

## **Curriculum vitae**

Name: Hans Martin Hanslin  
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## **Education**

1999. Dr. scient (Ph. D). Department of Botany, Norwegian University of Science and Technology, Trondheim, Norway  
1994. Cand. scient. (M. Sc). Department of Botany, University of Trondheim, Norway  
1992. Cand. mag. University of Trondheim, Norway

## **Employment**

2000 - Research position at Norwegian institute of bioeconomy research (Nibio) (former Bioforsk and Norwegian Crop Research Institute, Særheim Research Centre). Main research topics: urban greening, climate effects, phytoremediation, invasive species and ecosystem restoration. Current appointment: Environment and climate division, Section for urban greening and environmental engineering.

## **Other activities**

Participant in WG 1 of COST Action 859 '*Phytotechnologies to promote sustainable land use management and improve food safety*' and MC of COST Action 870 '*From production to application of arbuscular mycorrhizal fungi in agricultural systems: a multidisciplinary approach*'. MC member of FA0901 '*Putting Halophytes to Work: From Genes to Ecosystems*'.

## **Recent supervision and committees.**

- 2023-2026 Ida Dybing. PhD candidate. NIBIO, "Effect of climate change on competition between weeds and crops and how to manage this in an integrated weed management"  
2020-2024 Maria Korkou. PhD candidate, Dept. of Safety, Economics and Planning, University of Stavanger. "*Green infrastructures for liveable and sustainable cities*" Co-supervisor  
2019-2020. Turid Neby Berge, MSc student plant ecology, MINA NMBU  
2018-2024 Marina Bahktina, PhD candidate, Faculty of Landscape and Society, NMBU "*Multifunctionality of vegetated infiltration systems*" Co-supervisor  
2016-2018 Christel Vidaller, Université d'Avignon. "Which factors limit the establishment of *Brachypodium retusum* – a key species in ecological restoration of Mediterranean steppes?" PhD committee.  
2016. Camilla Lindberg, Master of Ecology (60p). Faculty of Biosciences, NMBU. "Evolution of growth rates in Pooidae". Co-supervisor  
2013. Laurene Pillot, Master 1 thesis. Agrocampus Ouest, Angers. "Multiple stresses in grasses". Supervisor  
2013-2019. Ursula Brandes, PhD candidate, Faculty of Biosciences, NMBU. "Genetics and ecology of *Cytisus scoparius*". Co-supervisor

## Commissions of trust

2018. Evaluation of proposals for Natural Environment Research Council, UK

2015 Evaluation of proposals for FP7 ExpeER call

2000 – present. Reviewer for about 20 scientific journals in ecology and environmental research

## Major collaborations

Prof. Johannes Kollmann, restoration ecology, urban ecology, Technische Universität München.

Prof. Armin Bischoff, restoration ecology, Mediterranean Institute for marine and terrestrial Biodiversity and Ecology, Avignon University

Dr. Arkadiusz Przybysz, plant stress physiology, Warsaw University of Life Sciences - SGGW

## Project experience and management

Year	Project - Role - Funder
2024-	Project leader. Indicator based management of urban green areas (NIBIO strategic)
2023-2023	Project leader. Ecological effects of traffic noise (National Road Authorities)
2023-2023	Project leader. Goal conflicts with the use of solar panels on green roofs (Oslobygg KF)
2023-2025	Project leader, <i>Biodiversity and multifunctionality of golf landscapes</i> (Scandinavian Turfgrass and Environment Research Foundation, R&A)
2021-2023	Project leader, <i>Assessment methodologies and mitigation measures for the impacts of road projects on soils</i> (Roadsoil) (Conference of European directors of roads, CEDR)
2021-2022	Task leader, <i>Designing circular soil solutions for urban greening</i> (The Norwegian Directorate of Public Construction and Property)
2021-2023	Project leader: <i>Measures to safeguard biodiversity by establishing flower meadows and field margins</i> (Norwegian agriculture agency)
2020-2023	Project leader: <i>Management of invasive species from road projects in agriculture</i> (National Road Authorities)
2020-2024	Norwegian coordinator, <i>Mod4GrIn - self-sustainable, smart module for city green infrastructure in climate change adaptation</i> (POLNOR2019 Applied Research, EEA Grants)
2019-	Project leader. Designing substrates for green biotope roofs (Industry)
2018-2020	Project leader. Epicroads, Ecology in Practice: Improving infrastructure habitats along roads. (European road authorities)
2017 - 2020	Project leader. "From dense swards to biodiverse roughs" (STERF)
2016 - 2019	Project participant "Intensify production, transform biomass to energy and novel goods and protect soils in Europe (INTENSE)" (FACCE SURPLUS)
2015 - 2019	Project leader strategic institute programme "Multifunctional urban greening for pollution and stormwater management" (RCN)
2014 - 2017	Project participant. "Robuste og bærekraftige lokalsamfunn: ROBÆR» (RFF Vestlandet)
2015 – 2015	Project leader "Metoder for revegetering langs veg i landbruksområder» (National Road Authorities)
2015 - 2018	Project leader "Oppfølging grønne tak i 7 norske byer» (Norwegian Environment Agency)
2015 – 2015	Project leader. "Trekkplanter for bier i leplantinger og på grønne tak» (VRI Rogaland)
2013 - 2014	Coordinator of metagenomics project "Description of soil legacies caused by invasive species" (Bioforsk strategic project)

- 2012 - 2015 Project leader "Ecological effects of expanding nitrogen-fixing species in vulnerable ecosystems", (RCN)
- 2011 - 2014 WP leader of ECONADA: Ecologically sustainable implementation of the 'Nature Diversity Act' for restoration of disturbed landscapes in Norway (RCN)
- 2010 - 2013 Project participant "Green Infrastructure to Decrease Human Exposure to Pollutants" (EEA Grants)
- 2010 - 2013 Project participant «Understanding the genetics and physiological basis for adaption of Norwegian perennial forage crops to future climates – VARCLIM" (RCN)
- 2009 – 2010 Project leader «Effects of road desalting chemicals on vegetation" (National road authorities)
- 2006 – 2008 Project leader «Organic waste and resources in Rogaland» (Regional auth.)
- 2006 - 2007 Project participant «Heavy metal uptake and translocation in grasses" (National food authorities)
- 2006 – 2007 Project participant «Micronutrient provision of *Abies* for Christmas tree production» (RCN)
- 2005 – 2006 Project leader «Uptake of brominated flame retardants in plants« (National food authorities)
- 2004 - 2009 Project participant «Climate change effects on winter survival of perennial forage crops and winter wheat and on plant diseases and weed growth and control at high latitudes – WINSUR" (RCN)
- 2004 – 2008 Management of Research group on Urban greening in Bioforsk
- 2004 – 2012 Project leader «Heathland management" (Regional authorities)
- 2000 - 2005 Project participant "Restoration of heathlands after construction of the Åsgard pipeline (Statoil)

### Manuscripts in review

Bakhtina M, Rosef L, Torre S, Hanslin HM. Shoot and root growth in response to hydrological fluctuations in the drought-tolerant-*Knautia arvensis* and wet-tolerant *Lythrum salicaria*. Nature-Based Solutions. **NBSJ-D-24-00161**

### Publications

- Rusinowski S, Krzyżak J, Sitko K, Szada-Borzyszkowska A, Borgulat J, Janota P, Stec, R, **Hanslin HM**, Pogrzeba M. 2025. Substrate composition evaluation for urban green infrastructure planted with calcareous grassland dicotyledonous species. *Journal of Environmental Management*, 373, p.124013.
- Frisk C, **Hanslin HM**. 2025. Optimizing Plant Species Composition of Green Roofs for Ecological Functionality and Biodiversity Conservation. *Urban Ecosystems* 28:12. <https://doi.org/10.1007/s11252-024-01657-4>
- Korkou M, Tarigan AK, **Hanslin HM**. 2025. Integrated assessment of urban green infrastructure multifunctionality: Insights from Stavanger. *Landscape and Urban Planning*, 254: 105257.
- Bakhtina M, **Hanslin HM**, Torre S, Ergon Å., Rosef L. 2024. Impact of combined fluctuating stressors during summer and autumn on winter frost hardiness and salt tolerance for selected Rain Garden species *Urban Forestry & Urban Greening* 101: 128534.
- Ji P, Chan Y, Lu M, Zhai Y, Lv H, Wang H, **Hanslin HM**. 2024. Response on root regrowth potential to soil moisture in *Sedum* species during winter in Særheim, Norway. *Heliyon*, 10(16).
- Sæbø, A., Persson, T., Schröder, P. and **Hanslin, H.M.**, 2024. N fertilization strategies for the use of P-rich organic amendments in the restoration of soil productivity—short-term responses in two soils.

- Frontiers in Sustainable Food Systems, 8, p.1332357.
- Bakhtina B, Bay N, Rosef L, **Hanslin HM**. 2024 The impact of soil hydrological regimes and vegetation system on plant performance and root depth distribution in bioswale microcosms. Environmental Technology 45(21), 4334–4345. <https://doi.org/10.1080/09593330.2023.2250544>
- Ochoa-Hueso et al. 2023. The bioavailability and coupling of macro and micronutrients across global topsoils is driven by environmental context and atomic properties but is altered by global change. Global Biogeochemical Cycles
- Korkou M, **Hanslin HM**, Tarigan AKM. 2023 Urban green infrastructure multifunctionality: A systematic literature review, Urban Forestry & Urban Greening
- Krzyzak J, Rusinowski S, Sitko K, Szada-Borzyszkowska A, Borgulat J, Stec R, **Hanslin HM**, Pogrzeba M. 2023. The Effect of Combined Drought and Temperature Stress on the Physiological Status of Calcareous Grassland Species as Potential Candidates for Urban Green Infrastructure". Plants 2023, 12, 2003. <https://doi.org/10.3390/plants12102003>
- Fischer C, **Hanslin HM**, Hovstad KA, D'amico M, Kollmann J, Kroeger SB, Bastianelli G, Habel JC, Rygne H, Lennartsson T. The contribution of roadsides to connect grassland habitat patches for butterflies in landscapes of contrasting permeability. Journal of Environmental Management 311:114846
- Kroeger SB, Hanslin HM, Lennartsson T, D'Amico M, Kollmann J, Fischer C, Albertsen E, Speed JDM. Impacts of roads on bird species richness: A global meta-analysis considering road types, habitats and feeding guilds. Science of the Total Environment 812:151478
- Lönnqvist J, Hanslin HM, Johannessen BG, Muthanna TM, Viklander M, Blecken G. 2020. Temperatures and precipitation affect vegetation dynamics on Scandinavian extensive green roofs. International Journal of Biometeorology. <https://doi.org/10.1007/s00484-020-02060-2>
- Persson T, Szulc W, Rutkowska B, Höglind M, Hanslin HM, Sæbø A. 2020. Impacts of organic soil amendments on forage grass production under different soil conditions. Agricultural and Food Science
- Hanslin HM, Fløistad IS, Hovstad KA, Sæbø A. 2020. Field establishment of contrasting *Abies* stocktypes in Christmas tree plantations. Scandinavian Journal of Forest Research. DOI: 10.1080/02827581.2020.1801832
- Lindberg C, Hanslin HM, Schubert M, Marcussen T, Trevaskis, B, Preston J, Fjellheim S. 2020. Increased above ground resource allocation is a likely precursor for independent evolutionary origins of annuality in the Pooideae grass subfamily. New Phytologist 228: 318-329 <https://doi.org/10.1111/nph.16666>
- Hanslin HM, Bischoff A, Hovstad KA. 2019. Root growth plasticity to drought in alpine grass seedlings. Plant and Soil 440: 551-568.
- Ji P, Sæbø A, Stovin V, Hanslin HM. 2018. *Sedum* root foraging in layered green roof substrates. Plant and Soil 430: 1-14.
- Vidaller C, Dutoit T, Ibrahim Y, Hanslin HM, Bischoff A. 2018. Adaptive differentiation among populations of the Mediterranean dry grassland species *Brachypodium retusum* - the role of soil conditions, grazing and humidity. Am J Bot 105: 1-10.
- Lang M, Hanslin HM, Kollmann J, Wagner T. 2017. Suppression of an invasive legume by a native grass – high impact of priority effects. Basic and Applied Ecology 22: 20-27.
- Hanslin HM, Mæhlum T, Sæbø A. 2017. The response of *Phragmites* to fluctuating subsurface water levels in constructed stormwater management systems. Ecological Engineering 106:385-391.
- Johannessen BG, Hanslin HM, Muthanna TM. 2017. Green roof performance potential in cold and wet regions. Ecological Engineering 106: 436–447.
- Hanslin HM, Przybysz A, Slimestad R, Sæbø A. 2017. Stress acclimation and particulate matter accumulation in *Pinus sylvestris* saplings affected by moderate combinations of urban stressors. Science of the Total Environment 593–594: 581–591.
- Sæbø A, Gawronski S, Hanslin HM, Janhäll S. 2017. Urban forestry and pollution mitigation. In: F Ferrini, CC Konijnendijk van den Bosch, A Fini (eds) *Routledge Handbook on Urban Forestry* pp..
- Hanslin HM, Kollmann J. 2016. Positive responses of coastal dune plants to soil conditioning by the invasive *Lupinus nootkatensis*. Acta Oecologica 77: 1–9

- Sæbø A, Hanslin HM, Torp T, Lierhagen S, Gawronska H, Dzierzanowski K, Gawronski S. 2015. Chemical composition of vegetation along urbanisation gradients in two European cities. *Environmental Pollution* 198: 116-125.
- Mori J, Sæbø A, Hanslin HM, Teani A, Ferrini F, Fini A. 2015. Deposition of traffic related air pollutants on leaves of six evergreen shrub species during a Mediterranean summer season. *Urban forestry and urban greening* 14:264-273.
- Mori J, Hanslin HM, Burchi G, Sæbø A. 2015. Particulate matter and element accumulation on coniferous trees at different distances from a highway. *Urban forestry and urban greening*, 14: 170–177.
- Przybysz A, Sæbø A, Hanslin HM, Gawronski SW. 2014. Accumulation of particulate matter and trace elements on vegetation as affected by pollution level, rainfall and the passage of time. *Science of the Total Environment* 481:360-369.
- Sæbø A, Hanslin HM, Baraldi R, Rapparini F, Gawronska H, Gawronski SW, 2013. Characterization of urban trees and shrubs for particulate deposition, carbon sequestration and BVOC emissions. Proc IInd IS on Woody Ornamentals of the Temperate Zone. Ed J Van Huyenbroeck. *Acta Hort.* 990, ISHS. P 509-516.
- Sæbø A, Popek R, Nawrot B, Hanslin HM, Gawronska H, Gawronski SW. 2012. Plant species differences in particulate matter accumulation on leaf surfaces. *Science of the Total Environment* 427–428: 347–354.
- Sæbø A, Hanslin HM. 2011. <sup>15</sup>N-uptake in *Abies lasiocarpa* and *Abies nordmanniana* at low root temperatures. *Scandinavian Journal of Forest Research*. 26:399-403.
- Höglind M, Hanslin HM, Mortensen LM. 2011. Photosynthesis and growth of *Lolium perenne* L. at low temperatures under low irradiances. *Environmental and Experimental Botany* 70: 297-304.
- Hanslin HM. 2011. Short-term effects of alternative de-icing chemicals on tree sapling performance. *Urban Forestry & Urban Greening* 10: 53-59
- Hanslin HM, Mortensen LM. 2010. Autumn growth and cold hardening of winter wheat under simulated climate change. *Acta Agriculturae Scandinavica, Section B - Soil & Plant Science* 60: 437-449.
- Aamlid TS, Hanslin HM. 2009. Evaluation of organic fertilizers and biostimulants on sand-based golf greens and football pitches under Scandinavian climate conditions. *International Turfgrass Society Research Journal* 11: 919-931.
- Hanslin HM, Höglind M. 2009. Differences in winter-hardening between phenotypes of *Lolium perenne* with contrasting water-soluble carbohydrate concentrations. *Grass and Forage Science*, 64: 187–195.
- Hanslin HM, Sæbø A. 2008. Balancing the interplay of grass and heather vegetation using adjusted fertilization in restoration of heathland vegetation. *Proceedings 6th European Conference on Ecological Restoration, Ghent, Belgium, 8-12/09/2008*.
- Hanslin HM, Sæbø A, Bergersen O. 2005. Estimation of oxygen concentration in the soil gas phase beneath compost mulch by means of a simple method. *Urban Forestry & Urban Greening* 4: 37-40.
- van Oijen M, Höglind M, Hanslin HM, Caldwell N. 2005. Process-based Modelling of Timothy Regrowth. *Agronomy Journal* 97: 1295-1303.
- Hanslin HM, Eggen T. 2005. Salinity tolerance during germination of seashore halophytes and salt-tolerant grass cultivars. *Seed Science Research* 15: 43-50.

- Höglind M, Hanslin HM, van Oijen M. 2005. Timothy regrowth, tillering and leaf area dynamics following spring harvest at two growth stages. *Field Crops Research* 93: 51-63
- Pedersen B, Hanslin HM, Bakken S. 2001. Testing for positive density-dependent performance in four bryophyte species. *Ecology* 82: 70-88.
- Hanslin HM, Bakken S, Pedersen B. 2001. The impact of watering regime and ambient relative humidity on the responses to density in two boreal forest mosses, *Dicranum majus* and *Rhytidiadelphus loreus*. *Journal of Bryology* 23: 43-54.
- Hanslin HM. 1999. *The impact of environmental conditions on density dependent performance in the boreal forest bryophytes Dicranum majus, Hylocomium splendens, Plagiochila asplenioides, Ptilium crista-castrensis and Rhytidiadelphus loreus*. Dr. scient thesis. Norwegian University of Science and Technology, Trondheim, Norway.
- Hanslin HM. 1999. Seasonal dynamics of biomass increase and shoot elongation in five co-occurring boreal forest bryophytes. *Journal of Bryology* 21: 5-15.
- Hanslin HM, Fjellvikås A, Bakken S. 1999. Design, technical specification, and operation of growth chambers with a computer-controlled system for regulating relative humidity suitable for ecophysiological experiments with bryophytes. *Journal of Bryology* 21: 279-287.
- Hanslin HM, Karlsson PS. 1996. Nitrogen uptake from prey and substrate as affected by prey capture level and plant reproductive status in four carnivorous plant species. *Oecologia* 106: 370-375.
- Karlsson PS, Thorén M, Hanslin HM. 1994. Prey capture by three *Pinguicula* species in a subarctic environment. *Oecologia* 99: 188-93.

## Reports etc.

- Hanslin HM, Gunvaldsen LM, Foss SE, Eriksen ER, Øgaard M. 2024. [Goal conflicts with the use of solar panels on green roofs]. NIBIO Report 10(12), 54. s
- Ringstad GE, **Hanslin HM**, Skeie R, Sæbø Wagner M, Aanderaa T. 2023. [Urban nature, the case of the Vega Scene blue-green roof]. Asplan Viak Report.
- Møgedal GT, Skeie R, Andvik OD, Fuentes DO, Saunders J, **Hanslin HM**, Sæbjørnsen M, Haraldsen TK, Lønning DJ, 2023. [Final report, circular constructed soils]. Asplan Viak Report, 179 pp.
- Hanslin HM**, Tobias S, Geiges T, Haraldsen TK, Nemes A, ten Damme L, Keller T. 2023. Call 2019 Soils Final Programme Report. CEDR Contractor Report 2023-03. Conference of European Directors of Roads (CEDR). ISBN: 979-10-93321-79-0
- Hanslin HM**, Tobias S, Geiges T, Haraldsen TK, Nemes A, ten Damme L. 2023. Guidelines for soil management in road projects - best practice for protecting soils and mitigating impacts during road planning, construction and road operation. Assessment methodologies and mitigation measures for the impacts of road projects on soils – ROADSOIL. CEDR Report 2023.
- Johansen L, Albertsen E, Bär A, **Hanslin HM**, Herfindal I, van der Veen B, Vinge H, When S, Solbu E, Henriksen MV. 2023. [Protection of wild pollinators and plants in the managed landscape under urban development. Summary of the BE(E)DIVERSE project] NIBIO Report 9(124).
- Hanslin HM**, Sørensen ET, Rinde E. 2022. [Landscape ecological assessment of the Grønlikaia development]. NIBIO Report 8/77/2022
- Mathiesen HF, Bjørkelo K, Aune-Lundberg L, Borch H, Borchsenius B, Dramstad W, Frydenlund J, **Hanslin HM**, Hobræk K, Mohr CW, Mæhlum T, Pedersen C, Sjøgaard G. 2022. Økt kunnskap om karbonlagring og klimatilpasning i byggesonen. Nye temakart for arealplanlegging i Oslo kommune. NIBIO Report 8/71/2022
- Mathiesen HF, Bjørkelo K, Aune-Lundberg L, Borch H, Borchsenius B, Dramstad W, Frydenlund J, **Hanslin HM**, Hobræk K, Mohr CW, Mæhlum T, Pedersen C, Sjøgaard G. 2022. Kartlegging og formidling av blå og grønne verdier. Temakart for klimagassutslipp og klimatilpasning i Tønsberg og Drammen kommune. NIBIO Report 8/70/2022

- Hanslin HM, Kollmann J, Kroeger SB, Uhe L, Behrendt S, Wissman J, Lennartsson T, Habel JC, D'Amico M, Hovstad KA. 2019. Ecological effects of roads – a review of the literature, Report CEDR Transnational Road Research Programme
- Hanslin HM, Svalheim EJ. 2019. Restaurering av kalkeng på Bjerkås. NIBIO Rapport 5/168/2019
- Hanslin HM, Talgø V, Sæbø A. 2019. Strategier for utvikling av Vålanskogen, Stavanger kommune. NIBIO Rapport 5/74/2019
- Krzeminska D, Blankenberg AGB, French HK, Aamlid TS, Hanslin HM. 2019. Spørreundersøkelse om stabilisering og redusert erosjon i skråninger. Kartlegging av erfaring i etatene (NVE, Statens Vegvesen, Bane NOR). NIBIO Rapport 5/96/2019
- Hovstad KA, Thorvaldsen P, Hassel K, Hanslin HM, Saure HI. 2019. Restaurering av verneområde med sitkagran: Effektar av hogstavfall på vegetasjonsutvikling og risiko for nyetablering av sitkagran. NIBIO Rapport
- Hanslin HM, Johannessen BG. 2018. Grønne tak som LOD- og miljøtiltak. NIBIO Rapport 4/172/2018, Miljødirektoratet M1153-2018
- Hanslin HM, Schmidt I, Mæhlum T, Borch H, Haraldsen TK, Aamlid TS. 2018. Kunnskapsstatus: Plen som tiltak for lokal overvannsdiskonering (LOD). NIBIO Rapport 4/160/2018.
- Daugstad K, Thorvaldsen P, Bele B, Bär A, Fløistad IS, Hanslin HM. 2018. Fremmede skadelige karplanter i kulturlandskapet og områdebasert prioritering av tiltak. Sammenstilling av kunnskap. NIBIO Rapport 4/9/2018.
- Hanslin HM, Johannessen BG. 2017. Vegetasjon på grønne tak etablert i Fremtidens byer prosjektet, 2014-2017. Delrapport 3. Nibio Rapport 3/134/2017.
- Hanslin HM, Johannessen BG. 2016. Oppfølging grønne tak fra *Fremtidens byer*, 2016. Nibio Rapport 2/140/2016.

- Hanslin HM, Johannessen BG. 2015. Erfaringer med grønne tak i 7 norske byer i perioden 2014-2015. Nibio rapport 40/2015.
- Hanslin HM, Slimestad R, Sæbø A. 2015. Trekkplanter for bier - En forstudie på Jæren. Nibio Rapport 1/73/2015.
- Hanslin HM, Hovstad KA, Haraldsen TK, Pedersen PA, Kallioniemi E, Aamlid TS. 2015. Metoder for revegetering langs veg i landbruksområder. Nibio rapport 1:41
- Verheul M, Hanslin HM. 2014. Økologiske dyrkingsmedia til veksthuskulturer. Ås: Bioforsk (ISBN 978-82-17-01376-1), Volum 9.8 s. Bioforsk TEMA(32)
- Aamlid T, Fjellheim S, Elameen A, Klemsdal S, Daugstad K, Hanslin HM, Hovstad KA, Hagen D, Rydgren K, Rosef L. 2014. ECONADA: Økologisk og økonomisk bærekraftig implementering av Naturmangfoldloven ved restaurering etter naturinngrep. Rapport fra tredje prosjektår 2013 og status pr. 1. april 2014. Ås: Bioforsk 2014 (ISBN 978-82-17-01276-4); Volum 9. Bioforsk Rapport(74)
- Aamlid T, Fjellheim S, Elameen A, Klemsdal S, Daugstad K, Hanslin HM, Hovstad KA, Hagen D, Rydgren K, Rosef L. 2012. ECONADA: ECOlogically sustainable implementation of the 'NAture Diversity Act' (Naturmangfoldloven) for restoration of disturbed landscapes in Norway Report from the first project year 2011. Ås: Bioforsk 2012 (ISBN 978-82-17-00881-1); Volum 7.25 s. Bioforsk Rapport(4)
- Fløistad IS, Hanslin HM 2008. Establishment routines for *Abies nordmanniana* and *Abies lasiocarpa*. Forest & Landscape Working Papers 26. 145 pp
- Hanslin HM, Berland H, Prante PC. 2008. Sluttrapport for Regionalt utviklingsprosjekt "Organisk avfall i Rogaland". Bioforsk Rapport 61.
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- Hanslin HM, Eggen T, Gawronski S. 2007. Heavy metal uptake and translocation in grasses. Bioforsk rapport 139.
- Aamlid TS, Hanslin HM, Molteberg B, Susort Å, Steensohn AA, Enger F & Haaland P. 2007. Evaluation of organic fertilizers and biostimulants on sand-based golf greens and football fields. Report from the second experimental year 2006 and conclusions from the two year project period. Bioforsk Rapport Vol. 2 Nr. 61. 53 pp.
- Mortensen L, Hanslin HM. 2007. Effekter av klimaendringer på høsttilvekst og overvintring: Hvete. Bioforsk FOKUS 2(1): 28-29.
- Eggen T, Hanslin HM, Sæbø A. 2006. Tiltaksmetoder for nedbryting av DDT i forurensede sedimenter. Bioforsk Rapport 1(19), 27 pp.
- Hanslin HM. 2006. Kompost til sandjord. Resultater fra feltforsøk 2006. Bioforsk Rapport Vol. 1 Nr. 193. 10 pp.
- Hanslin HM. 2006. Ugras i hageavfallskompost fra Sele gjenvinningsstasjon. Bioforsk Rapport Vol 1. Nr 191. 7 pp.
- Hanslin HM, Eggen T. 2006. Opptak av bromerte flammehemmere i planter. Bioforsk Rapport Vol. 1 Nr 83-B. 16 pp.
- Hanslin HM, Sæbø A, Kvitvær A. 2006. Evaluering av revegetering av kystlynghei i traseen til Åsgard gassrørledning (1999 – 2005). Bioforsk Rapport Vol. 1 Nr. 12. 32 pp.
- Aamlid TS, Hanslin HM, Molteberg B, Andersen O, Stubhaug E, Susort Å, Steensohn AA, Enger F. 2005. Evaluation of fertilizers and biostimulants on sand-based golf greens and football fields. Report from the first experimental year 2005. Report to Kirke- og kulturdepartementet, Norges Fotballforbund og Norges Golfbundet 48 pp

- Eggen T, Hanslin HM, Stuanes A, Engen G. 2005. Opptak av DDT i planter. Jordforsk Rapport 72 (2005):15pp
- Hanslin HM. 2005. Kompost til sandjord – resultater 2005. Bioforsk Rapport Vol 1 Nr. 21.
- Hanslin HM, Grimstad SO. 2005. Dyrkingsegenskaper for skjellkompost. Delrapport Rogaland Fylkeskommune, FMLA Rogaland og Mattilsynet. 14 pp.
- Sæbø A, Asdal Å, Fløistad I, Hanslin HM, Haraldsen TK, Netland J, Sjørusen H, Pedersen P. 2005. Sluttrapport for ORIO-prosjekt "Slam og kompost til grøntanlegg". Rapport 26 pp .
- Hanslin HM. 2004. Veileder for etablering, beplantning og skjøtsel av rensseparker. Report FMLA Rogaland, 16pp.
- Hanslin HM. 2003. Evaluering av biologisk mangfold i rensseparker. Report FMLA Rogaland. 33 pp.
- Hanslin HM, Andersen O, Grimstad SO. 2003. Bruk av kunstig lys til gras i idrettsanlegg. Storskala utprøving av belyningsstrategi til fotballgras. Report to project owner. 17 pp.
- Hanslin HM, Andersen O, Grimstad SO. 2002. Bruk av kunstig lys til gras i idrettsanlegg. Report to project owner. 11pp.
- Andersen O, Hanslin HM. 2001. Bruk av kunstig lys til gras i idrettsanlegg. Valg av belyningsstrategi. Report to project owner. 12pp.

### Posters

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