

# Shin Wakui

## List of Publications by Year in descending order

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35  
papers

773  
citations

567281

15  
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501196

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docs citations

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times ranked

701  
citing authors

#	ARTICLE	IF	CITATIONS
1	Tumour angiogenesis in prostatic carcinoma with and without bone marrow metastasis: A morphometric study. <i>Journal of Pathology</i> , 1992, 168, 257-262.	4.5	248
2	Localization of Ang-1, -2, Tie-2, and VEGF expression at endothelial-pericyte interdigitation in rat angiogenesis. <i>Laboratory Investigation</i> , 2006, 86, 1172-1184.	3.7	114
3	Mammary gland differentiation in female rats after prenatal exposure to 3,3',4,4'-pentachlorobiphenyl. <i>Toxicology</i> , 2002, 177, 197-205.	4.2	36
4	Two- and three-dimensional ultrastructural observation of two cell angiogenesis in human granulation tissue. <i>Vigiliae Christianae</i> , 1988, 56, 127-139.	0.1	30
5	Effects of <i>in Utero</i> Exposure to Di( <i>n</i> -butyl) Phthalate for Estrogen Receptors $\hat{1}\pm$ , $\hat{1}^2$ , and Androgen Receptor of Leydig Cell on Rats. <i>Toxicologic Pathology</i> , 2014, 42, 877-887.	1.8	27
6	Epidermal growth factor receptor at endothelial cell and pericyte interdigitation in human granulation tissue. <i>Microvascular Research</i> , 1992, 44, 255-262.	2.5	21
7	Endothelial-Pericyte Interdigitations in Rat Subcutaneous Disc Implanted Angiogenesis. <i>Microvascular Research</i> , 1993, 46, 19-27.	2.5	20
8	Male Sprague-Dawley Rats Exposed to <i>In Utero</i> Di( <i>n</i> -butyl) Phthalate. <i>Toxicologic Pathology</i> , 2013, 41, 984-991.	1.8	19
9	Estrous cyclicity and ovarian follicles in female rats after prenatal exposure to 3,3',4,4'-pentachlorobiphenyl. <i>Toxicology Letters</i> , 2003, 143, 271-277.	0.8	18
10	Atypical Leydig Cell Hyperplasia in Adult Rats with Low T and High LH Induced by Prenatal Di( <i>n</i> -butyl) Phthalate Exposure. <i>Toxicologic Pathology</i> , 2013, 41, 480-486.	1.8	18
11	Male rats exposed <i>in utero</i> to di( <i>n</i> -butyl) phthalate: Age-related changes in Leydig cell smooth endoplasmic reticulum and testicular testosterone-biosynthesis enzymes/proteins. <i>Reproductive Toxicology</i> , 2016, 59, 139-146.	2.9	18
12	Crystalloids in latent prostatic carcinoma. <i>Prostate</i> , 1989, 15, 259-262.	2.3	17
13	CYP1 and AhR expression in 7,12-dimethylbenz[a]anthracene-induced mammary carcinoma of rats prenatally exposed to 3,3',4,4'-pentachlorobiphenyl. <i>Toxicology</i> , 2005, 211, 231-241.	4.2	15
14	Prenatal 3,3',4,4'-pentachlorobiphenyl exposure modulates induction of rat hepatic CYP 1A1, 1B1, and AhR by 7,12-dimethylbenz[a]anthracene. <i>Toxicology and Applied Pharmacology</i> , 2006, 210, 200-211.	2.8	15
15	Ultrastructural localization of fibronectin and laminin in human granulation tissue in relation to capillary development.. <i>Cell Structure and Function</i> , 1990, 15, 201-210.	1.1	15
16	Transforming Growth Factor- $\hat{1}^2$ and Urokinase Plasminogen Activator Presents at Endothelial Cell-Pericyte Interdigitation in Human Granulation Tissue. <i>Microvascular Research</i> , 1997, 54, 262-269.	2.5	14
17	Spermatogenesis in aged rats after prenatal 3,3',4,4'-pentachlorobiphenyl exposure. <i>Toxicology</i> , 2007, 238, 186-191.	4.2	14
18	Cyclin D1/cdk4, estrogen receptors .ALPHA. and .BETA., in N-methyl-N'-nitro-N-nitrosoguanidine-induced rat gastric carcinogenesis: immunohistochemical study. <i>Journal of Toxicological Sciences</i> , 2011, 36, 373-378.	1.5	14

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19	Endothelium and pericyte interdigitation: Pathway for epidermal growth factor?. <i>Microvascular Research</i> , 1990, 40, 285-291.	2.5	12
20	In-Utero and Lactational Exposure of 3,3',4,4',5-Pentachlorobiphenyl Modulate Dimethylbenz[a]anthracene-Induced Rat Mammary Carcinogenesis.. <i>Journal of Toxicologic Pathology</i> , 2001, 14, 213-224.	0.7	12
21	Sex-associated difference in estrogen receptor $\beta$ expression in N-methyl-N'-nitro-N-nitrosoguanidine-induced gastric cancers in rats. <i>Comparative Medicine</i> , 2011, 61, 412-8.	1.0	10
22	Sertoli cells proliferate in adult rats with prenatal exposure to 3,3',4,4',5-pentachlorobiphenyl. <i>Archives of Toxicology</i> , 2012, 86, 159-162.	4.2	9
23	Testicular spermiation failure in rats exposed prenatally to 3,3',4,4',5-pentachlorobiphenyl. <i>Journal of Toxicological Sciences</i> , 2010, 35, 757-765.	1.5	8
24	In Utero Exposure to Di(n-butyl)phthalate Induces Morphological and Biochemical Changes in Rats Postpuberty. <i>Toxicologic Pathology</i> , 2017, 45, 526-535.	1.8	7
25	Testicular Toxicology of Pubescent and Adult Rats Prenatally Exposure to 3,3',4,4',5-Pentachlorobiphenyl. <i>Journal of Toxicologic Pathology</i> , 2007, 20, 133-140.	0.7	6
26	Nuclear Morphometric Analysis of Leydig Cells of Male Pubertal Rats Exposed <i>In Utero</i> to Di(n-butyl) Phthalate. <i>Journal of Toxicologic Pathology</i> , 2013, 26, 439-446.	0.7	4
27	Sertoli-Leydig cell tumor of the testis in a Sprague-Dawley rat. <i>Journal of the American Association for Laboratory Animal Science</i> , 2008, 47, 67-70.	1.2	4
28	Three-dimensional reconstruction of deferent ducts papillae in urogenital duct system of the male rat. <i>Prostate</i> , 2015, 75, 646-652.	2.3	3
29	Ultrastructural immunohistochemical study of L-type amino acid transporter 1 heavy chain in tumor microvasculatures of N-butyl-N-(4-hydroxybutyl) nitrosamine (BBN) induced rat bladder carcinoma. <i>Journal of Electron Microscopy</i> , 2017, 66, 198-203.	0.9	3
30	Capillary Fenestration in N-butyl-N-(4-hydroxybutyl) nitrosamine-induced Rat Bladder Carcinoma is Promoted by Vascular Endothelial Growth Factor.. <i>Journal of Toxicologic Pathology</i> , 2000, 13, 219-224.	0.7	2
31	Adenocarcinoma of the Ampullary Glands of the Ductus Deferens in a Sprague-Dawley Rat. <i>Toxicologic Pathology</i> , 2015, 43, 593-599.	1.8	1
32	Quantitative morphometric analysis of vimentin filaments in Sertoli cells of rats after <i>in utero</i> DBP exposure. <i>Fundamental Toxicological Sciences</i> , 2017, 4, 85-93.	0.6	1
33	In Utero Exposure to 3,3',4,4',5-Pentachlorobiphenyl Dose-Dependently Induces N-butyl-4-(hydroxybutyl) Nitrosamine in Rats With Urinary Bladder Carcinoma. <i>Toxicologic Pathology</i> , 2022, , 019262332110641.	1.8	1
34	Prenatal exposure to di(n-butyl) phthalate delays the spermatogenic cycle in rats: Investigation using a BrdU-injection method. <i>Reproductive Toxicology</i> , 2022, , .	2.9	1
35	Vascular endothelial growth factor mRNA levels as a biomarker for short-term <i>N</i> -butyl-N-(4-hydroxybutyl) nitrosamine-induced rat bladder carcinogenesis bioassay. <i>Journal of Applied Toxicology</i> , 2015, 35, 181-190.	2.8	0