

# CITATION REPORT

List of articles citing

Antiandrogenic properties of parabens and other phenolic containing small molecules in personal care products

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Toxicology and Applied Pharmacology, 2007, 221, 278-84.

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#	Paper	IF	Citations
195	Oestrogenic and androgenic activity of triclosan in breast cancer cells. <i>Journal of Applied Toxicology</i> , <b>2008</b> , 28, 78-91	4.1	210
194	Paraben esters: review of recent studies of endocrine toxicity, absorption, esterase and human exposure, and discussion of potential human health risks. <i>Journal of Applied Toxicology</i> , <b>2008</b> , 28, 561-78 <sup>4.1</sup>		482
193	Disruption of LH-induced testosterone biosynthesis in testicular Leydig cells by triclosan: probable mechanism of action. <i>Toxicology</i> , <b>2008</b> , 250, 124-31	4.4	71
192	Androgenic endocrine disruptors in wastewater treatment plant effluents in India: their influence on reproductive processes and systemic toxicity in male rats. <i>Toxicology and Applied Pharmacology</i> , <b>2008</b> , 226, 60-73	4.6	33
191	Detection of potential (anti)progestagenic endocrine disruptors using a recombinant human progesterone receptor binding and transactivation assay. <i>Molecular and Cellular Endocrinology</i> , <b>2008</b> , 295, 1-9	4.4	28
190	Effects of endocrine disrupting chemicals from leather industry effluents on male reproductive system. <b>2008</b> , 111, 208-16		53
189	Association of nicotinamide with parabens: effect on solubility, partition and transdermal permeation. <b>2008</b> , 69, 613-21		26
188	Triclocarban enhances testosterone action: a new type of endocrine disruptor?. <b>2008</b> , 149, 1173-9		178
187	Prenatal phenol and phthalate exposures and birth outcomes. <i>Environmental Health Perspectives</i> , <b>2008</b> , 116, 1092-7	8.4	436
186	In vitro biologic activities of the antimicrobials triclocarban, its analogs, and triclosan in bioassay screens: receptor-based bioassay screens. <i>Environmental Health Perspectives</i> , <b>2008</b> , 116, 1203-10	8.4	276
185	The effects of triclosan on puberty and thyroid hormones in male Wistar rats. <i>Toxicological Sciences</i> , <b>2009</b> , 107, 56-64	4.4	203
184	Alteration of testicular steroidogenesis and histopathology of reproductive system in male rats treated with triclosan. <i>Reproductive Toxicology</i> , <b>2009</b> , 27, 177-85	3.4	156
183	Pharmaceuticals, Personal Care Products and Endocrine Disrupting Agents in the Environment [A Review]. <b>2009</b> , 37, 277-303		336
182	Human exposure to triclosan via toothpaste does not change CYP3A4 activity or plasma concentrations of thyroid hormones. <b>2009</b> , 105, 339-44		61
181	Trace analysis of parabens, triclosan and related chlorophenols in water by headspace solid-phase microextraction with in situ derivatization and gas chromatography-tandem mass spectrometry. <b>2009</b> , 1216, 4693-702		158
180	Targeted gene modifications in drug discovery and development. <b>2009</b> , 9, 657-63		13
179	Kinetic studies of the degradation of parabens in aqueous solution by ozone oxidation. <b>2010</b> , 8, 331-337		39

178	Possible endocrine disrupting effects of parabens and their metabolites. <i>Reproductive Toxicology</i> , <b>2010</b> , 30, 301-12	3.4	330
177	Ozonation of parabens in aqueous solution: kinetics and mechanism of degradation. <i>Chemosphere</i> , <b>2010</b> , 81, 1446-53	8.4	107
176	Exposure patterns of UV filters, fragrances, parabens, phthalates, organochlor pesticides, PBDEs, and PCBs in human milk: correlation of UV filters with use of cosmetics. <i>Chemosphere</i> , <b>2010</b> , 81, 1171-83	8.4	300
175	(Benzoylamino)methyl 4-Hydroxybenzoate. <b>2010</b> , 2010, M658		3
174	Triclosan exposure modulates estrogen-dependent responses in the female wistar rat. <i>Toxicological Sciences</i> , <b>2010</b> , 117, 45-53	4.4	152
173	Short-term exposure to triclosan decreases thyroxine in vivo via upregulation of hepatic catabolism in Young Long-Evans rats. <i>Toxicological Sciences</i> , <b>2010</b> , 113, 367-79	4.4	106
172	Plastics and health risks. <b>2010</b> , 31, 179-94		460
171	Effects of triclocarban, triclosan, and methyl triclosan on thyroid hormone action and stress in frog and mammalian culture systems. <b>2011</b> , 45, 5395-402		122
170	Endocrine disrupting activities in sewage effluent and river water determined by chemical analysis and in vitro assay in the context of granular activated carbon upgrade. <i>Chemosphere</i> , <b>2011</b> , 84, 1512-20	8.4	39
169	Triclosan: environmental exposure, toxicity and mechanisms of action. <i>Journal of Applied Toxicology</i> , <b>2011</b> , 31, 285-311	4.1	560
168	Applying the precautionary principle to consumer household cleaning product development. <i>Journal of Cleaner Production</i> , <b>2011</b> , 19, 429-437	10.3	15
167	QSAR models for anti-androgenic effect--a preliminary study. <b>2011</b> , 22, 35-49		17
166	Urinary concentrations of parabens and serum hormone levels, semen quality parameters, and sperm DNA damage. <i>Environmental Health Perspectives</i> , <b>2011</b> , 119, 252-7	8.4	233
165	Slow O-demethylation of methyl triclosan to triclosan, which is rapidly glucuronidated and sulfonated in channel catfish liver and intestine. <i>Aquatic Toxicology</i> , <b>2012</b> , 124-125, 72-82	5.1	37
164	Disruption of blastocyst implantation by triclosan in mice: impacts of repeated and acute doses and combination with bisphenol-A. <i>Reproductive Toxicology</i> , <b>2012</b> , 34, 607-13	3.4	55
163	Potential estrogenic activity of triclosan in the uterus of immature rats and rat pituitary GH3 cells. <i>Toxicology Letters</i> , <b>2012</b> , 208, 142-8	4.4	78
162	Field surveys reveal the presence of anti-androgens in an effluent-receiving river using stickleback-specific biomarkers. <i>Aquatic Toxicology</i> , <b>2012</b> , 122-123, 75-85	5.1	14
161	Preservation of Medicines and Cosmetics. <b>2012</b> , 388-407		

160	Prescri� de produtos dermocosm�icos durante a gravidez. <b>2012</b> , 5, 16		
159	Occurrence and toxicity of antimicrobial triclosan and by-products in the environment. <i>Environmental Science and Pollution Research</i> , <b>2012</b> , 19, 1044-65	5.1	256
158	Chemoprotective effects of kolaviron on ethylene glycol monoethyl ether-induced pituitary-thyroid axis toxicity in male rats. <b>2013</b> , 45, 111-9		9
157	Comparative study on transcriptional activity of 17 parabens mediated by estrogen receptor $\alpha$ and androgen receptor. <i>Food and Chemical Toxicology</i> , <b>2013</b> , 57, 227-34	4.7	52
156	Decrease of antiandrogenic activity in gray water and domestic wastewater treated by the MBR process. <b>2013</b> , 15, 668-76		7
155	Anodic oxidation of parabens in acetic acid/acetonitrile solutions. <b>2013</b> , 43, 85-97		13
154	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
153	Inverse antagonist activities of parabens on human oestrogen-related receptor $\alpha$ in vitro and in silico studies. <i>Toxicology and Applied Pharmacology</i> , <b>2013</b> , 270, 16-22	4.6	26
152	Urinary excretion of parabens in pregnant Japanese women. <i>Reproductive Toxicology</i> , <b>2013</b> , 35, 96-101	3.4	80
151	Metabolism and disposition of $[^{14}C]$ n-butyl-p-hydroxybenzoate in male and female Harlan Sprague Dawley rats following oral administration and dermal application. <b>2013</b> , 43, 169-81		8
150	Effects of parabens on adipocyte differentiation. <i>Toxicological Sciences</i> , <b>2013</b> , 131, 56-70	4.4	113
149	Personal Care Products in the Aquatic Environment: A Case Study on the Effects of Triclosan in Fish. <b>2013</b> , 411-437		9
148	Environmental Chemicals Targeting Estrogen Signaling Pathways. <b>2014</b> , 51-90		
147	Health care worker exposures to the antibacterial agent triclosan. <b>2014</b> , 56, 834-9		23
146	Histological study of adult male rat seminiferous tubules following triclosan administration and the possible protective role of pomegranate juice. <b>2014</b> , 37, 233-247		1
145	Stoffmonographie ffParabene [Referenzwerte ffParabene im Urin von Erwachsenen. <b>2014</b> , 57, 1340-1349		3
144	Ozonation as an Advanced Treatment Technique for the Degradation of Personal Care Products in Water. <b>2014</b> , 375-397		3
143	Introduction: Personal Care Products in the Aquatic Environment. <b>2014</b> , 1-34		5

142	Development of a multi-preservative method based on solid-phase microextraction-gas chromatography-tandem mass spectrometry for cosmetic analysis. <b>2014</b> , 1339, 13-25		48
141	Parabens. From environmental studies to human health. <i>Environment International</i> , <b>2014</b> , 67, 27-42	12.9	429
140	Endocrine disruptome--an open source prediction tool for assessing endocrine disruption potential through nuclear receptor binding. <b>2014</b> , 54, 1254-67		73
139	Current exposure of 200 pregnant Danish women to phthalates, parabens and phenols. <b>2014</b> , 147, 443-53		94
138	Critical analysis of endocrine disruptive activity of triclosan and its relevance to human exposure through the use of personal care products. <i>Critical Reviews in Toxicology</i> , <b>2014</b> , 44, 535-55	5.7	64
137	Assessment of combined antiandrogenic effects of binary parabens mixtures in a yeast-based reporter assay. <i>Environmental Science and Pollution Research</i> , <b>2014</b> , 21, 6482-94	5.1	11
136	Evaluation of endocrine disruption and dioxin-like effects of organic extracts from sewage sludge in autumn in Beijing, China. <b>2014</b> , 8, 433-440		3
135	Effects of n-butylparaben on steroidogenesis and spermatogenesis through changed E $\alpha$ levels in male rat offspring. <b>2014</b> , 37, 705-17		57
134	Analytical methods for the determination of personal care products in human samples: an overview. <b>2014</b> , 129, 448-58		53
133	Methodology for profiling anti-androgen mixtures in river water using multiple passive samplers and bioassay-directed analyses. <b>2014</b> , 57, 258-69		42
132	Effect-directed identification of endocrine disruptors in plastic baby teethers. <i>Journal of Applied Toxicology</i> , <b>2015</b> , 35, 1254-61	4.1	19
131	Antimicrobial activity of bone cements embedded with organic nanoparticles. <b>2015</b> , 10, 6317-29		13
130	Transplacental passage of antimicrobial paraben preservatives. <i>Journal of Exposure Science and Environmental Epidemiology</i> , <b>2015</b> , 25, 604-7	6.7	35
129	Reproductive endocrine-disrupting effects of triclosan: Population exposure, present evidence and potential mechanisms. <i>Environmental Pollution</i> , <b>2015</b> , 206, 195-201	9.3	110
128	Female exposure to phenols and phthalates and time to pregnancy: the Maternal-Infant Research on Environmental Chemicals (MIREC) Study. <b>2015</b> , 103, 1011-1020.e2		71
127	Parabens in 24 h urine samples of the German Environmental Specimen Bank from 1995 to 2012. <b>2015</b> , 218, 666-74		35
126	Personal Care Products in the Aquatic Environment. <b>2015</b> ,		13
125	Screening of bisphenol A, triclosan and paraben analogues as modulators of the glucocorticoid and androgen receptor activities. <b>2015</b> , 29, 8-15		44

124	Paired Serum and Urine Concentrations of Biomarkers of Diethyl Phthalate, Methyl Paraben, and Triclosan in Rats. <i>Environmental Health Perspectives</i> , <b>2016</b> , 124, 39-45	8.4	16
123	Reducing Phthalate, Paraben, and Phenol Exposure from Personal Care Products in Adolescent Girls: Findings from the HERMOSA Intervention Study. <i>Environmental Health Perspectives</i> , <b>2016</b> , 124, 1600-1607	8.4	105
122	Environmental Exposure to Triclosan and Semen Quality. <i>International Journal of Environmental Research and Public Health</i> , <b>2016</b> , 13, 224	4.6	36
121	n-butylparaben induces male reproductive disorders via regulation of estradiol and estrogen receptors. <i>Journal of Applied Toxicology</i> , <b>2016</b> , 26, 1223-1234	4.1	15
120	The estrogenicity of methylparaben and ethylparaben at doses close to the acceptable daily intake in immature Sprague-Dawley rats. <b>2016</b> , 6, 25173		27
119	Metabolism and elimination of methyl, iso- and n-butyl paraben in human urine after single oral dosage. <i>Archives of Toxicology</i> , <b>2016</b> , 90, 2699-2709	5.8	81
118	Triclosan (TCS) and Triclocarban (TCC) cause lifespan reduction and reproductive impairment through oxidative stress-mediated expression of the defensome in the monogonont rotifer ( <i>Brachionus koreanus</i> ). <b>2016</b> , 185-186, 131-137		30
117	Urinary levels of bisphenol A, benzophenones and parabens in Tunisian women: A pilot study. <i>Science of the Total Environment</i> , <b>2016</b> , 562, 81-88	10.2	50
116	Multiple Endocrine Disrupting Effects in Rats Perinatally Exposed to Butylparaben. <i>Toxicological Sciences</i> , <b>2016</b> , 152, 244-56	4.4	51
115	The Combined Effect of Methyl- and Ethyl-Paraben on Lifespan and Preadult Development Period of <i>Drosophila melanogaster</i> (Diptera: Drosophilidae). <i>Journal of Insect Science</i> , <b>2016</b> , 16,	2	12
114	Parabens inhibit fatty acid amide hydrolase: A potential role in paraben-enhanced 3T3-L1 adipocyte differentiation. <i>Toxicology Letters</i> , <b>2016</b> , 262, 92-99	4.4	16
113	Determination of personal care products -benzophenones and parabens- in human menstrual blood. <b>2016</b> , 1035, 57-66		20
112	Propylparaben reduces the excitability of hippocampal neurons by blocking sodium channels. <b>2016</b> , 57, 183-193		10
111	Cosmetics use and age at menopause: is there a connection?. <b>2016</b> , 106, 978-90		18
110	Effect of copper and zinc on microbial tolerance to triclosan in two soil types. <b>2016</b> , 16, 1944-1959		1
109	Effects of in vitro exposure to butylparaben and di-(2 ethylhexyl) phthalate, alone or in combination, on ovarian function. <i>Journal of Applied Toxicology</i> , <b>2016</b> , 36, 1235-45	4.1	15
108	Bisphenol A and other phenols in human placenta from children with cryptorchidism or hypospadias. <i>Reproductive Toxicology</i> , <b>2016</b> , 59, 89-95	3.4	58
107	Individual and combined in vitro (anti)androgenic effects of certain food additives and cosmetic preservatives. <b>2016</b> , 32, 269-77		14

106	Detection of the Antimicrobial Triclosan in Environmental Samples by Immunoassay. <b>2016</b> , 50, 3754-61		16
105	Graphene/polyvinylpyrrolidone/polyaniline nanocomposite-modified electrode for simultaneous determination of parabens by high performance liquid chromatography. <b>2016</b> , 148, 655-60		24
104	On the capacity of ozonation to remove antimicrobial compounds, resistant bacteria and toxicity from urban wastewater effluents. <b>2017</b> , 323, 414-425		32
103	Activation of TRPA1 Channel by Antibacterial Agent Triclosan Induces VEGF Secretion in Human Prostate Cancer Stromal Cells. <b>2017</b> , 10, 177-187		23
102	Lippia origanoides essential oil: an efficient and safe alternative to preserve food, cosmetic and pharmaceutical products. <b>2017</b> , 122, 900-910		15
101	Endocrine-related genes are altered by antibacterial agent triclosan in Chironomus riparius aquatic larvae. <i>Ecotoxicology and Environmental Safety</i> , <b>2017</b> , 140, 185-190	7	22
100	Is Triclosan a neurotoxic agent?. <b>2017</b> , 20, 104-117		64
99	Xenobiotics and the Glucocorticoid Receptor. <i>Toxicology and Applied Pharmacology</i> , <b>2017</b> , 319, 69-79	4.6	11
98	Endocrine-disrupting effects of methylparaben on the adult gerbil prostate. <i>Environmental Toxicology</i> , <b>2017</b> , 32, 1801-1812	4.2	20
97	Side Chains of Parabens Modulate Antiandrogenic Activity: In Vitro and Molecular Docking Studies. <b>2017</b> , 51, 6452-6460		80
96	Methylparaben and butylparaben alter multipotent mesenchymal stem cell fates towards adipocyte lineage. <i>Toxicology and Applied Pharmacology</i> , <b>2017</b> , 329, 48-57	4.6	38
95	Environmental exposure to parabens and sperm chromosome disomy. <i>International Journal of Environmental Health Research</i> , <b>2017</b> , 27, 332-343	3.6	11
94	Daily intake and hazard index of parabens based upon 24 h urine samples of the German Environmental Specimen Bank from 1995 to 2012. <i>Journal of Exposure Science and Environmental Epidemiology</i> , <b>2017</b> , 27, 591-600	6.7	35
93	Heat-activated persulfate oxidation of methyl- and ethyl-parabens: Effect, kinetics, and mechanism. <i>Chemosphere</i> , <b>2017</b> , 168, 1628-1636	8.4	96
92	Toxic effects of triclosan on a zebrafish (Danio rerio) liver cell line, ZFL. <i>Aquatic Toxicology</i> , <b>2017</b> , 191, 175-188	5.1	28
91	Exposures to Endocrine Disrupting Chemicals in Consumer Products-A Guide for Pediatricians. <i>Current Problems in Pediatric and Adolescent Health Care</i> , <b>2017</b> , 47, 107-118	2.2	37
90	In Vitro Toxicity Testing of Food Contact Materials: State-of-the-Art and Future Challenges. <i>Comprehensive Reviews in Food Science and Food Safety</i> , <b>2017</b> , 16, 1123-1150	16.4	29
89	Photosensitized methyl paraben induces apoptosis via caspase dependent pathway under ambient UVB exposure in human skin cells. <i>Food and Chemical Toxicology</i> , <b>2017</b> , 108, 171-185	4.7	27

88	Maternal exposure to butyl paraben impairs testicular structure and sperm quality on male rats. <i>Environmental Toxicology</i> , <b>2017</b> , 32, 1273-1289	4.2	35
87	Transcriptome Analysis of Male <i>Drosophila melanogaster</i> Exposed to Ethylparaben Using Digital Gene Expression Profiling. <i>Journal of Insect Science</i> , <b>2017</b> , 17,	2	7
86	Urinary Concentrations of Parabens and Other Antimicrobial Chemicals and Their Association with CouplesSFecundity. <i>Environmental Health Perspectives</i> , <b>2017</b> , 125, 730-736	8.4	70
85	Male urinary biomarkers of antimicrobial exposure and bi-directional associations with semen quality parameters. <i>Reproductive Toxicology</i> , <b>2018</b> , 77, 103-108	3.4	18
84	Exposure to bisphenols and parabens during pregnancy and relations to steroid changes. <i>Environmental Research</i> , <b>2018</b> , 163, 115-122	7.9	61
83	Assessing the antiandrogenic properties of propyl paraben using the Hershberger bioassay. <i>Toxicology Research</i> , <b>2018</b> , 7, 235-243	2.6	6
82	Associations between maternal triclosan concentrations in early pregnancy and gestational diabetes mellitus, impaired glucose tolerance, gestational weight gain and fetal markers of metabolic function. <i>Environmental Research</i> , <b>2018</b> , 161, 554-561	7.9	15
81	Pretty Good or Pretty Bad? The Ovary and Chemicals in Personal Care Products. <i>Toxicological Sciences</i> , <b>2018</b> , 162, 349-360	4.4	18
80	Parabens generate reactive oxygen species in human spermatozoa. <i>Andrology</i> , <b>2018</b> , 6, 532-541	4.2	34
79	Parabens and their effects on the endocrine system. <i>Molecular and Cellular Endocrinology</i> , <b>2018</b> , 474, 238-251	4.4	151
78	Evaluation of triclosan in the Hershberger and H295R steroidogenesis assays. <i>Toxicology Letters</i> , <b>2018</b> , 291, 194-199	4.4	12
77	Metabolites of n-Butylparaben and iso-Butylparaben Exhibit Estrogenic Properties in MCF-7 and T47D Human Breast Cancer Cell Lines. <i>Toxicological Sciences</i> , <b>2018</b> , 164, 50-59	4.4	10
76	Urinary concentrations of parabens and reproductive parameters in young men. <i>Science of the Total Environment</i> , <b>2018</b> , 621, 201-209	10.2	27
75	Evaluation of reproductive toxicity in rats treated with triclosan. <i>Reproductive Toxicology</i> , <b>2018</b> , 75, 65-73	3.4	17
74	The association of repeated measurements of prenatal exposure to triclosan with fetal and early-childhood growth. <i>Environment International</i> , <b>2018</b> , 120, 54-62	12.9	17
73	Exposure to bisphenol A, chlorophenols, benzophenones, and parabens in relation to reproductive hormones in healthy women: A chemical mixture approach. <i>Environment International</i> , <b>2018</b> , 120, 137-144	12.9	37
72	Triclosan exposure and ovarian reserve. <i>Reproductive Toxicology</i> , <b>2019</b> , 89, 168-172	3.4	18
71	Paraben Toxicology. <i>Dermatitis</i> , <b>2019</b> , 30, 32-45	2.6	28



70	Urinary concentrations of environmental phenols and their associations with breast cancer incidence and mortality following breast cancer. <i>Environment International</i> , <b>2019</b> , 130, 104890	12.9	29
69	Triclosan: An Update on Biochemical and Molecular Mechanisms. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2019</b> , 2019, 1607304	6.7	36
68	Oxidative stress in testes of rats exposed to n-butylparaben. <i>Food and Chemical Toxicology</i> , <b>2019</b> , 131, 110573	4.7	7
67	Molecular and technical aspects on the interaction of serum albumin with multifunctional food preservatives. <i>Food Chemistry</i> , <b>2019</b> , 293, 491-498	8.5	22
66	Comparative transcriptional analysis of methylparaben and propylparaben in zebrafish. <i>Science of the Total Environment</i> , <b>2019</b> , 671, 129-139	10.2	23
65	Experimental and numerical study of methylparaben decomposition in aqueous solution using the UV/HO process. <i>Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes</i> , <b>2019</b> , 54, 357-365	2.2	5
64	Distinct Transcriptional Profiles of the Female, Male, and Finasteride-Induced Feminized Male Anogenital Region in Rat Fetuses. <i>Toxicological Sciences</i> , <b>2019</b> , 169, 303-311	4.4	6
63	Assessment of agonistic and antagonistic properties of widely used oral care antimicrobial substances toward steroid estrogenic and androgenic receptors. <i>Chemosphere</i> , <b>2019</b> , 217, 534-541	8.4	10
62	The effects and possible mechanisms of triclosan on steroidogenesis in primary rat granulosa cells. <i>Reproductive Toxicology</i> , <b>2019</b> , 83, 28-37	3.4	9
61	Anogenital distance as a toxicological or clinical marker for fetal androgen action and risk for reproductive disorders. <i>Archives of Toxicology</i> , <b>2019</b> , 93, 253-272	5.8	67
60	Exposure to non-persistent chemicals in consumer products and fecundability: a systematic review. <i>Human Reproduction Update</i> , <b>2019</b> , 25, 51-71	15.8	33
59	Urinary concentrations of parabens mixture and pregnancy glucose levels among women from a fertility clinic. <i>Environmental Research</i> , <b>2019</b> , 168, 389-396	7.9	31
58	Gene expression profiles in brain of male juvenile zebrafish ( <i>Danio rerio</i> ) treated with triclosan. <i>Toxicology and Applied Pharmacology</i> , <b>2019</b> , 362, 35-42	4.6	4
57	Paraben exposures and asthma-related outcomes among children from the US general population. <i>Journal of Allergy and Clinical Immunology</i> , <b>2019</b> , 143, 948-956.e4	11.5	27
56	In vitro genotoxic and cytotoxic effects of some paraben esters on human peripheral lymphocytes. <i>Drug and Chemical Toxicology</i> , <b>2019</b> , 42, 386-393	2.3	16
55	Probabilistic exposure assessment of aggregate rates of dermal exposure of Japanese women and children to parabens in personal care products. <i>Chemosphere</i> , <b>2020</b> , 239, 124704	8.4	9
54	n-Butylparaben exposure through gestation and lactation impairs spermatogenesis and steroidogenesis causing reduced fertility in the F1 generation male rats. <i>Environmental Pollution</i> , <b>2020</b> , 256, 112957	9.3	5
53	Review of the safety of application of cosmetic products containing parabens. <i>Journal of Applied Toxicology</i> , <b>2020</b> , 40, 176-210	4.1	36

52	Association between phthalate exposure and blood pressure during pregnancy. <i>Ecotoxicology and Environmental Safety</i> , <b>2020</b> , 189, 109944	7	12
51	Triclocarban, Triclosan, Bromochlorophene, Chlorophene, and Climbazole Effects on Nuclear Receptors: An and Study. <i>Environmental Health Perspectives</i> , <b>2020</b> , 128, 107005	8.4	8
50	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
49	Solar light-induced photocatalytic degradation of methylparaben by g-C3N4 in different water matrices. <i>Journal of Chemical Technology and Biotechnology</i> , <b>2020</b> , 95, 2811-2821	3.5	7
48	Urinary concentrations of parabens amongst Iranian adults and their associations with socio-demographic factors. <i>Journal of Environmental Health Science &amp; Engineering</i> , <b>2020</b> , 18, 1227-1238	2.9	9
47	Exposure of U.S. population to endocrine disruptive chemicals (Parabens, Benzophenone-3, Bisphenol-A and Triclosan) and their associations with female infertility. <i>Environmental Pollution</i> , <b>2020</b> , 265, 114763	9.3	16
46	Non-targeted detection and differentiation of agonists versus antagonists, directly in bioprofiles of everyday products. <i>Analytica Chimica Acta</i> , <b>2020</b> , 1125, 288-298	6.6	16
45	Urinary Concentrations of Parabens in a Population of Iranian Adolescent and Their Association with Sociodemographic Indicators. <i>Archives of Environmental Contamination and Toxicology</i> , <b>2020</b> , 79, 195-207	3.2	9
44	Parameters of ovarian reserve in relation to urinary concentrations of parabens. <i>Environmental Health</i> , <b>2020</b> , 19, 26	6	15
43	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
42	Maternal serum concentrations of bisphenol A and propyl paraben in early pregnancy are associated with male infant genital development. <i>Human Reproduction</i> , <b>2020</b> , 35, 913-928	5.7	19
41	Injectable Polymer hydrogels a bio tissue synthesis for wearable IoT sensors. <i>Materials Today: Proceedings</i> , <b>2021</b> , 45, 943-949	1.4	0
40	Assessment of the endocrine-disrupting potential of halogenated parabens: An in silico approach. <i>Chemosphere</i> , <b>2021</b> , 264, 128447	8.4	5
39	Evaluation of DNA and cellular damage caused by methyl-, ethyl- and butylparaben in vitro. <i>Toxicological and Environmental Chemistry</i> , <b>2021</b> , 103, 85-103	1.4	1
38	Cosmetic and personal care product use, urinary levels of parabens and benzophenones, and risk of endometriosis: results from the EndEA study. <i>Environmental Research</i> , <b>2021</b> , 196, 110342	7.9	6
37	Assessing the Public Health Implications of the Food Preservative Propylparaben: Has This Chemical Been Safely Used for Decades. <i>Current Environmental Health Reports</i> , <b>2021</b> , 8, 54-70	6.5	4
36	Paraben Compounds Part I: An Overview of Their Characteristics, Detection, and Impacts. <i>Applied Sciences (Switzerland)</i> , <b>2021</b> , 11, 2307	2.6	15
35	Chicken embryonic toxicity and potential in vitro estrogenic and mutagenic activity of carvacrol and thymol in low dose/concentration. <i>Food and Chemical Toxicology</i> , <b>2021</b> , 150, 112038	4.7	3

34	Prenatal paraben exposure and anogenital distance and reproductive hormones during mini-puberty: A study from the Odense Child Cohort. <i>Science of the Total Environment</i> , <b>2021</b> , 769, 145119	10.2	6
33	Hormonal activity in commonly used Black hair care products: evaluating hormone disruption as a plausible contribution to health disparities. <i>Journal of Exposure Science and Environmental Epidemiology</i> , <b>2021</b> , 31, 476-486	6.7	6
32	Evaluation of Triclosan-induced reproductive impairments in the accessory reproductive organs and sperm indices in the mice. <i>Acta Histochemica</i> , <b>2021</b> , 123, 151744	2	3
31	Dietary exposure to parabens and body mass index in an adolescent Spanish population. <i>Environmental Research</i> , <b>2021</b> , 201, 111548	7.9	4
30	Endocrine Disrupting Chemicals in Cosmetics and Personal Care Products and Risk of Endometriosis.		
29	Systematic review of the literature on triclosan and health outcomes in humans. <i>Critical Reviews in Toxicology</i> , <b>2018</b> , 48, 1-51	5.7	37
28	Effects of Triclosan on Neural Stem Cell Viability and Survival. <i>Biomolecules and Therapeutics</i> , <b>2016</b> , 24, 99-107	4.2	41
27	On the Use and Interpretation of Areola/Nipple Retention as a Biomarker for Anti-androgenic Effects in Rat Toxicity Studies.. <i>Frontiers in Toxicology</i> , <b>2021</b> , 3, 730752	1.6	5
26	Developmental and Reproductive Outcomes in Male Rats Exposed to Triclosan: Two-Generation Study. <i>Frontiers in Endocrinology</i> , <b>2021</b> , 12, 738980	5.7	1
25	Antioxidant and Antibacterial Activities for Several Phenolic Compounds in Selected Personal Care Products. <i>Borneo Journal of Resource Science and Technology</i> , <b>2016</b> , 2, 11-19	0.4	
24	Parabens: The love - hate molecule. <i>Clinical Journal of Obstetrics and Gynecology</i> , <b>2020</b> , 3, 037-038	0.3	
23	Parabens as Endocrine Disrupting Chemicals and Their Association with Metabolic Disorders. <i>Emerging Contaminants and Associated Treatment Technologies</i> , <b>2021</b> , 367-379	0.5	0
22	Summary of 17 chemicals evaluated by OECD TG229 using Japanese Medaka, <i>Oryzias latipes</i> in EXTEND 2016. <i>Journal of Applied Toxicology</i> , <b>2021</b> ,	4.1	0
21	Urinary levels of phthalate, bisphenol, and paraben and allergic outcomes in children: Korean National Environmental Health Survey 2015-2017. <i>Science of the Total Environment</i> , <b>2021</b> , 151703	10.2	0
20	Associations between low-dose triclosan exposure and semen quality in a Chinese population.. <i>Environmental Pollution</i> , <b>2022</b> , 118926	9.3	1
19	Minireview: Parabens Exposure and Breast Cancer.. <i>International Journal of Environmental Research and Public Health</i> , <b>2022</b> , 19,	4.6	1
18	Mechanisms of Action of Emerging Contaminants: Pharmaceuticals and Personal Care Products (PPCP). <b>2022</b> , 255-276		
17	Kinetic parameters, thermal stability, biological activity, and dielectric properties of new methacrylate-based copolymers functionalized with methylparaben. <i>Journal of Polymer Research</i> , <b>2022</b> , 29, 1	2.7	1

16	Determination of bisphenols and parabens in cow urine distillate from India: implication of human exposure and risk assessment.. <i>Environmental Science and Pollution Research</i> , <b>2022</b> , 1	5.1	1
15	Activation of retinoic acid-related orphan receptor (Rt) by parabens and benzophenone UV-filters.. <i>Toxicology</i> , <b>2022</b> , 471, 153159	4.4	1
14	Parabens as emerging contaminants: Environmental persistence, current practices and treatment processes. <i>Journal of Cleaner Production</i> , <b>2022</b> , 347, 131244	10.3	2
13	An Overview of Endocrine Disrupting Chemical Paraben and Search for An Alternative [A Review. <i>Proceedings of the Zoological Society</i> , <b>2021</b> , 74, 479-493	0.5	1
12	Sex-specific associations between maternal exposure to parabens, phenols and phthalates during pregnancy and birth size outcomes in offspring.. <i>Science of the Total Environment</i> , <b>2022</b> , 155565	10.2	0
11	Toxic effects of waterborne benzylparaben on the growth, antioxidant capacity and lipid metabolism of Nile tilapia ( <i>Oreochromis niloticus</i> ). <i>Aquatic Toxicology</i> , <b>2022</b> , 248, 106197	5.1	1
10	The association between hearing threshold and urinary personal care and consumer product metabolites in middle-aged and elderly people from the USA. <i>Environmental Science and Pollution Research</i> ,	5.1	0
9	Multiplex planar bioassay with reduced diffusion on normal phase, identifying androgens, verified antiandrogens and synergists in botanicals via 12D hyphenation. <i>Food Chemistry</i> , <b>2022</b> , 395, 133610	8.5	3
8	Reproductive toxicity of maternal exposure to di(2-ethylhexyl)phthalate and butyl paraben (alone or in association) on both male and female Wistar offspring.		
7	Impact of Paraben Exposure on Adiposity-Related Measures: An Updated Literature Review of Population-Based Studies. <b>2022</b> , 19, 16268		1
6	Polycystic Ovary Syndrome and Endocrine Disruptors (Bisphenols, Parabens, and Triclosan)[A Systematic Review. <b>2023</b> , 13, 138		0
5	Urinary concentration of selected nonpersistent endocrine disrupting chemicals[reproductive outcomes among women from a fertility clinic.		0
4	Determination of Parabens and Their Metabolites in Seminal Plasma from Chinese Men by Ultra High Performance Liquid Chromatography Tandem Mass Spectrometry (UPLC-MS/MS). <b>2023</b> , 11, 131		0
3	Prenatal paraben exposures and birth size: Sex-specific associations in a healthy population - A study from the Odense Child Cohort. <b>2023</b> , 869, 161748		0
2	Cell cycle, apoptosis, cell differentiation, and lipid metabolism gene expression in endometriotic tissue and exposure to parabens and benzophenones. <b>2023</b> , 879, 163014		0
1	The administration of methyl and butyl parabens interferes with the enzymatic antioxidant system and induces genotoxicity in rat testis: possible relation to male infertility. 1-8		0