

# Nurhayat Barlas

## List of Publications by Year in descending order

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39  
papers

1,130  
citations

393982

19  
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395343

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39  
docs citations

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times ranked

1320  
citing authors

#	ARTICLE	IF	CITATIONS
1	The possible effects of mono butyl phthalate (MBP) and mono (2-ethylhexyl) phthalate (MEHP) on INS-1 pancreatic beta cells. <i>Toxicology Research</i> , 2021, 10, 601-612.	0.9	8
2	Influence of <i>in utero</i> di- <i>n</i> -hexyl phthalate and di-cyclohexyl phthalate exposure on the endocrine glands and T3, T4, and TSH hormone levels of male and female rats: Postnatal outcomes. <i>Toxicology and Industrial Health</i> , 2020, 36, 399-416.	0.6	4
3	Influence of the butylparaben administration on the oxidative stress metabolism of liver, kidney and spleen. <i>Turkish Journal of Biochemistry</i> , 2020, 45, 689-694.	0.3	10
4	Data the DEHP induced changes on the trace element and mineral levels in the brain and testis tissues of rats. <i>Data in Brief</i> , 2019, 26, 104526.	0.5	19
5	Determination of the healthiness of aquaculture fish by enzymes and histopathological methods. <i>Marine Pollution Bulletin</i> , 2019, 149, 110535.	2.3	4
6	Effects of butylparaben on antioxidant enzyme activities and histopathological changes in rat tissues. <i>Arhiv Za Higijenu Rada I Toksikologiju</i> , 2019, 70, 315-324.	0.4	22
7	The Influence of the Myricetin on the Liver, Kidney, Spleen and Some Endocrine Glands of Male Rats at Prepubertal Period. <i>Hacettepe Journal of Biology and Chemistry</i> , 2019, 47, 317-326.	0.3	0
8	Impact of the Di(2-Ethylhexyl) Phthalate Administration on Trace Element and Mineral Levels in Relation of Kidney and Liver Damage in Rats. <i>Biological Trace Element Research</i> , 2018, 186, 474-488.	1.9	45
9	Assessing the antiandrogenic properties of propyl paraben using the Hershberger bioassay. <i>Toxicology Research</i> , 2018, 7, 235-243.	0.9	8
10	Genotoxic, histologic, immunohistochemical, morphometric and hormonal effects of di-(2-ethylhexyl)-phthalate (DEHP) on reproductive systems in pre-pubertal male rats. <i>Toxicology Research</i> , 2018, 7, 859-873.	0.9	23
11	The toxicological effects of bisphenol A and octylphenol on the reproductive system of prepubertal male rats. <i>Toxicology and Industrial Health</i> , 2017, 33, 133-146.	0.6	31
12	Comparative developmental toxicity evaluation of di- <i>n</i> -hexyl phthalate and dicyclohexyl phthalate in rats. <i>Toxicology and Industrial Health</i> , 2017, 33, 696-716.	0.6	16
13	Biochemical and Histopathological Effects of <i>in Utero</i> Di-N-Hexyl Phthalate and Di-Cyclohexyl Phthalate Exposure on the Thyroid Axes and T3, T4, TSH Hormone Levels of Male and Female Rats: at Adulthood. <i>Erciyes Medical Journal</i> , 2017, 39, 176-182.	0.0	1
14	Influence of <i>in utero</i> di- <i>n</i> -hexyl phthalate and dicyclohexyl phthalate on fetal testicular development in rats. <i>Toxicology Letters</i> , 2015, 233, 125-137.	0.4	24
15	Investigation of effects of myricetin on thyroid-gonadal axis of male rats at prepubertal period. <i>Environmental Toxicology and Pharmacology</i> , 2015, 40, 268-279.	2.0	7
16	Haematological and histopathological effects of apigenin, phloretin and myricetin based on uterotrophic assay in immature Wistar female albino rats. <i>Human and Experimental Toxicology</i> , 2015, 34, 755-768.	1.1	0
17	<i>In utero</i> exposure to dicyclohexyl and di- <i>n</i> -hexyl phthalate possess genotoxic effects on testicular cells of male rats after birth in the comet and TUNEL assays. <i>Human and Experimental Toxicology</i> , 2014, 33, 230-239.	1.1	13
18	The estrogenic effects of apigenin, phloretin and myricetin based on uterotrophic assay in immature Wistar albino rats. <i>Toxicology Letters</i> , 2014, 226, 35-42.	0.4	31

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19	Hepatic and renal functions in growing male rats after bisphenol A and octylphenol exposure. <i>Human and Experimental Toxicology</i> , 2013, 32, 675-686.	1.1	30
20	Developmental effects of prenatal di-n-hexyl phthalate and dicyclohexyl phthalate exposure on reproductive tract of male rats: Postnatal outcomes. <i>Food and Chemical Toxicology</i> , 2013, 51, 123-136.	1.8	17
21	An in vivo assessment of the genotoxic potential of bisphenol A and 4-tert-octylphenol in rats. <i>Archives of Toxicology</i> , 2011, 85, 995-1001.	1.9	43
22	Vitamin C coadministration augments bisphenol A, nonylphenol, and octylphenol induced oxidative damage on kidney of rats. <i>Environmental Toxicology</i> , 2011, 26, 325-337.	2.1	41
23	Pro-oxidant effect of vitamin C coadministration with bisphenol A, nonylphenol, and octylphenol on the reproductive tract of male rats. <i>Drug and Chemical Toxicology</i> , 2010, 33, 193-203.	1.2	50
24	Influence of vitamin C on bisphenol A, nonylphenol and octylphenol induced oxidative damages in liver of male rats. <i>Food and Chemical Toxicology</i> , 2010, 48, 2865-2871.	1.8	137
25	Histopathologic effects of maternal 4-tert-octylphenol exposure on liver, kidney and spleen of rats at adulthood. <i>Archives of Toxicology</i> , 2009, 83, 341-349.	1.9	21
26	The effect of vitamin C on bisphenol A, nonylphenol and octylphenol induced brain damages of male rats. <i>Toxicology</i> , 2008, 249, 35-39.	2.0	98
27	Histopathological effects of 4-tert-octylphenol treatment through the pregnancy period, on the pituitary, adrenal, pancreas, thyroid and parathyroid glands of offspring rats at adulthood. <i>Environmental Toxicology and Pharmacology</i> , 2008, 26, 199-205.	2.0	13
28	The Contamination Levels of Organochlorine Pesticides in Water and Sediment Samples in Uluabat Lake, Turkey. <i>Environmental Monitoring and Assessment</i> , 2006, 118, 383-391.	1.3	33
29	Sex ratio of a population of Anatolian ground squirrels <i>Spermophilus xanthoprimum</i> in Central Anatolia, Turkey. <i>Acta Theriologica</i> , 2006, 51, 61-67.	1.1	6
30	Effects of maternal 4-tert-octylphenol exposure on the reproductive tract of male rats at adulthood. <i>Reproductive Toxicology</i> , 2006, 22, 455-460.	1.3	54
31	Dose-dependent effects of carbendazim on rat thymus. <i>Cell Biochemistry and Function</i> , 2005, 23, 457-460.	1.4	9
32	Assessment of Heavy Metal Residues in the Sediment and Water Samples of Uluabat Lake, Turkey. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2005, 74, 286-293.	1.3	66
33	Effects of carbendazim on rat thyroid, parathyroid, pituitary and adrenal glands and their hormones. <i>Human and Experimental Toxicology</i> , 2002, 21, 217-221.	1.1	39
34	Determination of Organochlorine Pesticide Residues in Water and Sediment Samples in Inner Anatolia in Turkey. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2002, 69, 236-242.	1.3	26
35	Biochemical and histopathological effects of carbendazim to rat male reproduction. <i>Pesticidi</i> , 2002, 17, 59-71.	0.3	2
36	Carbendazim-induced haematological, biochemical and histopathological changes to the liver and kidney of male rats. <i>Human and Experimental Toxicology</i> , 2001, 20, 625-630.	1.1	83

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37	Determination of Organochlorine Pesticide Residues in Aquatic Systems and Organisms in Upper Sakarya Basin, Trkiye. Bulletin of Environmental Contamination and Toxicology, 1999, 62, 278-285.	1.3	34
38	A pilot study of heavy metal concentration in various environments and fishes in the Upper Sakarya River Basin, Turkey. Environmental Toxicology, 1999, 14, 367-373.	2.1	45
39	Toxicological Assessment of Biodegraded Malathion in Albino Mice. Bulletin of Environmental Contamination and Toxicology, 1996, 57, 705-712.	1.3	17