB conference, ECSA symposia, NAEM meetings, *Rodens et Spatium* Conference).
- Organized workshops for European projects (e.g. for the FP7 projects Lifewatch and JERICO and H2020 project EcoPotential).

Some recent projects

- T0 evaluation of quality status of the Dutch North Sea on basis of benthic monitoring data: Application of the Benthic Indicator Species Index (BISI) to evaluate the current (monitoring data 2015) and recent historic developments in the quality status of areas with special ecological values (ASEVs), EUNIS ecotopes level 3 and Habitat Directive habitat types of the Dutch Economic Zone, including a definition of the pristine reference of the areas on basis of historic data and literature. Ecoauthor-project commissioned by the Ministry of Economic Affairs (EZ) in cooperation with the Ministry of Infrastructure and Environment (I&M), carried out in cooperation with Wageningen Marine Research (WMR).
- Actualization national benthos monitoring program for the North Sea: Positioning of additional monitoring sites and moving existing monitoring sites to allow evaluation of the effectivity of management measures in and around the Frisian Front, the Central Oystergrounds and the Cleaver Bank in the future. Ecoauthor-project commissioned by I&M in cooperation with EZ, carried out in cooperation with WMR.
- Development National Benthos Indicator North Sea: Developing a benthic community based evaluation tool for the Dutch North Sea to be applied as part of the MSFD evaluations, Nature 2000 evaluations and evaluation of effectivity of management and regulations in specified areas. Ecoauthor-project commissioned by EZ in cooperation I&M, carried out in cooperation with WMR.
- Tasks related to the preparation and presentation of the Dutch Living Planet Index and Living Planet Report for marine and salty nature: Ecological advice, text and data review activities, taxonomic assistance and categorization of benthic species towards different traits. Several tasks commissioned by WWF – The Netherlands and Statistics Netherlands (CBS).
- Overview report on current status of monitoring efforts and presence of alien species among macrofauna and algae in the Western Scheldt. Ecoauthor-project commissioned by the Netherlands Food and Consumer Product Safety Authority (NVWA) in cooperation with GiMaRIS and eCOAST.

- Transect monitoring Western Scheldt 2016-2017: Monitoring intertidal hard substrate benthic macrofauna and macro-algae communities along the estuarine gradient of the Western Scheldt in 2016 and 2017 with the focus on non-indigenous species. Ecoauthor-project commissioned by the NVWA.
- SEFINS estuarine non-indigenous species: Pilot research project including an inventory of estuarine non-indigenous species on hard substrates (Comparative study of three European estuaries in 2015 with the Scheldt estuary as the core system, within the frame of the INTERREG IVa project SEFINS; NIOZ-project commissioned by the NVWA.
- EcoPotential: Task to deliver practical tools (Essential Environmental and Socio-Economic Descriptors) to describe the quality status and needs of (future) protected areas to counter large-scale changes and towards a better protection status, as part of the EU H2020 project EcoPotential (Improving future ecosystem benefits through earth observations).
- Selecting species for the EU exotic species directive: Role of 'Species group secretary for Marine species' in collaboration with the Netherlands Expertise Centre-Exotic Species (NEC-E), commissioned by the NVWA.
- MSFD North Sea Benthos Indicators: Development of MSFD Benthos Indicators for the Dutch North Sea (cooperation between NIOZ and IMARES), commissioned by the Ministry of Economic Affairs (EZ).
- JERICO: Development of a strategy for JERICO to become a network for biodiversity observation as well, within the frame of the EU FP7 project JERICO (Joint European Research Infrastructure Network for Coastal Observatories).
- Benthos Survey German Doggersbank: T0 inventory related to the construction of a pipeline through the German Natura 2000 area of the Doggersbank (cooperation of IMARES and the NIOZ, commissioned by Wintershall Noordzee).
- Update Scheldt evaluation methodology: Update of the Evaluation methodology for the Scheldt estuary, and the evaluation of 'Flora & Fauna' in particular; Elaboration of the Intactness methodology and the evaluation of Key species (subcontractor of the University of Antwerp).
- 'Zeeuwse Banken': Characterization of the benthos communities and the developments of those related to impacts of sand extraction activities in the vicinity in the area of the Zeeland Banks (Front delta, Dutch North Sea) (cooperation of IMARES and NIOZ, commissioned by 'Stichting LaMer').
- T2009 Scheldt estuary evaluation (Cooperation of Arcadis, IMDC, University of Antwerp, IMARES and NIOZ): Sub-projectleader of 'Ecological Functioning' and elaboration of the Phytoplankton, Zooplankton and Benthos related parts of the evaluation concerning the evaluation of 'Flora & Fauna' and 'Water quality'.

Scientific publications

Sander is (co-)author of 34 peer-reviewed scientific publications (h-index = 13), and besides his PhD-thesis (co-) auteur of 5 book chapters and (co-)author of a large amount of scientific reports (see Annexes).

Annex 1:

Peer-reviewed publications

- Wijnhoven, S., Zwiep, K.L., Hummel, H. (2018). First description of epizoic ciliates (Sessilida Stein, 1933) on *Bathyporeia* Lindström, 1855 (Crustacea: Amphipoda) and infestation patterns in brackish and marine waters. *Crustaceana* (accepted).
- Hummel, C., Provenzale, A., van der Meer, J., Wijnhoven, S., Nolte, A., Poursanidis, D., Janss, G., Jurek, M., Andresen, M., Poulin, B., Kobler, J., Beierkuhnlein, C., Honrado, J., Razinkovas, A., Stritih, A., Bargmann, T., Ziemba, A., Bonet-García, F., Adamescu, M.C., Janssen, G., Hummel, H. (2017). Ecosystem services in European protected areas: Ambiguity in the views of scientists and managers? *PLoS ONE* 12(11): e0187143.
- Hummel, H., Van Avesaath, P., Wijnhoven, S., Kleine-Schaars, L., Degraer, S., Kerckhof, F., Bojanic, N., Skejic, S., Vidjak, O., Rousou, M., Orav-Kotta, H., Kotta, J., Jourde, J., Pedrotti, M.L., Leclerc, J.-C., Simon, N., Rigaut-Jalabert, F., Bachelet, G., Lavesque, N., Arvanitidis, C., Pavloudi, C., Faulwetter, S., Crowe, T., Coughlan, J., Benedetti-Cecchi, L., Dal Bello, M., Magni, P., Como, S., Coppa, S., Ikauniece, A., Ruginis, T., Jankowska, E., Weslawski, J.M., Warzocha, J., Gromisz, S., Witalis, B., Silva, T., Ribeiro, P., Fernandes De Matos, V.K., Sousa-Pinto, I., Veiga, P., Troncoso, J., Guinda, X., Juanes De La Pena, J.A., Puente, A., Espinosa, F., Pérez-Ruzafa, A., Frost, M., McNeill, C.L., Peleg, O. and Rilov, G. (2016). Geographic patterns of biodiversity in European coastal marine benthos. *Journal of the Marine Biological Association of the United Kingdom*, Published online doi: 10.1017/S0025315416001119, pp. 1–17.
- Van der Gaag, M., Van der Velde, G., Leuven, R.S.E.W., Wijnhoven, S. (2016). Salinity as a barrier for shiphull-related dispersal and invasiveness of dreissenid and mytilid bivalves. *Marine Biology* 163, 147.
- Pronker, A.E., Peene, F., Donner, S., Wijnhoven, S., Geijssen, P., Bossier, P., Nevejan, N.M. (2015). Hatchery cultivation of the common cockle (*Cerastoderma edule* L.): from conditioning to grow-out. *Aquaculture Research* 46, 302–312.
- Van der Gaag, M., Van der Velde, G., Wijnhoven, S., Rajagopal, S. (2014). Temperature dependent larval occurrence and spat settlement of the invasive brackish water bivalve *Mytilopsis leucophaeta* (Conrad, 1831) (Dreissenidae). *Journal of Sea Research* 87, 30-34.
- Hummel, H., Wijnhoven, S. (2014). Long-term patterns in the establishment, expansion and decline of invading macrozoobenthic species in the brackish and marine waters of Southwest Netherlands. *Marine Ecology* 35(suppl. 1), 50-55.
- Van den Brink, F.W.B., Van der Velde, G., Wijnhoven, S. (2013). Seasonal changes in caddisfly larval assemblages in river-floodplain habitats along a connectivity gradient. *Hydrobiologia* 716, 75–85.
- Walker, P.D., Wijnhoven, S., Van der Velde, G. (2013). Macrophyte presence and growth form influence macroinvertebrate community structure. *Aquatic Botany* 104, 80-87.
- Van den Brink, F.W.B., Van der Velde, G., Wijnhoven, S. (2013). Diversity, occurrence and feeding traits of caddisfly larvae as indicators for ecological integrity of river-floodplain habitats along a connectivity gradient. *Ecological Indicators* 25, 92-98.
- Van den Brink, A.M., Wijnhoven, S., McLay, C.L. (2012). Competition and niche segregation following the arrival of *Hemigrapsus takanoi* in the formerly *Carcinus maenas* dominated Dutch delta. *Journal of Sea Research* 73, 126-136.
- Hutchings, P., Glasby, C.J., Wijnhoven, S. (2012). Note on additional diagnostic characters for *Marphysa sanguinea* (Montagu, 1813) (Annelida: Eunicida: Eunicidae), a recently introduced species in the Netherlands. *Aquatic Invasions* 7, 277-282.
- Schipper, A.M., Wijnhoven, S., Baveco, H., Van den Brink, N.W. (2012). Contamination exposure in relation to spatio-temporal variation in diet composition: A case study of the little owl (*Athene noctua*). *Environmental Pollution* 163, 109-116.
- Wijnhoven, S., Hummel, H. (2011). Patterns in macrozoobenthic assemblages indicating the state of the environment: insights from the drastically changed Rhine-Meuse estuary. *Marine Ecology Progress Series* 436, 29-50.
- Wijnhoven, S., Van der Velde, G., Hummel, H. (2011). Is *Corophium multisetosum* Stock, 1952 an exotic invasive species in Europe? Distribution, habitat and recent observations in the Netherlands. *Crustaceana* 84, 975-1011.
- Wijnhoven, S., Escaravage, V., Herman, P.M.J., Smaal, A.C., Hummel, H. (2011). Short and mid-long term effects of cockle-dredging on non-target macrobenthic species: A Before-After-Control-Impact experiment on a tidal mudflat in the Oosterschelde (The Netherlands). *Marine Ecology* 32(s1), 117-129.
- Wijnhoven, S., Dekker, A. (2010). Records of a new alien polychaete worm species, *Marphysa sanguinea* (Montagu, 1815) (Eunicidae) in the Eastern Scheldt, the Netherlands. *Aquatic Invasions* 5, 431-436.
- Wijnhoven, S., Escaravage, V., Daemen, E., Hummel, H. (2010). The decline and restoration of a coastal lagoon (Lake Veere) in the Dutch Delta. *Estuaries and Coasts* 33, 1261-1278.

- Engelsma, M.Y., Kerkhoff, S., Roozenburg, I., Haenen, O.L.M., Van Gool, A., Sijm, W., Wijnhoven, S., Hummel, H. (2010). Epidemiology of *Bonamia ostreae* infecting European flat oysters *Ostrea edulis* from Lake Grevelingen, The Netherlands. *Marine Ecology Progress Series* 409, 131-142.
- Wijnhoven, S., Sijm, W., Hummel, H. (2008). Historic developments in macrozoobenthos of the Rhine-Meuse estuary: From a tidal inlet to a freshwater lake. *Estuarine, Coastal and Shelf Science* 76, 95-110.
- Wijnhoven, S., Leuven, R.S.E.W., Van der Velde, G., Eijssackers, H.J.P. (2008). Toxicological risks for small mammals in a diffusely and moderately polluted floodplain. *Science of the Total Environment* 406, 401-406.
- Schipper, A.M., Loos, M., Ragas, A.M.J., Lopes, J.P.C., Nolte, B.T., Wijnhoven, S., Leuven, R.S.E.W. (2008). Modeling the influence of environmental heterogeneity on heavy metal exposure concentrations for terrestrial vertebrates in river floodplains. *Environmental Toxicology and Chemistry* 27, 919-932.
- Schipper, A.M., Wijnhoven, S., Leuven, R.S.E.W., Ragas, A.M.J., Hendriks, A.J. (2008). Spatial distribution and internal metal concentrations of terrestrial arthropods in a moderately contaminated lowland floodplain along the Rhine River. *Environmental Pollution* 151, 17-26.
- Wijnhoven, S., Leuven, R.S.E.W., Van der Velde, G., Jungheim, G., Koelemij, E.I., De Vries, F.T., Eijssackers, H.J.P., Smits, A.J.M. (2007). Heavy metal concentrations in small mammals from a diffusely polluted floodplain: Importance of species- and location-specific characteristics. *Archives of Environmental Contamination and Toxicology* 52, 603-613.
- Veltman, K., Huijbregts, M.A.J., Hamers, T., Wijnhoven, S., Hendriks, A.J. (2007). Cadmium accumulation in herbivorous and carnivorous small mammals: Meta-analysis of field data and validation of the bioaccumulation model optimal modeling for ecotoxicological applications. *Environmental Toxicology and Chemistry* 26, 1488-1496.
- Wijnhoven, S., Van der Velde, G., Leuven, R.S.E.W., Eijssackers, H.J.P., Smits, A.J.M. (2006). Metal accumulation risks in regularly flooded and non-flooded parts of floodplains of the river Rhine: Extractability and exposure through the food chain. *Chemistry and Ecology* 22, 463-477.
- Wijnhoven, S., Thonon, I., Van der Velde, G., Leuven, R.S.E.W., Zorn, M.I., Eijssackers, H.J.P., Smits, A.J.M. (2006). The impact of bioturbation by small mammals on heavy metal redistribution in an embanked floodplain of the river Rhine. *Water, Air & Soil Pollution* 177, 183-210.
- Wijnhoven, S., Van der Velde, G., Leuven, R.S.E.W., Smits, A.J.M. (2006). Modelling recolonisation of heterogeneous river floodplains by small mammals. *Hydrobiologia* 565, 135-152.
- Wijnhoven, S., Van der Velde, G., Leuven, R.S.E.W., Eijssackers, H.J.P., Smits, A.J.M. (2006). The effect of turbation on zinc relocation in a vertical floodplain soil profile. *Environmental Pollution* 140, 444-452.
- Wijnhoven, S., Van der Velde, G., Leuven, R.S.E.W., Smits, A.J.M. (2005). Flooding ecology of voles, mice and shrews: the importance of geomorphological and vegetational heterogeneity in river floodplains. *Acta Theriologica* 50, 453-472.
- Leuven, R.S.E.W., Wijnhoven, S., Kooistra, L., De Nooij, R.J.W., Huijbregts, M.A.J. (2005). Toxicological constraints for rehabilitation of riverine habitats: a case study for metal contamination of floodplain soils along the Rhine. *Archiv für Hydrobiologie Supplement* 155, 657-676.
- Wijnhoven S., Van Riel, M.C., Van der Velde, G. (2003). Reply to comments on Wijnhoven et al. (2003). *Aquatic Ecology* 37, 449-451.
- Wijnhoven, S., Van Riel, M.C., Van der Velde, G. (2003). Exotic and indigenous freshwater gammarid species: Physiological tolerance to water temperature in relation to ionic content of the water. *Aquatic Ecology* 37, 151-158.
- Mooij, W.M., Van Rooij, J.M., Wijnhoven, S. (1999). Analysis and comparison of fish growth from small samples of length-at-age data: Detection of sexual dimorphism in Eurasian perch as an example. *Transactions of the American Fisheries Society* 128, 483-490.

Annex 2:

Book chapters

- Daan, R., Wijnhoven, S., Dekker, R., van Leeuwen, S. (2013). Leefgebieden voor weekdieren. Hoofdstuk 3 in: De Bruyne, R.H., van Leeuwen, S.J., Gmelig Meyling, A.W., Daan, R. (red.), Schelpdieren van het Nederlandse Noordzeegebied. Ecologische atlas van de mariene weekdieren (Mollusca). Uitgeverij Tirion, Utrecht en Stichting ANEMOON, Lisse, p. 23-34 (in Dutch).
- Daan, R., de Bruyne, R., Wijnhoven, S., Kuijper, W., Faasse, M., van Moorsel, G., Gmelig Meyling, A., van Leeuwen, S. (2013). Tweekleppigen – Bivalvia. Hoofdstuk 7 in: De Bruyne, R.H., van Leeuwen, S.J., Gmelig Meyling, A.W., Daan, R. (red.), Schelpdieren van het Nederlandse Noordzeegebied. Ecologische atlas van de mariene weekdieren (Mollusca). Uitgeverij Tirion, Utrecht en Stichting ANEMOON, Lisse, p. 47-174 (in Dutch).
- De Bruyne, R., Daan, R., Faasse, M., Kuijper, W., Wijnhoven, S., Gmelig Meyling, A., van Leeuwen, S. (2013). Huisjesslakken – Gastropoda. Hoofdstuk 8 in: De Bruyne, R.H., van Leeuwen, S.J., Gmelig Meyling, A.W., Daan, R. (red.), Schelpdieren van het Nederlandse Noordzeegebied. Ecologische atlas van de mariene weekdieren (Mollusca). Uitgeverij Tirion, Utrecht en Stichting ANEMOON, Lisse, p. 175-262 (in Dutch).
- Hummel, H., Sokolowski, A., Hummel, C., Wijnhoven, S. (2010). Tolerance to natural environmental change and the effect of added chemical stress. Chapter 5 in: C. Amiard-Triquet, P. Rainbow & M. Roméo (Eds.). Tolerance to environmental contaminants. CRC Press, p. 109-124.
- Wijnhoven, S., Hummel, H., Escaravage, V. (2009). Ruim 50 jaar mollusken onderzoek in de Delta. Ontwikkelingen in het onderzoek aan het NIOO-CEME en zijn voorlopers. In: Cadee, G.C., van Leeuwen, S., ter Poorten, J.J. (eds.). Schitterende schelpen en slijmerige slakken: 75 jaar NMV: malacologie als hobby en professie. pp. 100-105 (in Dutch).

PhD-thesis

- Wijnhoven, S. (2007). Small mammal - heavy metal interactions in contaminated floodplains. Bioturbation and accumulation in periodically flooded environments. PhD-thesis, RU Nijmegen.

Annex 3:

Scientific reports

- Wijnhoven, S., Bos, O.G. (2017). Benthische Indicator Soorten Index (BISI): Ontwikkelingsproces en beschrijving van de Nationale Benthos Indicator Noordzee inclusief protocol voor toepassing. Ecoauthor Report Series 2017 - 02, Heinkenszand, the Netherlands (in Dutch).
- Wijnhoven, S. (2017). Protocol Benthic Indicator Species Index (BISI). Annex 1 of Wijnhoven & Bos (2017) Benthische Indicator Soorten Index (BISI).
- Wijnhoven, S. (2017). Assessment tool 'Benthic Indicator Species Index (BISI)', v260917. Hands-on assessment tool in Excel, applicable in combination with Wijnhoven (2017) Protocol Benthic Indicator Species Index (BISI).
- Wijnhoven, S., Gittenberger, A., Faasse, M., Schellekens, T. (2017). Overview alien species monitoring in the Western Scheldt: Current status of monitoring efforts and presence of alien species among macrofauna and algae. Ecoauthor Report Series 2017 - 01, Heinkenszand, the Netherlands.
- Fock, H.O., Ware, S., McBreen, F., Wijnhoven, S., Pusch, C., Schuchardt, B., Schückel, S., Nunez-Riboni, I. (2017). The trilateral Doggerbank Survey 2016 and Doggerbank monitoring issues. Report on the Workshop of February 8-9, 2017, Thünen Inst. of Sea Fisheries, Hamburg.
- Wijnhoven, S. (2016). Non-indigenous species presence and distribution in intertidal hard substrate environments of the Western Scheldt: Results of Transect Monitoring inventory of 2016. Ecoauthor Report Series 2016 - 01, Heinkenszand, the Netherlands.
- Wijnhoven, S., Gittenberger, A. (2015). Recommendations from the Pilot project SEFINS estuarine non-indigenous species. Supplementary memorandum with joint and overarching recommendations coming from the pilot studies of Wijnhoven et al. (2015) and Gittenberger & Rensing (2015). Monitor Taskforce Publication Series 2015 – 08.
- Wijnhoven, S., Engelberts, A., Dekker, A., et al. (2015). Non-indigenous species inventory of estuarine intertidal areas; a comparison of estuaries and habitats using a hard substrate transect methodology. Pilot study within the frame of the INTERREG IV A 2 Seas project SEFINS, commissioned by the NWWA. Monitor Taskforce Publication Series 2015 - 07.
- Verbrugge, L.N.H., de Hoop, L., Leuven, R.S.E.W., Aukema, R., Beringen, R., Creemers, R.C.M., van Duinen, G.A., Hollander, H., Scherpenisse, M., Spikmans, F., van Turnhout, C.A.M., Wijnhoven, S., de Hullu, E. (2015). Expertpanelbeoordeling van (potentiële) risico's en managementopties van invasieve exoten in Nederland. Inhoudelijke input voor het Nederlandse standpunt over de plaatsing van soorten op EU-verordening 1143/2014. RU Nijmegen, Verslagen Milieukunde nr. 486. Monitor Taskforce Publication Series 2015 – 06 (in Dutch).
- Wijnhoven, S., Verbrugge, L., Kabuta, S., Lavaleye, M., Faasse, M., Gittenberger, A., van Moorsel, G., Smolders, S., de Hullu, E. (2015). Soortselectie en beoordeling mariene soorten ten behoeve van de EU Exotenverordening. Resultaten en verslaglegging expertpanelbeoordeling van de soortengroep 'mariene soorten'. Initieel product als onderdeel van de expertpanelbeoordeling van het totaal aan potentieel invasieve exoten in Nederland. Monitor Taskforce Publication Series 2015 – 05 (in Dutch).
- Maris, T., Bruens, A., van Duren, L., Vroom, J., Holzhauer, H., De Jonge, M., Van Damme, S., Nolte, A., Kuijper, K., Taal, M., Jeuken, C., Kromkamp J., van Wesenbeeck, B., Van Ryckegem, G., Van den Bergh, E., Wijnhoven S., Meire, P. (2014). Deltares, Universiteit Antwerpen, NIOZ en INBO (2014). Evaluatiemethodiek Schelde-estuarium, update 2014. Deltares rapportnummer 1209394. Monitor Taskforce Publication Series 2014 - 13 (in Dutch).
- Escaravage, V., Blok, D., Dekker, A., Engelberts, A., van Hoesel, O., Kleine Schaars, L., van Leiden, S., Scott, T., Verburg, A., van Vooren, R., Wijnhoven, S. (2014). Macrozoöbenthos Monitoring, Perceel Delta (Oosterschelde, Westerschelde 2012), MWTL Basisrapportage. Waterlichamen: Oosterschelde en Westerschelde (najaar). Monitor Taskforce Publication Series 2014 - 06 (in Dutch).
- Glorius, S.T., Kaag, N.H.B.M., Wijnhoven, S. (2014). Benthos baseline study pipeline trajectory A6-A – Ravn. Final report of research commissioned by Wintershall Noordzee BV. IMARES Report number C116.14. Monitor Taskforce Publication Series 2014 - 05.
- Wijnhoven, S. (2014). Definition strategy and interfaces with the monitoring of marine biodiversity. EU-FP7 project JERICO deliverable D1.9. Monitor Taskforce Publication Series 2014 - 02.
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