John E French

List of Publications by Year in descending order

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37	1,121	471509	395702
papers	citations	17 h-index	33 g-index

39	39	39	1155
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Synergizing Mouse and Human Studies to Understand the Heterogeneity of Obesity. Advances in Nutrition, 2021, 12, 2023-2034.	6.4	13
2	Epigenetic Markers Are Associated With Differences in Isocyanate Biomarker Levels in Exposed Spray-Painters. Frontiers in Genetics, 2021, 12, 700636.	2.3	5
3	Influence of Genetic Variance on Biomarker Levels After Occupational Exposure to 1,6-Hexamethylene Diisocyanate Monomer and 1,6-Hexamethylene Diisocyanate Isocyanurate. Frontiers in Genetics, 2020, 11, 836.	2.3	5
4	Introduction to mammalian genome special issue: the combined role of genetics and environment relevant to human disease outcomes. Mammalian Genome, 2018, 29, 1-4.	2.2	6
5	QTL Mapping and Identification of Candidate Genes in DO Mice: A Use Case Model Derived from a Benzene Toxicity Experiment. Methods in Molecular Biology, 2017, 1488, 265-281.	0.9	5
6	R2d2Drives Selfish Sweeps in the House Mouse. Molecular Biology and Evolution, 2016, 33, 1381-1395.	8.9	55
7	A Multi-Megabase Copy Number Gain Causes Maternal Transmission Ratio Distortion on Mouse Chromosome 2. PLoS Genetics, 2015, 11, e1004850.	3.5	76
8	Diversity Outbred Mice Identify Population-Based Exposure Thresholds and Genetic Factors that Influence Benzene-Induced Genotoxicity. Environmental Health Perspectives, 2015, 123, 237-245.	6.0	111
9	DNA methylation modifies urine biomarker levels in 1,6-hexamethylene diisocyanate exposed workers: A pilot study. Toxicology Letters, 2014, 231, 217-226.	0.8	7
10	The use of genetically modified mice in cancer risk assessment: Challenges and limitations. Critical Reviews in Toxicology, 2013, 43, 611-631.	3.9	24
11	Toxicology and Carcinogenesis Study of Senna in C3B6.129F1-Trp53tm1Brd N12 Haploinsufficient Mice. Toxicologic Pathology, 2013, 41, 770-778.	1.8	21
12	Single-Nucleotide Polymorphisms Associated with Skin Naphthylâ€“Keratin Adduct Levels in Workers Exposed to Naphthalene. Environmental Health Perspectives, 2012, 120, 857-864.	6.0	5
13	The utility of naphthyl-keratin adducts as biomarkers for jet-fuel exposure. Biomarkers, 2011, 16, 590-599.	1.9	6
14	BCL2 interaction with actin in vitro may inhibit cell motility by enhancing actin polymerization. Cell Adhesion and Migration, 2011, 5, 6-10.	2.7	9
15	BCL2 inhibits cell adhesion, spreading, and motility by enhancing actin polymerization. Cell Research, 2010, 20, 458-469.	12.0	40
16	Panel Discussion: Alternative Mouse Models for Carcinogenicity Assessment. Toxicologic Pathology, 2010, 38, 72-75.	1.8	7
17	Exposure to naphthalene induces naphthyl-keratin adducts in human epidermisin vitroandin vivo. Biomarkers, 2010, 15, 488-497.	1.9	14
18	S-Arylcysteineâ€”Keratin Adducts as Biomarkers of Human Dermal Exposure to Aromatic Hydrocarbons. Chemical Research in Toxicology, 2008, 21, 852-858.	3.3	12

#	Article	IF	Citations
19	Tumor Spectrum in the p53 Heterozygous Zeta Globin-Promoted Tg.AC (v-Ha-ras) Bitransgenic Mouse Model. Toxicologic Pathology, 2004, 32, 418-425.	1.8	2
20	Tumor Profile of Novel p53 Heterozygous Tg.AC (v-Ha-ras) Bitransgenic Mice Treated with Benzo(a)pyrene and Fed Dietary N-acetyl-L-cysteine (NAC). Toxicological Sciences, 2004, 81, 293-301.	3.1	3
21	Exposure of Tg.AC transgenic mice to benzene suppresses hematopoietic progenitor cells and alters gene expression in critical signaling pathways. Toxicology and Applied Pharmacology, 2004, 196, 37-46.	2.8	10
22	Identification and characterization of potential human carcinogens using B6.129tm1Trp53 heterozygous null mice and loss of heterozygosity at the Trp53 locus. Iarc (international Agency for) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5		1
23	SYNTHESIS OFS-ARYL-D,L-CYSTEINES AND INCORPORATION INTO KERATIN SEQUENCES. Organic Preparations and Procedures International, 2003, 35, 375-382.	1.3	4
24	The role of transgenic mouse models in carcinogen identification.. Environmental Health Perspectives, 2003, 111, 444-454.	6.0	126
25	Synthesis of FMOC-Protected S -arylcysteines and Modified Keratin Sequence Peptides as Specific Epitopes as Immunogens. Polycyclic Aromatic Compounds, 2002, 22, 239-248.	2.6	0
26	Timing of Supplementation With the Antioxidant N-Acetyl-L-Cysteine Reduces Tumor Multiplicity in Novel, Cancer-Prone p53 Haploinsufficient Tg.AC (v-Ha-ras) Transgenic Mice but Has No Impact on Malignant Progression. Nutrition and Cancer, 2002, 43, 59-66.	2.0	8
27	New models for assessing carcinogenesis: An ongoing process. Toxicology Letters, 2001, 120, 187-198.	0.8	19
28	Is p53 Haploinsufficient for Tumor Suppression? Implications for the p53 +/- Mouse Model in Carcinogenicity Testing. Toxicologic Pathology, 2001, 29, 147-154.	1.8	79
29	Comparative in vitro cytotoxicity of ethyl acrylate and tripropylene glycol diacrylate to normal human skin and lung cells. In Vitro Cellular and Developmental Biology - Animal, 2000, 36, 611-616.	1.5	2
30	COMPARATIVE IN VITRO CYTOTOXICITY OF ETHYL ACRYLATE AND TRIPROPYLENE GLYCOL DIACRYLATE TO NORMAL HUMAN SKIN AND LUNG CELLS. In Vitro Cellular and Developmental Biology - Animal, 2000, 36, 611.	1.5	1
31	Transponder-Induced Sarcoma in the Heterozygous p53+/- Mouse. Toxicologic Pathology, 1999, 27, 519-527.	1.8	70
32	Photocarcinogenesis and Susceptibility to UV Radiation in the v-Ha-ras Transgenic Tg.AC Mouse. Journal of Investigative Dermatology, 1998, 111, 445-451.	0.7	32
33	Tripropylene Glycol Diacrylate but Not Ethyl Acrylate Induces Skin Tumors in a Twenty-Week Short-Term Tumorigenesis Study in Tg.AC (v-Ha-ras) Mice. Toxicologic Pathology, 1998, 26, 476-483.	1.8	22
34	Phenolphthalein Induces Thymic Lymphomas Accompanied by Loss of the p53 Wild Type Allele in Heterozygous p53-Deficient (Â±) Mice. Toxicologic Pathology, 1997, 25, 533-540.	1.8	79
35	Evaluation of transgenic mouse bioassays for identifying carcinogens and noncarcinogens. Mutation Research - Reviews in Genetic Toxicology, 1996, 365, 119-127.	2.9	121
36	Study design and sample sizes for alacl transgenic mouse mutation assay. Environmental and Molecular Mutagenesis, 1995, 25, 231-245.	2.2	75

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37	Cytogenetic analysis of malignant skin tumors induced in chemically treated TG.AC transgenic mice. Molecular Carcinogenesis, 1994, 11, 215-226.	2.7	18