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Mechanisms underlying the anti-androgenic effects of diethylhexyl phthalate in fetal rat testis

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#	Paper	IF	Citations
200	Stimulation of the pituitary-adrenal axis and of adrenocortical steroidogenesis ex vivo by administration of di-2-ethylhexyl phthalate to prepubertal male rats. 2007 , 192, 33-9		23
199	Di(2-ethylhexyl) phthalate induces apoptosis through peroxisome proliferators-activated receptor-gamma and ERK 1/2 activation in testis of Sprague-Dawley rats. 2007 , 70, 1296-303		48
198	Time-dependent and compartment-specific effects of in utero exposure to Di(n-butyl) phthalate on gene/protein expression in the fetal rat testis as revealed by transcription profiling and laser capture microdissection. <i>Toxicological Sciences</i> , 2007 , 97, 520-32	4.4	46
197	CCAAT/enhancer binding protein beta, but not steroidogenic factor-1, modulates the phthalate-induced dysregulation of rat fetal testicular steroidogenesis. 2007 , 148, 5851-64		19
196	Key factors in the regulation of fetal and postnatal Leydig cell development. <i>Journal of Cellular Physiology</i> , 2007 , 213, 429-33	7	34
195	Identification of differentially expressed genes in the testis of Sprague-Dawley rats treated with di(n-butyl) phthalate. <i>Toxicology</i> , 2007 , 234, 103-12	4.4	44
194	Cathepsin B inhibitory activities of three new phthalate derivatives isolated from seahorse, Hippocampus Kuda Bleeler. 2008 , 18, 6130-4		26
193	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
192	Diverse mechanisms of anti-androgen action: impact on male rat reproductive tract development. 2008 , 31, 178-87		100
191	In utero exposure to di-(2-ethylhexyl) phthalate exerts both short-term and long-lasting suppressive effects on testosterone production in the rat. 2008 , 78, 1018-28		118
190	Do parabens have the ability to interfere with steroidogenesis?. <i>Toxicological Sciences</i> , 2008 , 106, 206-13	4.4	103
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187	Antagonistic effects of testosterone and the endocrine disruptor mono-(2-ethylhexyl) phthalate on INSL3 transcription in Leydig cells. 2008 , 149, 4688-94		63
186	Time-response effects of testicular gene expression profiles in Sprague-Dawley male rats treated with di(n-butyl) phthalate. 2008 , 71, 1542-9		17
185	Effects of maternal exposure to di-(2-ethylhexyl) phthalate during fetal and/or neonatal periods on atopic dermatitis in male offspring. <i>Environmental Health Perspectives</i> , 2008 , 116, 1136-41	8.4	46
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183	Activation of PPAR γ by Rosiglitazone does not negatively impact male sex steroid hormones in diabetic rats. 2009 , 2009, 101857		12
182	Antiandrogen exposure in utero disrupts expression of desert hedgehog and insulin-like factor 3 in the developing fetal rat testis. 2009 , 150, 445-51		21
181	Transgenerational effects of Di (2-ethylhexyl) phthalate in the male CRL:CD(SD) rat: added value of assessing multiple offspring per litter. <i>Toxicological Sciences</i> , 2009 , 110, 411-25	4.4	73
180	State of the Evidence: The Connection Between Breast Cancer and the Environment. 2009 , 15, 43-78		53
179	Maternal urinary metabolites of Di-(2-Ethylhexyl) phthalate in relation to the timing of labor in a US multicenter pregnancy cohort study. <i>American Journal of Epidemiology</i> , 2009 , 169, 1015-24	3.8	126
178	Effects of in utero exposure to di-n-hexyl phthalate on the reproductive development of the male rat. <i>Reproductive Toxicology</i> , 2009 , 28, 468-76	3.4	36
177	Improving in vitro Sertoli cell/gonocyte co-culture model for assessing male reproductive toxicity: Lessons learned from comparisons of cytotoxicity versus genomic responses to phthalates. 2009 , 239, 325-36		34
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157	Phthalates in baby skin care products. 2011 , 22, 272-6		10
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145	Of mice and men (and rats): phthalate-induced fetal testis endocrine disruption is species-dependent. <i>Toxicological Sciences</i> , 2012 , 129, 235-48	4.4	111
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41	Germline-dependent transmission of male reproductive traits induced by an endocrine disruptor, di-2-ethylhexyl phthalate, in future generations. <i>Scientific Reports</i> , 2020 , 10, 5705	4.9	13
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33	Taurine ameliorates cytotoxic effects of Di(2-ethylhexyl) phthalate on Leydig cells. <i>Andrologia</i> , 2021 , 53, e14146	2.4	1
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25	Effects of di-n-butyl phthalate on male rat reproduction following pubertal exposure. <i>Asian Journal of Andrology</i> , 2011 , 13, 702-9	2.8	47
24	Nonmonotonic Effects of Chronic Low-Dose Di(2-ethylhexyl) Phthalate on Gonadal Weight and Reproductive. <i>Development & Reproduction</i> , 2018 , 22, 85-94	1.1	7
23	Cellular and molecular effect of MEHP Involving LXR in human fetal testis and ovary. <i>PLoS ONE</i> , 2012 , 7, e48266	3.7	33
22	Prenatal Exposure to DEHP Affects Spermatogenesis and Sperm DNA Methylation in a Strain-Dependent Manner. <i>PLoS ONE</i> , 2015 , 10, e0132136	3.7	31

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18	The probable mechanism of reduced androgen level in COVID-19 patients. <i>Hormone Molecular Biology and Clinical Investigation</i> , 2021 ,	1.3	
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14	Phthalates. <i>Current Topics in Environmental Health and Preventive Medicine</i> , 2020 , 375-404	0.3	
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