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## Publications

### **Microplastic contamination in seawater across global marine protected areas boundaries**

Nunes, B. Z., Huang, Y., Ribeiro, V. V., Wu, S., Holbech, H., Moreira, L. B., Xu, E. G. & Castro, I. B., Nov 2022, (E-pub ahead of print) In: Environmental Pollution.

### **Thyroid-like hormone signaling in invertebrates and its potential role in initial screening of thyroid hormone system disrupting chemicals**

Morthorst, J. E., Holbech, H., De Croz e, N., Matthiessen, P. & LeBlanc, G. A., 17. May 2022, (E-pub ahead of print) In: Integrated Environmental Assessment and Management.

### **Evidenced-Based Approaches to Support the Development of Endocrine-Mediated Adverse Outcome Pathways: Challenges and Opportunities**

Audouze, K. M. L., Zgheib, E., Abass, K., Baig, A. H., Forner-Piquer, I., Holbech, H., Knapen, D., Leonards, P. E. G., Lupu, D. I., Palaniswamy, S., Rautio, A., Sapounidou, M. & Martin, O. V., Dec 2021, In: Frontiers in Toxicology . 3, 10 p., 787017.

### **Investigation of the *in vivo* estrogenicity of the UV-filters 4-methylbenzylidene camphor and octyl methoxy cinnamate in rainbow trout (*Oncorhynchus mykiss*)**

S ogaard, R., Holbech, H., N orum, U. & Bjerregaard, P., Nov 2021, In: Ecotoxicology and Environmental Safety. 224, 6 p., 112657.

### **Thymus development in the zebrafish (*Danio rerio*) from an ecoimmunology perspective**

Kernen, L., Rieder, J., Duus, A., Holbech, H., Segner, H. & Bailey, C., Dec 2020, In: Journal of Experimental Zoology Part A: Ecological and Integrative Physiology. 333, 10, p. 805-819

### **Raman spectroscopy as a tool for viability assessment of planktonic organisms in UV treated ballast water**

Andreasen, M., Lundgreen, K., Holbech, H. & Hedegaard, M. A. B., 1. Sep 2020, In: Vibrational Spectroscopy. 110, 8 p., 103142.

### **Toward an AOP network-based tiered testing strategy for the assessment of thyroid hormone disruption**

Knapen, D., Stinckens, E., Cavallin, J. E., Ankley, G. T., Holbech, H., Villeneuve, D. L. & Vergauwen, L., 21. Jul 2020, In: Environmental Science & Technology. 54, 14, p. 8491-8499

### **ERGO: Breaking Down the Wall between Human Health and Environmental Testing of Endocrine Disruptors**

Holbech, H., Matthiessen, P., Hansen, M., Sch urmann, G., Knapen, D., Reuver, M., Flamant, F., Sachs, L., Kloas, W., Hilscherova, K., Leonard, M., Arning, J., Strauss, V., Iguchi, T. & Baumann, L., 22. Apr 2020, In: International Journal of Molecular Sciences . 21, 8

### **Does hepatotoxicity interfere with endocrine activity in zebrafish (*Danio rerio*)?**

Baumann, L., Holbech, H., Schmidt-Posthaus, H., Moissl, A. P., Hennies, M., Tiedemann, J., Weltje, L., Segner, H. & Braunbeck, T., Jan 2020, In: Chemosphere. 238, p. 124589 11 p.

### **Ballast water UV treatment effectiveness, an ATR-FTIR approach: Detection of UV damage in micro-phytoplankton**

Jouvet, L., Holbech, H. & Hedegaard, M. A. B., 2. Dec 2019.

#### **Installation and use of ballast water treatment systems – Implications for compliance and enforcement**

Gerhard, W. A., Lundgreen, K., Drillet, G., Baumler, R., Holbech, H. & Gunsch, C. K., 1. Nov 2019, In: Ocean & Coastal Management. 181, 104907.

#### **Development of a novel automated analytical method for viability assessment of phytoplankton used for validation of ballast water treatment systems**

Lundgreen, K., Eckford-Soper, L., Pedersen, K. L. & Holbech, H., Oct 2019, In: Journal of Applied Phycology. 31, 5, p. 2941-2955 15 p.

#### **Use of standard test organisms for sound validation of UV-based ballast water treatment systems**

Lundgreen, K., Holbech, H., Pedersen, K. L., Petersen, G. I., Andreasen, R. R., George, C., Drillet, G. & Andersen, M., 1. Jul 2019, In: Marine Pollution Bulletin. 144, p. 253-264

#### **Raman Spectroscopy as a Tool to Measure Viability of Planktonic Organisms in UV-Treated Ballast Water**

Andreasen, M., Lundgreen, K., Holbech, H. & Hedegaard, M. A. B., Oct 2018.

#### **UV fluences required for compliance with ballast water discharge standards using two approved methods for algal viability assessment**

Lundgreen, K., Holbech, H., Pedersen, K. L., Petersen, G. I., Andreasen, R. R., Drillet, G., George, C. & Andersen, M., 28. Aug 2018, In: Marine Pollution Bulletin. 135, p. 1090-1100

#### **Two common mild analgesics have no effect on general endocrine mediated endpoints in zebrafish (*Danio rerio*)**

Morthorst, J. E., Lund, B., Holbech, H. & Bjerregaard, P., Jan 2018, In: Comparative Biochemistry and Physiology - Part C: Toxicology & Pharmacology. 204, p. 63-70

#### **A critical review of the environmental occurrence and potential effects in aquatic vertebrates of the potent androgen receptor agonist 17 $\beta$ -trenbolone**

Ankley, G. T., Coady, K. K., Gross, M., Holbech, H., Levine, S. L., Maack, G. & Williams, M., 2018, In: Environmental Toxicology and Chemistry. 37, 8, p. 2064-2078

#### **Investigation of the potential endocrine effect of nitrate in zebrafish *Danio rerio* and brown trout *Salmo trutta***

Bjerregaard, P., Kinnberg, K. L., Pedersen Mose, M. & Holbech, H., 2018, In: Comparative Biochemistry and Physiology - Part C: Toxicology & Pharmacology. 211, p. 32-40

#### **Vitellogenin concentrations in feral Danish brown trout have decreased: An effect of improved sewage treatment in rural areas?**

Morthorst, J. E., Korsholm Mathiesen, K., Holbech, H., Pedersen, K. L. & Bjerregaard, P., 2018, In: Environmental Toxicology and Chemistry. 37, 3, p. 839-845

#### **Current Limitations and Recommendations to Improve Testing for the Environmental Assessment of Endocrine Active Substances**

Coady, K. K., Biever, R. C., Denslow, N. D., Gross, M., Guiney, P. D., Holbech, H., Karouna-Renier, N. K., Katsiadaki, I., Krueger, H., Levine, S. L., Maack, G., Williams, M., Wolf, J. C. & Ankley, G. T., 2017, In: Integrated Environmental Assessment and Management. 13, 2, p. 302–316

#### **Development and validation of an OECD reproductive toxicity test guideline with the mudsnail *Potamopyrgus antipodarum* (Mollusca, Gastropoda)**

Ruppert, K., Geiß, C., Askem, C., Benstead, R., Brown, R., Coke, M., Ducrot, V., Egeler, P., Holbech, H., Hutchinson, T. H., Kinnberg, K. L., Lagadic, L., Le Page, G., Macken, A., Matthiessen, P., Ostermann, S., Schimera, A., Schmitt, C., Seeland-Fremer, A., Smith, A. J., & 2 othersWeltje, L. & Oehlmann, J., 2017, In: Chemosphere. 181, p. 589-599

#### **Recommended approaches to the scientific evaluation of ecotoxicological hazards and risks of endocrine-active substances**

Matthiessen, P., Ankley, G. T., Biever, R. C., Bjerregaard, P., Borgert, C., Brugger, K., Blankinship, A., Chambers, J., Coady, K., Constantine, L., Dang, Z., Denslow, N. D., Dreier, D. A., Dungey, S., Gray, L. E., Gross, M., Guiney, P. D., Hecker, M., Holbech, H., Iguchi, T., & 28 othersKadlec, S., Karouna-Renier, N., Katsiadaki, I., Kawashima, Y., Kloas, W., Krueger, H., Kumar, A., Lagadic, L., Leopold, A., Levine, S. L., Maack, G., Marty, S., Meador, J., Mihaich, E., Odum, J.,

Ortego, L., Parrott, J., Pickford, D., Roberts, M., Schaefer, C., Schwarz, T., Solomon, K., Verslycke, T., Weltje, L., Wheeler, J. R., Williams, M., Wolf, J. C. & Yamazaki, K., 2017, In: Integrated Environmental Assessment and Management. 13, 2, p. 267–279

**Validation of the OECD reproduction test guideline with the New Zealand mudsnail *Potamopyrgus antipodarum* using trenbolone and prochloraz**

Geiss, C., Ruppert, K., Askem, C., Barroso, C., Faber, D., Ducrot, V., Holbech, H., Hutchinson, T. H., Kajankari, P., Kinnberg, K. L., Lagadic, L., Matthiessen, P., Morris, S., Neiman, M., Penttinen, O-P., Sanchez-Marin, P., Teigeler, M., Weltje, L. & Oehlmann, J., 2017, In: Ecotoxicology. 26, 3, p. 370–382

**Optimizing the design of a reproduction toxicity test with the pond snail *Lymnaea stagnalis***

Charles, S., Ducrot, V., Azam, D., Benstead, R., Brettschneider, D., De Schampelaere, K., Filipe Goncalves, S., Green, J. W., Holbech, H., Hutchinson, T. H., Faber, D., Laranjeiro, F., Matthiessen, P., Norrgren, L., Oehlmann, J., Reategui-Zirena, E., Seeland-Fremer, A., Teigeler, M., Thome, J-P., Tobor Kaplon, M., & 2 othersWeltje, L. & Lagadic, L., 25. Jul 2016, In: Regulatory Toxicology and Pharmacology. 81, p. 47-56

**Sexual disruption in zebrafish (*Danio rerio*) exposed to mixtures of 17 $\alpha$ -ethinylestradiol and 17 $\beta$ -trenbolone**

Örn, S., Holbech, H. & Norrgren, L., 4. Jan 2016, In: Environmental Toxicology and Pharmacology. 41, January, p. 225-231

**Endocrine-disrupting effect of the ultraviolet filter benzophenone-3 in zebrafish, *Danio rerio***

Kinnberg, K. L., Petersen, G. I., Albrektsen, M., Minghiani, M., Awad, S. M., Holbech, B. F., Green, J. W., Bjerregaard, P. & Holbech, H., Dec 2015, In: Environmental Toxicology and Chemistry. 34, 12, p. 2833-2840 8 p.

**Information/testing strategies for identification of substances with endocrine disrupting properties**

Christiansen, S., Holbech, H., Bjerregaard, P. & Hass, U., 16. Oct 2015. 1 p.

**Development and validation of an OECD reproductive toxicity test guideline with the pond snail *Lymnaea stagnalis* (Mollusca, Gastropoda)**

Ducrot, V., Askem, C., Azam, D., Brettschneider, D., Brown, R., Charles, S., Coke, M., Collinet, M., Delignette-Muller, M-L., Forfait-Dubuc, C., Holbech, H., Hutchinson, T., Jach, A., Kinnberg, K. L., Lacoste, C., Le Page, G., Matthiessen, P., Oehlmann, J., Rice, L., Roberts, E., & 6 othersRuppert, K., Davis, J. E., Veauvy, C., Weltje, L., Wortham, R. & Lagadic, L., Dec 2014, In: Regulatory Toxicology and Pharmacology. 70, 3, p. 605-614 10 p.

**Evaluation of yolk protein levels as estrogenic biomarker in bivalves; Comparison of the alkali labile phosphate method (ALP) and a species specific immunoassay (ELISA)**

Morthorst, J. E., Holbech, H., Jeppesen, M., Kinnberg, K. L., Pedersen, K. L. & Bjerregaard, P., Nov 2014, In: Comparative Biochemistry and Physiology - Part C: Toxicology & Pharmacology. 166, November, p. 88-95

**Persistence of endocrine disruption in zebrafish (*Danio rerio*) after discontinued exposure to the androgen 17 $\beta$ -trenbolone**

Baumann, L., Knörr, S., Keiter, S., Nagel, T., Rehberger, K., Volz, S., Oberrauch, S., Schiller, V., Fenske, M., Holbech, H., Segner, H. & Braunbeck, T., Nov 2014, In: Environmental Toxicology and Chemistry. 33, 11, p. 2488-2496

**Reversibility of endocrine disruption in zebrafish (*Danio rerio*) after discontinued exposure to the estrogen 17 $\alpha$ -ethinylestradiol**

Baumann, L., Knörr, S., Keiter, S., Rehberger, K., Volz, S., Schiller, V., Fenske, M., Holbech, H., Segner, H. & Braunbeck, T., 15. Aug 2014, In: Toxicology and Applied Pharmacology. 278, 3, p. 230-237 8 p.

**Estrogenic effect of the phytoestrogen biochanin A in zebrafish, *Danio rerio*, and brown trout, *Salmo trutta***

Holbech, H., Schröder, K. D., Nielsen, L. M., Brande-Lavridsen, N., Holbech, B. F. & Bjerregaard, P., 19. Sep 2013, In: Aquatic Toxicology. 144-145, p. 19-25

**Can yolk proteins in molluscs be used as biomarkers for estrogenic effect?**

Holbech, H., Kinnberg, K. L., Morthorst, J. E., Pedersen, K. L. & Bjerregaard, P., 28. May 2013. 1 p.

**Discharge from houses in the open land: A potential source of oestrogenicity to headwater streams**  
Morthorst, J. E., Korsholm Mathiesen, K., Holbech, H., Pedersen, K. L. & Bjerregaard, P., 28. May 2013.

**Vitellogenin in Brown trout *Salmo trutta* as a biomarker for estrogenic effect**  
Morthorst, J. E., Korsholm Mathiesen, K., Holbech, H., Pedersen, K. L. & Bjerregaard, P., 28. May 2013. 1 p.

**The maturity index as a tool to facilitate the interpretation of changes in vitellogenin production and sex ratio in the Fish Sexual Development Test**  
Baumann, L., Holbech, H., Keiter, S., Kinnberg, K. L., Knörr, S., Nagel, T. & Braunbeck, T., 15. Mar 2013, In: Aquatic Toxicology. 128–129, p. 34–42 9 p.

**Guidance Document on Standardised Test Guidelines for Evaluating Chemicals for Endocrine Disruption**  
Satya, S., Wade, M., Hass, U., Holbech, H., Løfstedt, M., Vinggaard, A. M., Tyle, K. H., Juul Nielsen, P., Holmer, M. L. & Christiansen, S., 24. Aug 2012, Organisation for Economic cooperation and development. 524 p. (OECD Environment, Health and Safety Publications, Vol. 150).

**Long-term effects of a binary mixture of perfluorooctane sulfonate (PFOS) and bisphenol A (BPA) in zebrafish (*Danio rerio*).**  
Keiter, S., Baumann, L., Farber, H., Holbech, H., Skutlarek, D., Engwall, M. & Braunbeck, T., 15. Aug 2012, In: Aquatic Toxicology. 118-119, p. 116-129 14 p.

**Comparison of zebrafish (*Danio rerio*) and fathead minnow (*Pimephales promelas*) as testspecies in the Fish Sexual Development Test (FSDT)**  
Holbech, H., Kinnberg, K. L., Brande-Lavridsen, N., Bjerregaard, P., Petersen, G. I., Norrgren, L., Ôrn, S., Braunbeck, T., Baumann, L., Bomke, C., Dorgerloh, M., Bruns, E., Ruehl-Fehlert, C., Green, J. W., Springer, T. A. & Gourmelon, A., 2012, In: Comparative Biochemistry and Physiology - Part C: Toxicology & Pharmacology. 155, 2, p. 407-415 9 p.

**VALIDATION REPORT (PHASE 2) FOR THE FISH SEXUAL DEVELOPMENT TEST FOR THE DETECTION OF ENDOCRINE ACTIVE SUBSTANCES**  
Holbech, H., Kinnberg, K. L. & Petersen, G., 28. Jul 2011, Organisation for Economic cooperation and development. 85 p. (OECD Environment, Health and Safety Publications, Vol. 142).

**Report of the Phase 1 of the Validation of the Fish Sexual Development Test for the Detection of Endocrine Active Substances**  
Holbech, H., Kinnberg, K. L. & Petersen, G., 27. Jul 2011, Organisation for Economic cooperation and development. 91 p. (OECD. Series on Testing and Assessment, Vol. 141).

**Uptake of 17 $\beta$ -estradiol and biomarker responses in brown trout (*Salmo trutta*) exposed to pulses**  
Knudsen, J. J. G., Holbech, H., Madsen, S. & Bjerregaard, P., 2011, In: Environmental Pollution. 159, p. 3374-3380 7 p.

**Oral exposure of adult zebrafish (*Danio rerio*) to 2,4,6-tribromophenol affects reproduction**  
Halden, A. N., Nyholm, J. R., Andersson, P. L., Holbech, H. & Norrgren, L., 2010, In: Aquatic Toxicology. 100, 1, p. 30-37 8 p.

**Trenbolone causes irreversible masculinization of zebrafish at environmentally relevant concentrations**  
Morthorst, J. E., Holbech, H. & Bjerregaard, P., 2010, In: Aquatic Toxicology. 98, 4, p. 336-343 8 p.

**Differential gene expression and biomarkers in zebrafish (*Danio rerio*) following exposure to produced water components**  
Holth, T-F., Nourizadeh-Lillabadi, R., Blæsbjerg, M., Grung, M., Holbech, H., Petersen, G., Aleström, P. & Hylland, K., 2008, In: Aquatic Toxicology. 90, p. 277-291 15 p.

**Vitellogenin as a biomarker for estrogenic effects in brown trout, *Salmo trutta*: Laboratory and field investigations**  
Bjerregaard, P., Hansen, P. R., Larsen, K. J., Erratico, C., Korsgaard, B. & Holbech, H., 2008, In: Environmental Toxicology and Chemistry. 27, 11, p. 2387-2396 10 p.

**Effects of the fungicide prochloraz on the sexual development of zebrafish (*Danio rerio*)**

Kinnberg, K., Holbech, H., Petersen, G. I. & Bjerregaard, P., 2007, In: Comparative Biochemistry and Physiology - Part C: Toxicology & Pharmacology. 145, p. 165-170 6 p.

**Detection of endocrine disrupters: Evaluation of a Fish Sexual Development Test (FSDT)**

Holbech, H., Kinnberg, K., Petersen, G. I., Jackson, P., Hylland, K., Norrgren, L. & Bjerregaard, P., 2006, In: Comparative Biochemistry and Physiology - Part C: Toxicology & Pharmacology. 144, p. 57-66

**Male-Biased Sex Ratios and Vitellogenin Induction in Zebrafish Exposed to Effluent Water from a Swedish Pulp Mill**

Örn, S., Svenson, A., Viktor, T., Holbech, H. & Norrgren, L., 2006, In: Archives of Environmental Contamination and Toxicology. 51, p. 445-451

**Evaluation of a 40 day assay for testing endocrine disrupters: effects of an anti-estrogen and an aromatase inhibitor on sex ratio and vitellogenin concentrations in juvenile zebrafish (*Danio rerio*)**

Andersen, L., Kinnberg, K., Holbech, H., Korsgaard, B. & Bjerregaard, P., 2004, In: Fish Physiology & Biochemistry. 30, p. 257-266

**Effects of exposure to 17 alpha-ethinylestradiol during early development on sexual differentiation and induction of vitellogenin in zebrafish (*Danio rerio*)**

Andersen, L., Holbech, H., Norrgren, L., Gessbo, A. & Petersen, G. I., 10. Mar 2003, In: Comparative Biochemistry and Physiology - Part C: Toxicology & Pharmacology. 134, 3, p. 365 374 p., PII S1532-0456(03)00006-1.

**Gonad development and vitellogenin production in zebrafish (*Danio rerio*) exposed to ethinylestradiol and methyltestosterone**

Örn, S., Holbech, H., Madsen, T. H., Norrgren, L. & Petersen, G., 2003, In: Aquatic Toxicology. p. 397-411 15 p.

**Vitellogenin expression in zebrafish *Danio rerio*: evaluation by histochemistry, immunohistochemistry, and in situ mRNA hybridisation**

Van der Ven, L. T. M., Holbech, H., Fenske, M., Van den Brandhof, E-J., Wester, P. W. & Gielis-Proper, F. K., 2003, In: Aquatic Toxicology. 65, 1, p. 1-11

**The Chemical UV-Filter 3-Benzylidene Camphor Causes an Oestrogenic Effect in an *in vivo* Fish Assay**

Holbech, H., Nørnum, U., Korsgaard, B. & Bjerregaard, P., 2002, In: Pharmacology and Toxicology. 91, p. 204-208

**Vitellogenin induction by 17 $\beta$ -estradiol and 17 $\alpha$ -ethinylestradiol in male zebrafish (*Danio rerio*)**

Rose, J., Holbech, H., Lindholst, C., Nørnum, U., Povlsen, A., Korsgaard, B. & Bjerregaard, P., 2002, In: Comparative Biochemistry and Physiology - Part C: Toxicology & Pharmacology. 131, p. 531-539

**Development of an ELISA for vitellogenin in whole body homogenate of zebrafish (*Danio rerio*)**

Holbech, H., Andersen, L., Petersen, G., Korsgaard, B., Pedersen, K. L. & Bjerregaard, P., 2001, In: Comparative Biochemistry and Physiology - Part C: Toxicology & Pharmacology. 130, 1, p. 119-131 13 p.

**Zebrafish *Danio rerio* and roach *Rutilus rutilus*: Two species suitable for evaluating effects of endocrine disrupting chemicals?**

Andersen, L., Holbech, H., Petersen, G., Gessbo, Å., Örn, S., Bjerregaard, P. & Norrgren, L., 2001, In: Aquatic Ecosystem Health & Management. 4, 3, p. 275-282 8 p.

## Activities

**SETAC Europe 29th Annual Meeting, Helsinki, Finland**

Henrik Holbech (Participant)

26. May 2019 → 30. May 2019

**SETAC Europe 28th Annual Meeting, Rome, Italy**

Henrik Holbech (Participant)  
13. May 2018 → 17. May 2018

**8th International Fresenius Conference "Endocrine Disruptors"**

Henrik Holbech (Chairman) & Lennart Weltje (Chairman)  
28. Nov 2017 → 29. Nov 2017

**SETAC Europe 27th Annual Meeting in Brussels, Belgium**

Henrik Holbech (Organizer)  
10. May 2017

**SETAC Europe 27th Annual Meeting in Brussels, Belgium**

Henrik Holbech (Participant)  
6. May 2017 → 11. May 2017

**Ballastvandskonventionen og markedsmuligheder**

Henrik Holbech (Participant)  
28. Feb 2017

**SETAC Europe 26th annual meeting**

Henrik Holbech (Organizer)  
25. May 2016

**SETAC Pellston Workshop**

Henrik Holbech (Organizer)  
31. Jan 2016 → 5. Feb 2016

**BlueSDU**

Henrik Holbech (Organizer)  
11. Jan 2016 → 12. Jan 2016

**SETAC Latin America 11th Biennial Meeting**

Henrik Holbech (Participant)  
7. Sep 2015 → 11. Sep 2015

**SETAC Europe 25th annual meeting**

Henrik Holbech (Organizer)  
7. May 2015

**Meeting of the OECD mollusc expert group**

Henrik Holbech (Organizer)  
19. Feb 2015 → 20. Feb 2015

**SETAC Europe 24th Annual Meeting**

Henrik Holbech (Participant)  
10. May 2014 → 15. May 2014

**OECD meeting in the mollusc expert group**

Henrik Holbech (Participant)  
10. Apr 2014 → 11. Apr 2014

**Meeting in the ECHA ED expert group**

Henrik Holbech (Participant)  
13. Feb 2014 → 14. Feb 2014

**European Chemical Agency Endocrine Disrupter Expert Group (External organisation)**

Henrik Holbech (Member)

1. Nov 2013 → ...

**SETAC Europe 23rd meeting**

Henrik Holbech (Participant)

12. May 2013 → 16. May 2013

**SETAC 6th World Congress**

Henrik Holbech (Participant)

20. May 2012 → 24. May 2012

**SETAC Europe, 21st annual meeting**

Henrik Holbech (Participant)

15. May 2011 → 19. May 2011

**OECD (External organisation)**

Henrik Holbech (Member)

1. Apr 2008 → ...

**OECD (External organisation)**

Henrik Holbech (Member)

1. Jan 2007 → ...

**OECD (External organisation)**

Henrik Holbech (Member)

1. Jan 2007 → ...

## Press clippings

**Bedre tests skal identificere hormonforstyrrende stoffer**

Henrik Holbech

21/02/2019

1 Media contribution

**Danske forskere spiller central rolle i kæmpe forskningsindsats om hormonforstyrrende stoffer**

Henrik Holbech

22/02/2019

1 Media contribution

**EU igangsætter sin største indsats nogensinde for bedre at beskytte forbrugere og miljøet mod hormonforstyrrende stoffer**

Henrik Holbech

19/02/2019

1 Media contribution

**EU igangsætter sin største indsats nogensinde for bedre at beskytte forbrugere og miljøet mod hormonforstyrrende stoffer**

Henrik Holbech

19/02/2019

1 Media contribution

**EU igangsætter sin største indsats nogensinde for bedre at beskytte forbrugere og miljøet mod hormonforstyrrende stoffer**

Henrik Holbech

20/02/2019

1 Media contribution

**EU og forskning DR P4-Fyn**

Henrik Holbech

07/05/2019

1 item of Media coverage

**EU's kemi-kontrol virker ikke**

Henrik Holbech

30/05/2017

1 Media contribution

**Farlige stoffer i omløb: Kemifirmaer gambler med dit helbred**

Henrik Holbech

17/05/2017

1 Media contribution

**Hormonforstyrrende stoffer: SDU-forskere sikrer bedre kontrol**

Henrik Holbech

21/02/2019

1 Media contribution

**Kaos i EU forsinket forbud mod hormonforstyrrende stoffer**

Henrik Holbech & Poul Bjerregaard

06/06/2017

1 Media contribution

**kemikalierregulering i EU og virksomheders manglende test af kemikalier**

Henrik Holbech

17/05/2017

1 item of Media coverage

**New EU-funded project to explore ways to improve current testing tools for EDCs**

Henrik Holbech

07/03/2019

1 Media contribution

**New research to protect human and environmental health focuses on improved testing for Endocrine Disrupting Chemicals**

Henrik Holbech

06/03/2019

1 Media contribution

**P4 Esbjerg regionale nyheder**

Henrik Holbech

05/10/2020

1 Media contribution

**P4 Fyn regionale nyheder**

Henrik Holbech

05/10/2020

1 Media contribution

**P4 Fyn regionale nyheder**

Henrik Holbech

05/10/2020

1 Media contribution



**P4 Fyn regionale nyheder**

Henrik Holbech

05/10/2020

1 Media contribution

**P4 Syd regionale nyheder**

Henrik Holbech

05/10/2020

1 Media contribution

**P4 Trekanten regionale nyheder**

Henrik Holbech

05/10/2020

1 Media contribution

**P4 Trekanten regionale nyheder**

Henrik Holbech

05/10/2020

1 Media contribution

**PRM / EU igangsætter sin største indsats nogensinde for bedre at beskytte forbrugere og miljøet mod hormonforstyrrende stoffer**

Henrik Holbech

19/02/2019

1 Media contribution

**Radioavisen**

Henrik Holbech

05/10/2020

1 Media contribution

**SDU koordiniert internationale Forschung**

Henrik Holbech

19/02/2019

1 Media contribution

**SDU koordiniert internationale Forschung**

Henrik Holbech

20/02/2019

1 Media contribution

**SDU-forskere har udviklet unik test**

Henrik Holbech

17/03/2012

1 item of Media coverage

**SDU-forskere sikrer bedre kontrol for farlige stoffer**

Henrik Holbech

21/02/2019

1 Media contribution

**SDU-forskere sikrer bedre kontrol for farlige stoffer**

Henrik Holbech

21/02/2019

1 Media contribution

**SDU-forskere skal finde ny testmetode for hormonforstyrrende stoffer**

Henrik Holbech

20/02/2019

1 Media contribution

**STORT & SMÅT**

Henrik Holbech

18/03/2019

1 Media contribution

**Truslerne fra mikrouniverset**

Henrik Holbech

25/06/2020

1 Media contribution

**Udvikling og forbedring af tests til identifikation af hormonforstyrrende stoffer**

Henrik Holbech

12/04/2022

1 Media contribution