## Julie Boberg

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

70
papers

3,209
citations

28
h-index

56
g-index

78
ext. papers

4.6
avg, IF

L-index

#	Paper	IF	Citations
70	Classical toxicity endpoints in female rats are insensitive to the human endocrine disruptors diethylstilbestrol and ketoconazole. <i>Reproductive Toxicology</i> , <b>2021</b> , 101, 9-17	3.4	4
69	Chemical Mixture Calculator - A novel tool for mixture risk assessment. <i>Food and Chemical Toxicology</i> , <b>2021</b> , 152, 112167	4.7	5
68	Perinatal exposure to known endocrine disrupters alters ovarian development and systemic steroid hormone profile in rats. <i>Toxicology</i> , <b>2021</b> , 458, 152821	4.4	4
67	Human-relevant concentrations of the antifungal drug clotrimazole disrupt maternal and fetal steroid hormone profiles in rats. <i>Toxicology and Applied Pharmacology</i> , <b>2021</b> , 422, 115554	4.6	2
66	Transcriptome analysis of fetal rat testis following intrauterine exposure to the azole fungicides triticonazole and flusilazole reveals subtle changes despite adverse endocrine effects. <i>Chemosphere</i> , <b>2021</b> , 264, 128468	8.4	7
65	A putative adverse outcome pathway network for disrupted female pubertal onset to improve testing and regulation of endocrine disrupting chemicals. <i>Neuroendocrinology</i> , <b>2021</b> ,	5.6	2
64	Safeguarding Female Reproductive Health against Endocrine Disrupting Chemicals-The FREIA Project. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	8
63	Grouping of endocrine disrupting chemicals for mixture risk assessment - Evidence from a rat study. <i>Environment International</i> , <b>2020</b> , 142, 105870	12.9	9
62	Developmental biology meets toxicology: contributing reproductive mechanisms to build adverse outcome pathways. <i>Molecular Human Reproduction</i> , <b>2020</b> , 26, 111-116	4.4	6
61	Dietary exposure to selected chemical contaminants in fish for the Danish population. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , <b>2020</b> , 37, 1027-1039	3.2	6
60	Calretinin is a novel candidate marker for adverse ovarian effects of early life exposure to mixtures of endocrine disruptors in the rat. <i>Archives of Toxicology</i> , <b>2020</b> , 94, 1241-1250	5.8	2
59	Intrauterine exposure to diethylhexyl phthalate disrupts gap junctions in the fetal rat testis. <i>Current Research in Toxicology</i> , <b>2020</b> , 1, 5-11	2.7	7
58	Putative adverse outcome pathways for female reproductive disorders to improve testing and regulation of chemicals. <i>Archives of Toxicology</i> , <b>2020</b> , 94, 3359-3379	5.8	15
57	Quantitative to Extrapolation (QIVIVE) for Predicting Reduced Anogenital Distance Produced by Anti-Androgenic Pesticides in a Rodent Model for Male Reproductive Disorders. <i>Environmental Health Perspectives</i> , <b>2020</b> , 128, 117005	8.4	7
56	Using assessment criteria for pesticides to evaluate the endocrine disrupting potential of non-pesticide chemicals: Case butylparaben. <i>Environment International</i> , <b>2020</b> , 144, 105996	12.9	5
55	The impact of dietary habits on contaminant exposures. Food and Chemical Toxicology, 2020, 135, 1108	<b>8</b> 54.7	5
54	In⊡itro and in⊡ivo endocrine disrupting effects of the azole fungicides triticonazole and flusilazole. <i>Environmental Pollution</i> , <b>2019</b> , 255, 113309	9.3	21

## (2015-2019)

53	Chemical risk assessment based on in vitro and human biomonitoring data: A case study on thyroid toxicants. <i>Current Opinion in Toxicology</i> , <b>2019</b> , 15, 8-17	4.4	1	
52	A pragmatic approach for human risk assessment of chemical mixtures. <i>Current Opinion in Toxicology</i> , <b>2019</b> , 15, 1-7	4.4	15	
51	Perfluorohexane Sulfonate (PFHxS) and a Mixture of Endocrine Disrupters Reduce Thyroxine Levels and Cause Antiandrogenic Effects in Rats. <i>Toxicological Sciences</i> , <b>2018</b> , 163, 579-591	4.4	34	
50	Plastics <b>2018</b> , 619-623		1	
49	Low-dose exposure to Bisphenol A during development has limited effects on male reproduction in midpubertal and aging Fischer 344 rats. <i>Reproductive Toxicology</i> , <b>2018</b> , 81, 196-206	3.4	8	
48	EDC IMPACT: Reduced sperm counts in rats exposed to human relevant mixtures of endocrine disrupters. <i>Endocrine Connections</i> , <b>2018</b> , 7, 139-148	3.5	21	
47	Exposure to a glyphosate-based herbicide formulation, but not glyphosate alone, has only minor effects on adult rat testis. <i>Reproductive Toxicology</i> , <b>2018</b> , 82, 25-31	3.4	18	
46	DNA damage in mouse organs and in human sperm cells by bisphenol A. <i>Toxicological and Environmental Chemistry</i> , <b>2018</b> , 100, 465-478	1.4	1	
45	Environmental influences on ovarian dysgenesis - developmental windows sensitive to chemical exposures. <i>Nature Reviews Endocrinology</i> , <b>2017</b> , 13, 400-414	15.2	62	
44	Combined exposure to low doses of pesticides causes decreased birth weights in rats. <i>Reproductive Toxicology</i> , <b>2017</b> , 72, 97-105	3.4	24	
43	Rebuttal to letter by Morfeld et al., "Boberg et al. (2011) - Corrigendum (2016): Further significant modifications needed". <i>Reproductive Toxicology</i> , <b>2017</b> , 71, 162-163	3.4	1	
42	Perfluorononanoic acid in combination with 14 chemicals exerts low-dose mixture effects in rats. <i>Archives of Toxicology</i> , <b>2016</b> , 90, 661-75	5.8	13	
41	Low-dose effects of bisphenol A on mammary gland development in rats. <i>Andrology</i> , <b>2016</b> , 4, 673-83	4.2	65	
40	Perinatal exposure to mixtures of endocrine disrupting chemicals reduces female rat follicle reserves and accelerates reproductive aging. <i>Reproductive Toxicology</i> , <b>2016</b> , 61, 186-94	3.4	50	
39	Multiple Endocrine Disrupting Effects in Rats Perinatally Exposed to Butylparaben. <i>Toxicological Sciences</i> , <b>2016</b> , 152, 244-56	4.4	51	
38	Low-dose developmental exposure to bisphenol A alters the femoral bone geometry in wistar rats. <i>Chemosphere</i> , <b>2016</b> , 164, 339-346	8.4	22	
37	Low-dose effect of developmental bisphenol A exposure on sperm count and behaviour in rats. <i>Andrology</i> , <b>2016</b> , 4, 594-607	4.2	66	
36	Perinatal exposure to mixtures of anti-androgenic chemicals causes proliferative lesions in rat prostate. <i>Prostate</i> , <b>2015</b> , 75, 126-40	4.2	11	

35	Mixtures of environmentally relevant endocrine disrupting chemicals affect mammary gland development in female and male rats. <i>Reproductive Toxicology</i> , <b>2015</b> , 54, 47-57	3.4	23
34	Differential gene expression patterns in developing sexually dimorphic rat brain regions exposed to antiandrogenic, estrogenic, or complex endocrine disruptor mixtures: glutamatergic synapses as target. <i>Endocrinology</i> , <b>2015</b> , 156, 1477-93	4.8	24
33	Late-life effects on rat reproductive system after developmental exposure to mixtures of endocrine disrupters. <i>Reproduction</i> , <b>2014</b> , 147, 465-76	3.8	45
32	In vivo Comet assaystatistical analysis and power calculations of mice testicular cells. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , <b>2014</b> , 774, 29-40	3	5
31	Low-dose effects of bisphenol A on early sexual development in male and female rats. <i>Reproduction</i> , <b>2014</b> , 147, 477-87	3.8	76
30	Mixtures of endocrine-disrupting contaminants induce adverse developmental effects in preweaning rats. <i>Reproduction</i> , <b>2014</b> , 147, 489-501	3.8	45
29	Effects of perinatal ethinyl estradiol exposure in male and female Wistar rats. <i>Reproductive Toxicology</i> , <b>2013</b> , 42, 180-91	3.4	24
28	Triclosan exposure reduces thyroxine levels in pregnant and lactating rat dams and in directly exposed offspring. <i>Food and Chemical Toxicology</i> , <b>2013</b> , 59, 534-40	4.7	63
27	In vitro-in vivo correlations for endocrine activity of a mixture of currently used pesticides. <i>Toxicology and Applied Pharmacology</i> , <b>2013</b> , 272, 757-66	4.6	36
26	Endocrine disrupting effects in rats perinatally exposed to a dietary relevant mixture of phytoestrogens. <i>Reproductive Toxicology</i> , <b>2013</b> , 40, 41-51	3.4	21
25	Probabilistic assessment of the cumulative dietary exposure of the population of Denmark to endocrine disrupting pesticides. <i>Food and Chemical Toxicology</i> , <b>2013</b> , 55, 113-20	4.7	21
24	Dietary relevant mixtures of phytoestrogens inhibit adipocyte differentiation in vitro. <i>Food and Chemical Toxicology</i> , <b>2013</b> , 55, 265-71	4.7	14
23	The effect of perinatal exposure to ethinyl oestradiol or a mixture of endocrine disrupting pesticides on kisspeptin neurons in the rat hypothalamus. <i>NeuroToxicology</i> , <b>2013</b> , 37, 154-62	4.4	13
22	Levels of pesticides and their metabolites in Wistar rat amniotic fluids and maternal urine upon gestational exposure. <i>International Journal of Environmental Research and Public Health</i> , <b>2013</b> , 10, 2271	- <b>8</b> 1 <sup>6</sup>	15
21	Mixtures of endocrine disrupting contaminants modelled on human high end exposures: an exploratory study in rats. <i>Journal of Developmental and Physical Disabilities</i> , <b>2012</b> , 35, 303-16		77
20	Perinatal ethinyl oestradiol alters mammary gland development in male and female Wistar rats. Journal of Developmental and Physical Disabilities, <b>2012</b> , 35, 385-96		22
19	Adverse effects on sexual development in rat offspring after low dose exposure to a mixture of endocrine disrupting pesticides. <i>Reproductive Toxicology</i> , <b>2012</b> , 34, 261-74	3.4	72
18	Persistent developmental toxicity in rat offspring after low dose exposure to a mixture of endocrine disrupting pesticides. <i>Reproductive Toxicology</i> , <b>2012</b> , 34, 237-50	3.4	66

## LIST OF PUBLICATIONS

17	Differential effects of environmental chemicals and food contaminants on adipogenesis, biomarker release and PPARIactivation. <i>Molecular and Cellular Endocrinology</i> , <b>2012</b> , 361, 106-15	4.4	126
16	Identification of Cumulative Assessment Groups of Pesticides. <i>EFSA Supporting Publications</i> , <b>2012</b> , 9, 269E	1.1	21
15	Effects of pre- and postnatal exposure to the UV-filter octyl methoxycinnamate (OMC) on the reproductive, auditory and neurological development of rat offspring. <i>Toxicology and Applied Pharmacology</i> , <b>2011</b> , 250, 278-90	4.6	84
14	Reproductive and behavioral effects of diisononyl phthalate (DINP) in perinatally exposed rats. <i>Reproductive Toxicology</i> , <b>2011</b> , 31, 200-9	3.4	120
13	Rebuttal to letter by Dr. A. Scialli. <i>Reproductive Toxicology</i> , <b>2011</b> , 32, 141	3.4	
12	Exposure to the widely used fungicide mancozeb causes thyroid hormone disruption in rat dams but no behavioral effects in the offspring. <i>Toxicological Sciences</i> , <b>2011</b> , 120, 439-46	4.4	72
11	Intrauterine exposure to mild analgesics is a risk factor for development of male reproductive disorders in human and rat. <i>Human Reproduction</i> , <b>2011</b> , 26, 235-44	5.7	194
10	Combined exposure to endocrine disrupting pesticides impairs parturition, causes pup mortality and affects sexual differentiation in rats. <i>Journal of Developmental and Physical Disabilities</i> , <b>2010</b> , 33, 434-42		52
9	Possible endocrine disrupting effects of parabens and their metabolites. <i>Reproductive Toxicology</i> , <b>2010</b> , 30, 301-12	3.4	330
8	Low-dose perinatal exposure to di(2-ethylhexyl) phthalate induces anti-androgenic effects in male rats. <i>Reproductive Toxicology</i> , <b>2010</b> , 30, 313-21	3.4	115
7	Evaluation of endocrine disrupting effects of nitrate after in utero exposure in rats and of nitrate and nitrite in the H295R and T-screen assay. <i>Toxicological Sciences</i> , <b>2009</b> , 108, 437-44	4.4	8
6	Combined exposure to anti-androgens causes markedly increased frequencies of hypospadias in the rat. <i>Journal of Developmental and Physical Disabilities</i> , <b>2008</b> , 31, 241-8		121
5	Developmental neurotoxicity of propylthiouracil (PTU) in rats: relationship between transient hypothyroxinemia during development and long-lasting behavioural and functional changes. <i>Toxicology and Applied Pharmacology</i> , <b>2008</b> , 232, 1-13	4.6	54
4	Influence of dietary fatty acids on endocannabinoid and N-acylethanolamine levels in rat brain, liver and small intestine. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , <b>2008</b> , 1781, 200	-12	251
3	Do parabens have the ability to interfere with steroidogenesis?. <i>Toxicological Sciences</i> , <b>2008</b> , 106, 206-	13 <sub>4.4</sub>	103
2	Impact of diisobutyl phthalate and other PPAR agonists on steroidogenesis and plasma insulin and leptin levels in fetal rats. <i>Toxicology</i> , <b>2008</b> , 250, 75-81	4.4	133
1	Endocrine-disrupting activities in vivo of the fungicides tebuconazole and epoxiconazole. <i>Toxicological Sciences</i> , <b>2007</b> , 100, 464-73	4.4	178