Anna Kakehashi

List of Publications by Year
in descending order

57	639	623188 14	642321 23
papers	citations	h-index	g-index

61	61	61	1115
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Mitochondrial Prohibitins and Septin 9 Are Implicated in the Onset of Rat Hepatocarcinogenesis. Toxicological Sciences, 2011, 119, 61-72.	1.4	44
2	Oxidative Stress in the Carcinogenicity of Chemical Carcinogens. Cancers, 2013, 5, 1332-1354.	1.7	39
3	Comparative Proteomics Analysis of Gastric Cancer Stem Cells. PLoS ONE, 2014, 9, e110736.	1.1	39
4	Cytokeratin 8/18 overexpression and complex formation as an indicator of GST-P positive foci transformation into hepatocellular carcinomas. Toxicology and Applied Pharmacology, 2009, 238, 71-79.	1.3	32
5	Cytokeratin 8/18 as a new marker of mouse liver preneoplastic lesions. Toxicology and Applied Pharmacology, 2010, 242, 47-55.	1.3	29
6	Mode of action of ethyl tertiary-butyl ether hepatotumorigenicity in the rat: Evidence for a role of oxidative stress via activation of CAR, PXR and PPAR signaling pathways. Toxicology and Applied Pharmacology, 2013, 273, 390-400.	1.3	29
7	Targeted Proteomics of Isolated Glomeruli from the Kidneys of Diabetic Rats: Sorbin and SH3 Domain Containing 2 Is a Novel Protein Associated with Diabetic Nephropathy. Experimental Diabetes Research, 2011, 2011, 1-11.	3.8	28
8	<scp>DDX</scp>39 acts as a suppressor of invasion for bladder cancer. Cancer Science, 2012, 103, 1363-1369.	1.7	27
9	Chemopreventive Action by Ethanol-extracted Brazilian Green Propolis on Post-initiation Phase of Inflammation-associated Rat Colon Tumorigenesis. In Vivo, 2017, 31, 187-198.	0.6	24
10	Hormonally Active Doses of Isoflavone Aglycones Promote Mammary and Endometrial Carcinogenesis and Alter the Molecular Tumor Environment in Donryu Rats. Toxicological Sciences, 2012, 126, 39-51.	1.4	23
11	Proteome Characteristics of Non-Alcoholic Steatohepatitis Liver Tissue and Associated Hepatocellular Carcinomas. International Journal of Molecular Sciences, 2017, 18, 434.	1.8	20
12	l-Leucine and l-isoleucine enhance growth of BBN-induced urothelial tumors in the rat bladder by modulating expression of amino acid transporters and tumorigenesis-associated genes. Food and Chemical Toxicology, 2013, 59, 137-144.	1.8	19
13	Non-genotoxic mode of action and possible threshold for hepatocarcinogenicity of Kojic acid in F344 rats. Food and Chemical Toxicology, 2011, 49, 471-476.	1.8	18
14	Accumulation of 8-hydroxydeoxyguanosine, L-arginine and Glucose Metabolites by Liver Tumor Cells Are the Important Characteristic Features of Metabolic Syndrome and Non-Alcoholic Steatohepatitis-Associated Hepatocarcinogenesis. International Journal of Molecular Sciences, 2020, 21, 7746.	1.8	17
15	Ethanol-Extracted Brazilian Propolis Exerts Protective Effects on Tumorigenesis in Wistar Hannover Rats. PLoS ONE, 2016, 11, e0158654.	1.1	17
16	Enhanced Susceptibility of Ogg1 Mutant Mice to Multiorgan Carcinogenesis. International Journal of Molecular Sciences, 2017, 18, 1801.	1.8	16
17	Potassium Bromate Enhances N-Ethyl-N-Hydroxyethylnitrosamineâ€“Induced Kidney Carcinogenesis Only at High Doses in Wistar Rats: Indication of the Existence of an Enhancement Threshold. Toxicologic Pathology, 2009, 37, 983-991.	0.9	14
18	Long-term treatment with l-isoleucine or l-leucine in AIN-93G diet has promoting effects on rat bladder carcinogenesis. Food and Chemical Toxicology, 2012, 50, 3934-3940.	1.8	14

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19	Integrative analyses of miRNA and proteomics identify potential biological pathways associated with onset of pulmonary fibrosis in the bleomycin rat model. Toxicology and Applied Pharmacology, 2015, 286, 188-197.	1.3	14
20	Chemopreventive effects of a serratane-type triterpenoid, 3Î±-methoxyserrat-14-en-21Î²-ol (PJ-1), against rat lung carcinogenesis. Food and Chemical Toxicology, 2008, 46, 1882-1888.	1.8	12
21	Enhanced Urinary Bladder, Liver and Colon Carcinogenesis in Zucker Diabetic Fatty Rats in a Multiorgan Carcinogenesis Bioassay: Evidence for Mechanisms Involving Activation of PI3K Signaling and Impairment of P53 on Urinary Bladder Carcinogenesis. Journal of Toxicologic Pathology, 2011, 24, 25-36.	0.3	12
22	Carbonic anhydrase 2 is a novel invasionâ€associated factor in urinary bladder cancers. Cancer Science, 2017, 108, 331-337.	1.7	12
23	mTOR Activation in Liver Tumors Is Associated with Metabolic Syndrome and Non-Alcoholic Steatohepatitis in Both Mouse Models and Humans. Cancers, 2018, 10, 465.	1.7	12
24	Evaluation of the Subchronic Toxicity of Dietary Administered Equisetum arvense in F344 Rats. Journal of Toxicologic Pathology, 2010, 23, 245-251.	0.3	11
25	Valerian Inhibits Rat Hepatocarcinogenesis by Activating GABA(A) Receptor-Mediated Signaling. PLoS ONE, 2014, 9, e113610.	1.1	11
26	Pueraria mirifica Exerts Estrogenic Effects in the Mammary Gland and Uterus and Promotes Mammary Carcinogenesis in Donryu Rats. Toxins, 2016, 8, 275.	1.5	9
27	Progression of Hepatic Adenoma to Carcinoma in Ogg1 Mutant Mice Induced by Phenobarbital. Oxidative Medicine and Cellular Longevity, 2017, 2017, 1-16.	1.9	9
28	Induction of cell proliferation in the rat liver by the short-term administration of ethyl <i>tertiary</i>-butyl ether. Journal of Toxicologic Pathology, 2015, 28, 27-32.	0.3	8
29	Dammar resin, a non-mutagen, inducts oxidative stress and metabolic enzymes in the liver of gpt delta transgenic mouse which is different from a mutagen, 2-amino-3-methylimidazo[4,5-f]quinoline. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2012, 748, 29-35.	0.9	7
30	Ethanol-extracted propolis enhances BBN-initiated urinary bladder carcinogenesis via non-mutagenic mechanisms in rats. Food and Chemical Toxicology, 2015, 83, 193-200.	1.8	7
31	Examination of in vivo mutagenicity of sodium arsenite and dimethylarsinic acid in gpt delta rats. Journal of Environmental Sciences, 2016, 49, 125-130.	3.2	6
32	Expression, intracellular localization, and mutation of EGFR in conjunctival squamous cell carcinoma and the association with prognosis and treatment. PLoS ONE, 2020, 15, e0238120.	1.1	6
33	Cache Domain Containing 1 Is a Novel Marker of Non-Alcoholic Steatohepatitis-Associated Hepatocarcinogenesis. Cancers, 2021, 13, 1216.	1.7	5
34	Existence of a Threshold for the Genotoxic Carcinogens: Evidence from Mechanism-based Carcinogenicity Studies. Genes and Environment, 2009, 31, 33-36.	0.9	5
35	2-Amino-3-Methylimidazo[4,5-f]Quinoline (IQ) Promotes Mouse Hepatocarcinogenesis by Activating Transforming Growth Factor-Â and Wnt/Â-Catenin Signaling Pathways. Toxicological Sciences, 2012, 125, 392-400.	1.4	4
36	Canopy Homolog 2 as a Novel Molecular Target in Hepatocarcinogenesis. Cancers, 2021, 13, 3613.	1.7	4

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37	Rat Monoclonal Antibody Specific for Septin 9. Hybridoma, 2010, 29, 169-171.	0.5	3
38	Lack of Hepatocarcinogenicity of Combinations of Low Doses of 2-amino-3, 8-dimethylimidazo[4,5-<i>f</i>]quinoxaline and Diethylnitrosamine in Rats: Indication for the Existence of a Threshold for Genotoxic Carcinogens. Journal of Toxicologic Pathology, 2012, 25, 209-214.	0.3	3
39	Diphenylarsinic acid exerts promotion effects on hepatobiliary carcinogenesis in a rat medium-term multiorgan carcinogenicity bioassay. Journal of Toxicologic Pathology, 2017, 30, 39-45.	0.3	3
40	Methionine Sulfoxide Stimulates Hepatocarcinogenesis in Non-alcoholic Steatohepatitis (NASH) Mouse: Possible Role of Free Radical-mediated DNA Methylation. Genes and Environment, 2012, 34, 123-128.	0.9	3
41	Threshold for Genotoxic Carcinogens: The Central Concern in Carcinogenic Risk Assessment. Genes and Environment, 2012, 34, 153-156.	0.9	3
42	The carbonic anhydrase inhibitor acetazolamide inhibits urinary bladder cancers via suppression of Î²â€catenin signaling. Cancer Science, 2022, 113, 2642-2653.	1.7	3
43	Evaluation of the Modifying Effect of Inhalation of Mainstream Cigarette Smoke on Mouse Bladder Carcinogenesis. Journal of Toxicologic Pathology, 2013, 26, 447-451.	0.3	2
44	Characteristic Upregulation of Glucose-Regulated Protein 78 in an Early Lesion Negative for Hitherto Established Cytochemical Markers in Rat Hepatocarcinogenesis. Journal of Toxicologic Pathology, 2009, 22, 281-288.	0.3	2
45	Ethanol Does Not Promote MeIQx-initiated Rat Colon Carcinogenesis Based on Evidence from Analysis of a Colon Cancer Surrogate Marker. Journal of Toxicologic Pathology, 2009, 22, 65-70.	0.3	1
46	Steroid sulfatase promotes invasion through epithelialâ€'mesenchymal transition and predicts the progression of bladder cancer. Experimental and Therapeutic Medicine, 2018, 16, 4463-4470.	0.8	1
47	Chronic dietary toxicity and carcinogenicity studies of dammar resin in F344 rats. Archives of Toxicology, 2018, 92, 3565-3583.	1.9	1
48	Expression of thrombospondin-1 in conjunctival squamous cell carcinoma is correlated to the Ki67 index and associated with progression-free survival. Graefe's Archive for Clinical and Experimental Ophthalmology, 2021, 259, 3127-3136.	1.0	1
49	Isoleucine, Leucine and Their Role in Experimental Models of Bladder Carcinogenesis. , 2015, , 253-260.		1
50	FOXP3 and CXCR4-positive regulatory T cells in the tumor stroma as indicators of tumor immunity in the conjunctival squamous cell carcinoma microenvironment. PLoS ONE, 2022, 17, e0263895.	1.1	1
51	Are there thresholds for carcinogens carcinogenicity?. Mycotoxins, 2008, 58, 119-128.	0.2	0
52	Title is missing!. , 2020, 15, e0238120.		0
53	Title is missing!. , 2020, 15, e0238120.		0
54	Title is missing!. , 2020, 15, e0238120.		0

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