

Julie Boberg

List of Publications by Citations

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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

3,647
ext. citations

4.6
avg, IF

4.99
L-index

#	Paper	IF	Citations
70	Possible endocrine disrupting effects of parabens and their metabolites. <i>Reproductive Toxicology</i> , 2010 , 30, 301-12	3.4	330
69	Influence of dietary fatty acids on endocannabinoid and N-acyl ethanolamine levels in rat brain, liver and small intestine. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2008 , 1781, 200-12	5	251
68	Intrauterine exposure to mild analgesics is a risk factor for development of male reproductive disorders in human and rat. <i>Human Reproduction</i> , 2011 , 26, 235-44	5.7	194
67	Endocrine-disrupting activities in vivo of the fungicides tebuconazole and epoxiconazole. <i>Toxicological Sciences</i> , 2007 , 100, 464-73	4.4	178
66	Impact of diisobutyl phthalate and other PPAR agonists on steroidogenesis and plasma insulin and leptin levels in fetal rats. <i>Toxicology</i> , 2008 , 250, 75-81	4.4	133
65	Differential effects of environmental chemicals and food contaminants on adipogenesis, biomarker release and PPAR α activation. <i>Molecular and Cellular Endocrinology</i> , 2012 , 361, 106-15	4.4	126
64	Combined exposure to anti-androgens causes markedly increased frequencies of hypospadias in the rat. <i>Journal of Developmental and Physical Disabilities</i> , 2008 , 31, 241-8		121
63	Reproductive and behavioral effects of diisononyl phthalate (DINP) in perinatally exposed rats. <i>Reproductive Toxicology</i> , 2011 , 31, 200-9	3.4	120
62	Low-dose perinatal exposure to di(2-ethylhexyl) phthalate induces anti-androgenic effects in male rats. <i>Reproductive Toxicology</i> , 2010 , 30, 313-21	3.4	115
61	Do parabens have the ability to interfere with steroidogenesis?. <i>Toxicological Sciences</i> , 2008 , 106, 206-13	4.4	103
60	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> , 2011 , 250, 278-90	4.6	84
59	Mixtures of endocrine disrupting contaminants modelled on human high end exposures: an exploratory study in rats. <i>Journal of Developmental and Physical Disabilities</i> , 2012 , 35, 303-16		77
58	Low-dose effects of bisphenol A on early sexual development in male and female rats. <i>Reproduction</i> , 2014 , 147, 477-87	3.8	76
57	Adverse effects on sexual development in rat offspring after low dose exposure to a mixture of endocrine disrupting pesticides. <i>Reproductive Toxicology</i> , 2012 , 34, 261-74	3.4	72
56	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> , 2011 , 120, 439-46	4.4	72
55	Persistent developmental toxicity in rat offspring after low dose exposure to a mixture of endocrine disrupting pesticides. <i>Reproductive Toxicology</i> , 2012 , 34, 237-50	3.4	66
54	Low-dose effect of developmental bisphenol A exposure on sperm count and behaviour in rats. <i>Andrology</i> , 2016 , 4, 594-607	4.2	66

53	Low-dose effects of bisphenol A on mammary gland development in rats. <i>Andrology</i> , 2016 , 4, 673-83	4.2	65
52	Triclosan exposure reduces thyroxine levels in pregnant and lactating rat dams and in directly exposed offspring. <i>Food and Chemical Toxicology</i> , 2013 , 59, 534-40	4.7	63
51	Environmental influences on ovarian dysgenesis - developmental windows sensitive to chemical exposures. <i>Nature Reviews Endocrinology</i> , 2017 , 13, 400-414	15.2	62
50	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> , 2008 , 232, 1-13	4.6	54
49	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> , 2010 , 33, 434-42		52
48	Multiple Endocrine Disrupting Effects in Rats Perinatally Exposed to Butylparaben. <i>Toxicological Sciences</i> , 2016 , 152, 244-56	4.4	51
47	Perinatal exposure to mixtures of endocrine disrupting chemicals reduces female rat follicle reserves and accelerates reproductive aging. <i>Reproductive Toxicology</i> , 2016 , 61, 186-94	3.4	50
46	Late-life effects on rat reproductive system after developmental exposure to mixtures of endocrine disrupters. <i>Reproduction</i> , 2014 , 147, 465-76	3.8	45
45	Mixtures of endocrine-disrupting contaminants induce adverse developmental effects in preweaning rats. <i>Reproduction</i> , 2014 , 147, 489-501	3.8	45
44	In vitro-in vivo correlations for endocrine activity of a mixture of currently used pesticides. <i>Toxicology and Applied Pharmacology</i> , 2013 , 272, 757-66	4.6	36
43	Perfluorohexane Sulfonate (PFHxS) and a Mixture of Endocrine Disrupters Reduce Thyroxine Levels and Cause Antiandrogenic Effects in Rats. <i>Toxicological Sciences</i> , 2018 , 163, 579-591	4.4	34
42	Combined exposure to low doses of pesticides causes decreased birth weights in rats. <i>Reproductive Toxicology</i> , 2017 , 72, 97-105	3.4	24
41	Effects of perinatal ethinyl estradiol exposure in male and female Wistar rats. <i>Reproductive Toxicology</i> , 2013 , 42, 180-91	3.4	24
40	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> , 2015 , 156, 1477-93	4.8	24
39	Mixtures of environmentally relevant endocrine disrupting chemicals affect mammary gland development in female and male rats. <i>Reproductive Toxicology</i> , 2015 , 54, 47-57	3.4	23
38	Perinatal ethinyl oestradiol alters mammary gland development in male and female Wistar rats. <i>Journal of Developmental and Physical Disabilities</i> , 2012 , 35, 385-96		22
37	Low-dose developmental exposure to bisphenol A alters the femoral bone geometry in wistar rats. <i>Chemosphere</i> , 2016 , 164, 339-346	8.4	22
36	In vitro and in vivo endocrine disrupting effects of the azole fungicides triticonazole and flusilazole. <i>Environmental Pollution</i> , 2019 , 255, 113309	9.3	21

35	Endocrine disrupting effects in rats perinatally exposed to a dietary relevant mixture of phytoestrogens. <i>Reproductive Toxicology</i> , 2013 , 40, 41-51	3.4	21
34	Probabilistic assessment of the cumulative dietary exposure of the population of Denmark to endocrine disrupting pesticides. <i>Food and Chemical Toxicology</i> , 2013 , 55, 113-20	4.7	21
33	Identification of Cumulative Assessment Groups of Pesticides. <i>EFSA Supporting Publications</i> , 2012 , 9, 269E	1.1	21
32	EDC IMPACT: Reduced sperm counts in rats exposed to human relevant mixtures of endocrine disrupters. <i>Endocrine Connections</i> , 2018 , 7, 139-148	3.5	21
31	Exposure to a glyphosate-based herbicide formulation, but not glyphosate alone, has only minor effects on adult rat testis. <i>Reproductive Toxicology</i> , 2018 , 82, 25-31	3.4	18
30	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> , 2013 , 10, 2271-81	4.6	15
29	Putative adverse outcome pathways for female reproductive disorders to improve testing and regulation of chemicals. <i>Archives of Toxicology</i> , 2020 , 94, 3359-3379	5.8	15
28	A pragmatic approach for human risk assessment of chemical mixtures. <i>Current Opinion in Toxicology</i> , 2019 , 15, 1-7	4.4	15
27	Dietary relevant mixtures of phytoestrogens inhibit adipocyte differentiation in vitro. <i>Food and Chemical Toxicology</i> , 2013 , 55, 265-71	4.7	14
26	Perfluorononanoic acid in combination with 14 chemicals exerts low-dose mixture effects in rats. <i>Archives of Toxicology</i> , 2016 , 90, 661-75	5.8	13
25	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> , 2013 , 37, 154-62	4.4	13
24	Perinatal exposure to mixtures of anti-androgenic chemicals causes proliferative lesions in rat prostate. <i>Prostate</i> , 2015 , 75, 126-40	4.2	11
23	Grouping of endocrine disrupting chemicals for mixture risk assessment - Evidence from a rat study. <i>Environment International</i> , 2020 , 142, 105870	12.9	9
22	Safeguarding Female Reproductive Health against Endocrine Disrupting Chemicals-The FREIA Project. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	8
21	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> , 2018 , 81, 196-206	3.4	8
20	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> , 2009 , 108, 437-44	4.4	8
19	Intrauterine exposure to diethylhexyl phthalate disrupts gap junctions in the fetal rat testis. <i>Current Research in Toxicology</i> , 2020 , 1, 5-11	2.7	7
18	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> , 2020 , 128, 117005	8.4	7

17	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> , 2021 , 264, 128468	8.4	7
16	Developmental biology meets toxicology: contributing reproductive mechanisms to build adverse outcome pathways. <i>Molecular Human Reproduction</i> , 2020 , 26, 111-116	4.4	6
15	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> , 2020 , 37, 1027-1039	3.2	6
14	In vivo Comet assay--statistical analysis and power calculations of mice testicular cells. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2014 , 774, 29-40	3	5
13	Using assessment criteria for pesticides to evaluate the endocrine disrupting potential of non-pesticide chemicals: Case butylparaben. <i>Environment International</i> , 2020 , 144, 105996	12.9	5
12	Chemical Mixture Calculator - A novel tool for mixture risk assessment. <i>Food and Chemical Toxicology</i> , 2021 , 152, 112167	4.7	5
11	The impact of dietary habits on contaminant exposures. <i>Food and Chemical Toxicology</i> , 2020 , 135, 110885	4.7	5
10	Classical toxicity endpoints in female rats are insensitive to the human endocrine disruptors diethylstilbestrol and ketoconazole. <i>Reproductive Toxicology</i> , 2021 , 101, 9-17	3.4	4
9	Perinatal exposure to known endocrine disrupters alters ovarian development and systemic steroid hormone profile in rats. <i>Toxicology</i> , 2021 , 458, 152821	4.4	4
8	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> , 2020 , 94, 1241-1250	5.8	2
7	Human-relevant concentrations of the antifungal drug clotrimazole disrupt maternal and fetal steroid hormone profiles in rats. <i>Toxicology and Applied Pharmacology</i> , 2021 , 422, 115554	4.6	2
6	A putative adverse outcome pathway network for disrupted female pubertal onset to improve testing and regulation of endocrine disrupting chemicals. <i>Neuroendocrinology</i> , 2021 ,	5.6	2
5	Plastics 2018 , 619-623		1
4	Rebuttal to letter by Morfeld et al., "Boberg et al. (2011) - Corrigendum (2016): Further significant modifications needed". <i>Reproductive Toxicology</i> , 2017 , 71, 162-163	3.4	1
3	Chemical risk assessment based on in vitro and human biomonitoring data: A case study on thyroid toxicants. <i>Current Opinion in Toxicology</i> , 2019 , 15, 8-17	4.4	1
2	DNA damage in mouse organs and in human sperm cells by bisphenol A. <i>Toxicological and Environmental Chemistry</i> , 2018 , 100, 465-478	1.4	1
1	Rebuttal to letter by Dr. A. Scialli. <i>Reproductive Toxicology</i> , 2011 , 32, 141	3.4	