

Jeffrey I Everitt

List of Publications by Year in descending order

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Version: 2024-02-01

92
papers

2,830
citations

304743

22
h-index

189892

50
g-index

100
all docs

100
docs citations

100
times ranked

3872
citing authors

#	ARTICLE	IF	CITATIONS
1	Sequestration of T cells in bone marrow in the setting of glioblastoma and other intracranial tumors. <i>Nature Medicine</i> , 2018, 24, 1459-1468.	30.7	437
2	Inhaled carbon nanotubes reach the subpleural tissue in mice. <i>Nature Nanotechnology</i> , 2009, 4, 747-751.	31.5	411
3	Long-Term Pulmonary Responses of Three Laboratory Rodent Species to Subchronic Inhalation of Pigmentary Titanium Dioxide Particles. <i>Toxicological Sciences</i> , 2002, 70, 86-97.	3.1	251
4	Metabolism of Chloroform by Cytochrome P450 2E1 Is Required for Induction of Toxicity in the Liver, Kidney, and Nose of Male Mice. <i>Toxicology and Applied Pharmacology</i> , 1999, 160, 120-126.	2.8	107
5	Targeting the histone methyltransferase G9a activates imprinted genes and improves survival of a mouse model of Prader-Willi syndrome. <i>Nature Medicine</i> , 2017, 23, 213-222.	30.7	94
6	Current concepts of Harm-Benefit Analysis of Animal Experiments Report from the AALAS-FELASA Working Group on Harm-Benefit Analysis Part 1. <i>Laboratory Animals</i> , 2016, 50, 1-20.	1.0	89
7	Update on the Features and Measurements of Experimental Acute Lung Injury in Animals: An Official American Thoracic Society Workshop Report. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2022, 66, e1-e14.	2.9	82
8	Nasal Toxicity of Manganese Sulfate and Manganese Phosphate in Young Male Rats Following Subchronic (13-Week) Inhalation Exposure. <i>Inhalation Toxicology</i> , 2004, 16, 481-488.	1.6	81
9	Tumor-Specific Efficacy of Transforming Growth Factor- β 2RI Inhibition in Eker Rats. <i>Clinical Cancer Research</i> , 2007, 13, 3087-3099.	7.0	66
10	Carcinogenicity of a Nephrotoxic Metabolite of the Non-genotoxic Carcinogen Hydroquinone. <i>Chemical Research in Toxicology</i> , 2001, 14, 25-33.	3.3	64
11	Recommendations for Addressing Harm-Benefit Analysis and Implementation in Ethical Evaluation Report from the AALAS-FELASA Working Group on Harm-Benefit Analysis Part 2. <i>Laboratory Animals</i> , 2016, 50, 21-42.	1.0	61
12	Expression of growth factor and growth factor receptor RNA in rat pleural mesothelial cells in culture. <i>Experimental Cell Research</i> , 1990, 190, 91-98.	2.6	56
13	Non-Neoplastic and Neoplastic Pleural Endpoints Following Fiber Exposure. <i>Journal of Toxicology and Environmental Health - Part B: Critical Reviews</i> , 2011, 14, 153-178.	6.5	56
14	Acute Pulmonary Toxicity of Particulate Matter Filter Extracts in Rats: Coherence with Epidemiologic Studies in Utah Valley Residents. <i>Environmental Health Perspectives</i> , 2001, 109, 395.	6.0	52
15	The Effect of Chronic Progressive Nephropathy on the Incidence of Renal Tubule Cell Neoplasms in Control Male F344 Rats. <i>Toxicologic Pathology</i> , 2002, 30, 681-686.	1.8	47
16	Targeting PD-L1 Initiates Effective Antitumor Immunity in a Murine Model of Cushing Disease. <i>Clinical Cancer Research</i> , 2020, 26, 1141-1151.	7.0	43
17	The Future of Preclinical Animal Models in Pharmaceutical Discovery and Development. <i>Toxicologic Pathology</i> , 2015, 43, 70-77.	1.8	39
18	Lymphocyte Activation, Cell-Mediated Cytotoxicity and Their Relationship to Dietary Fat-Enhanced Mammary Tumorigenesis in C3H/OJ Mice. <i>Journal of Nutrition</i> , 1987, 117, 955-963.	2.9	33

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19	Hereditary renal cell carcinoma in the Eker rat: a unique animal model for the study of cancer susceptibility. <i>Toxicology Letters</i> , 1995, 82-83, 621-625.	0.8	31
20	Recommendations for minimum information for publication of experimental pathology data: <sc>MINPEPA</sc> guidelines. <i>Journal of Pathology</i> , 2016, 238, 359-367.	4.5	31
21	Co-culture of primary pulmonary cells to model alveolar injury and translocation of proteins. In <i>In Vitro Cellular & Developmental Biology</i> , 1990, 26, 1135-1143.	1.0	28
22	Altered expression of transforming growth factor- β : An early event in renal cell carcinoma development. , 1997, 19, 213-219.		27
23	Long-term mutagenicity studies with chloroform and dimethylnitrosamine in female lac transgenic B6C3F1 mice. , 1998, 31, 248-256.		26
24	miR-34a is a microRNA safeguard for Citrobacter-induced inflammatory colon oncogenesis. <i>ELife</i> , 2018, 7, .	6.0	25
25	Isolation and characterization of a novel Helicobacter species, Helicobacter jaachi sp. nov., from common marmosets (Callithrix jacchus). <i>Journal of Medical Microbiology</i> , 2015, 64, 1063-1073.	1.8	22
26	Polycystic Kidney Disease as a Result of Loss of the Tuberous Sclerosis 2 Tumor Suppressor Gene During Development. <i>American Journal of Pathology</i> , 2003, 162, 457-468.	3.8	21
27	OSTEOPONTIN EXPRESSION IN PARTICLE-INDUCED LUNG DISEASE. <i>Experimental Lung Research</i> , 2004, 30, 585-598.	1.2	21
28	Long-term complications of glycogen storage disease type Ia in the canine model treated with gene replacement therapy. <i>Journal of Inherited Metabolic Disease</i> , 2018, 41, 965-976.	3.6	21
29	Renal cell carcinoma development in the rat independent of alterations at the VHL gene locus. , 1996, 15, 154-161.		20
30	SOLUBLE ICAM-1, MCP-1, AND MIP-2 PROTEIN SECRETION BY RAT PLEURAL MESOTHELIAL CELLS FOLLOWING EXPOSURE TO AMOSITE ASBESTOS. <i>Experimental Lung Research</i> , 2003, 29, 277-290.	1.2	20
31	Atypical Tubule Hyperplasia and Renal Tubule Tumors in Conventional Rats on 90-Day Toxicity Studies. <i>Toxicologic Pathology</i> , 1994, 22, 489-496.	1.8	19
32	Cell proliferation is insufficient, but loss of tuberin is necessary, for chemically induced nephrocarcinogenicity. <i>American Journal of Physiology - Renal Physiology</i> , 2002, 283, F262-F270.	2.7	17
33	Cytochrome P-450- and glutathione-associated enzyme activities in freshly isolated enriched lung cell fractions from β -naphthoflavone-treated male F344 rats. <i>Toxicology</i> , 1992, 73, 147-160.	4.2	16
34	Laboratory Animal Science Issues in the Design and Conduct of Studies with Endocrine-active Compounds. <i>ILAR Journal</i> , 2004, 45, 417-424.	1.8	16
35	Preparation of Animals for Use in the Laboratory: Issues and Challenges for the Institutional Animal Care and Use Committee (IACUC). <i>ILAR Journal</i> , 2006, 47, 370-375.	1.8	16
36	International Harmonization of Nomenclature and Diagnostic Criteria (INHAND): Non-proliferative and Proliferative Lesions of the Non-human Primate (<i>M. fascicularis</i>). <i>Journal of Toxicologic Pathology</i> , 2021, 34, 1S-182S.	0.7	16

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37	Chloroform Inhalation Exposure Conditions Necessary to Initiate Liver Toxicity in Female B6C3F1 Mice. <i>Toxicological Sciences</i> , 2002, 66, 201-208.	3.1	15
38	Analysis of renal cell transformation following exposure to trichloroethene in vivo and its metabolite S-(dichlorovinyl)-l-cysteine in vitro. <i>Toxicology</i> , 2006, 224, 108-118.	4.2	15
39	Bioethical, Reproducibility, and Translational Challenges of Animal Models. <i>ILAR Journal</i> , 2021, 62, 60-65.	1.8	15
40	Infectious Diseases of the Upper Respiratory Tract: Implications for Toxicology Studies. <i>Environmental Health Perspectives</i> , 1990, 85, 239.	6.0	12
41	Chrysotile Asbestos and H ₂ O ₂ Increase Permeability of Alveolar Epithelium. <i>Experimental Lung Research</i> , 1997, 23, 1-16.	1.2	12
42	Early Onset of Spontaneous Renal Preneoplastic and Neoplastic Lesions in Young Conventional Rats in Toxicity Studies. <i>Toxicologic Pathology</i> , 2007, 35, 589-593.	1.8	11
43	PLEURAL EFFECTS OF INDIUM PHOSPHIDE IN B6C3F1 MICE: NONFIBROUS PARTICULATE INDUCED PLEURAL FIBROSIS. <i>Experimental Lung Research</i> , 2009, 35, 858-882.	1.2	11
44	Evolutionarily Conserved and Divergent Roles of Unfolded Protein Response (UPR) in the Pathogenic <i>Cryptococcus</i> Species Complex. <i>Scientific Reports</i> , 2018, 8, 8132.	3.3	11
45	A Comparative Oncology Drug Discovery Pipeline to Identify and Validate New Treatments for Osteosarcoma. <i>Cancers</i> , 2020, 12, 3335.	3.7	11
46	Polymer-assisted intratumoral delivery of ethanol: Preclinical investigation of safety and efficacy in a murine breast cancer model. <i>PLoS ONE</i> , 2021, 16, e0234535.	2.5	11
47	Poly(lactide-ε-caprolactone) scaffold promotes equivalent tissue integration and supports skin grafts compared to a predicate collagen scaffold. <i>Wound Repair and Regeneration</i> , 2021, 29, 1035-1050.	3.0	11
48	Pleural Lesions in Syrian Golden Hamsters and Fischer-344 Rats Following Intrapleural Instillation of Man-made Ceramic or Glass Fibers. <i>Toxicologic Pathology</i> , 1994, 22, 229-236.	1.8	10
49	Emission-particle-induced ventilatory abnormalities in a rat model of pulmonary hypertension.. <i>Environmental Health Perspectives</i> , 2004, 112, 872-878.	6.0	10
50	Comparisons of Infant and Adult Mice Reveal Age Effects for Liver Depot Gene Therapy in Pompe Disease. <i>Molecular Therapy - Methods and Clinical Development</i> , 2020, 17, 133-142.	4.1	10
51	Induction of ERK1/2 and Histone H3 Phosphorylation within the Outer Stripe of the Outer Medulla of the Eker Rat by 2,3,5-Tris-(Glutathion-S-yl)hydroquinone. <i>Toxicological Sciences</i> , 2004, 80, 350-357.	3.1	9
52	The Role of Machine Learning in Cardiovascular Pathology. <i>Canadian Journal of Cardiology</i> , 2022, 38, 234-245.	1.7	9
53	Carcinogenicity and Toxicity of Inhaled Nitrobenzene in B6C3F1 Mice and F344 and CD Rats. <i>Toxicological Sciences</i> , 1994, 22, 328-340.	3.1	7
54	Distinct Angiogenic Changes during Carcinogenesis Defined by Novel Label-Free Dark-Field Imaging in a Hamster Cheek Pouch Model. <i>Cancer Research</i> , 2017, 77, 7109-7119.	0.9	7

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55	An Introduction to Pathology in Biomedical Research: A Mission-Critical Specialty for Reproducibility and Rigor in Translational Research. <i>ILAR Journal</i> , 2018, 59, 1-3.	1.8	7
56	ARHGEF26 enhances Salmonella invasion and inflammation in cells and mice. <i>PLoS Pathogens</i> , 2021, 17, e1009713.	4.7	7
57	Optimizing [†] ethyl cellulose-ethanol delivery towards enabling ablation of cervical dysplasia. <i>Scientific Reports</i> , 2021, 11, 16869.	3.3	7
58	Radiologic-pathologic analysis of increased ethanol localization and ablative extent achieved by ethyl cellulose. <i>Scientific Reports</i> , 2021, 11, 20700.	3.3	7
59	Carcinogen-induced unscheduled DNA synthesis in xenotransplanted human tracheobronchial epithelium: comparison with rat tracheal epithelium. <i>Carcinogenesis</i> , 1988, 9, 467-472.	2.8	6
60	Covalent Binding of Inhaled Formaldehyde to DNA in the Respiratory Tract of Rhesus Monkeys: Pharmacokinetics, Rat-to-Monkey Interspecies Scaling, and Extrapolation to Man. <i>Toxicological Sciences</i> , 1991, 17, 409-428.	3.1	6
61	HIV-1 Envelope Mimicry of Host Enzyme Kynureninase Does Not Disrupt Tryptophan Metabolism. <i>Journal of Immunology</i> , 2016, 197, 4663-4673.	0.8	6
62	Pathology Study Design, Conduct, and Reporting to Achieve Rigor and Reproducibility in Translational Research Using Animal Models. <i>ILAR Journal</i> , 2018, 59, 4-12.	1.8	6
63	Epigenetic basis of oncogenic-Kras-mediated epithelial-cellular proliferation and plasticity. <i>Developmental Cell</i> , 2022, 57, 310-328.e9.	7.0	6
64	The use of tracheal implants in toxicology and carcinogenesis research. <i>Toxicology</i> , 1990, 60, 27-40.	4.2	5
65	Mesotheliomas induced in rats by the fibrous mineral erionite are independent from p53 alterations. <i>Cancer Letters</i> , 1999, 147, 55-61.	7.2	5
66	Ex Vivo MR Histology and Cytometric Feature Mapping Connect Three-dimensional in Vivo MR Images to Two-dimensional Histopathologic Images of Murine Sarcomas. <i>Radiology Imaging Cancer</i> , 2021, 3, e200103.	1.6	5
67	HER2 Isoforms Uniquely Program Intratumor Heterogeneity and Predetermine Breast Cancer Trajectories During the Occult Tumorigenic Phase. <i>Molecular Cancer Research</i> , 2021, 19, 1699-1711.	3.4	5
68	β-Cyclodextrin-containing polymer treatment of cutaneous lupus and influenza improves outcomes. <i>Molecular Therapy</i> , 2022, 30, 845-854.	8.2	5
69	Advances in Uterine Leiomyoma Research: Conference Overview, Summary, and Future Research Recommendations. <i>Environmental Health Perspectives</i> , 2000, 108, 769.	6.0	4
70	Neoplastic Disease. , 2006, , 479-511.		4
71	Euthanasia and Necropsy. , 2006, , 665-678.		4
72	Soft Tissue Anchoring Performance, Biomechanical Properties, and Tissue Reaction of a New Hernia Mesh Engineered to Address Hernia Occurrence and Recurrence. <i>Journal of Medical Devices, Transactions of the ASME</i> , 2019, 13, 0450021-450029.	0.7	4

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73	Antibiotic eluting poly(ester urea) films for control of a model cardiac implantable electronic device infection. <i>Acta Biomaterialia</i> , 2020, 111, 65-79.	8.3	4
74	Carcinogenicity of Inhaled Benzene in CBA Mice. <i>Toxicological Sciences</i> , 1993, 20, 503-507.	3.1	3
75	The Use of the Marmoset in Toxicity Testing and Nonclinical Safety Assessment Studies. , 2019, , 493-513.		3
76	Comparison of Pleural Responses of Rats and Hamsters to Subchronic Inhalation of Refractory Ceramic Fibers. <i>Environmental Health Perspectives</i> , 1997, 105, 1209.	6.0	2
77	Lethargy and hind limb paralysis in a day-23 timed pregnant rat. <i>Lab Animal</i> , 2006, 35, 19-19.	0.4	2
78	Abstract 5243: Averting tumor growth in rodent breast cancer models with a liquid ablation approach. , 2020, , .		2
79	Pulmonary and Pleural Responses in Fischer 344 Rats Following Short-Term Inhalation of a Synthetic Vitreous Fiber. <i>Toxicological Sciences</i> , 1996, 30, 31-38.	3.1	1
80	Melanoma of the Uvea, Rat. <i>Monographs on Pathology of Laboratory Animals</i> , 1991, , 40-43.	0.0	1
81	Hereditary Renal Cell Adenoma and Carcinoma, Rat. <i>Monographs on Pathology of Laboratory Animals</i> , 1998, , 173-178.	0.0	1
82	Coagulopathy Characterized by Rotational Thromboelastometry in a Porcine Pediatric ECMO Model. <i>Journal of Extra-Corporeal Technology</i> , 2020, 52, 203-211.	0.4	1
83	Safety evaluation of carbon tetrafluoride as an inert hyperbaric breathing gas in Sprague-Dawley rats. <i>Toxicology and Applied Pharmacology</i> , 2022, 444, 116023.	2.8	1
84	Selected Resources for Pathology Evaluation of Nonhuman Primates in Nonclinical Safety Assessment. <i>Toxicologic Pathology</i> , 2022, , 019262332210917.	1.8	1
85	Automated Nuclear Segmentation in Head and Neck Squamous Cell Carcinoma Pathology Reveals Relationships between Cytometric Features and ESTIMATE Stromal and Immune Scores. <i>American Journal of Pathology</i> , 2022, 192, 1305-1320.	3.8	1
86	Pulmonary and Pleural Responses in Fischer 344 Rats Following Short-Term Inhalation of a Synthetic Vitreous Fiber. <i>Toxicological Sciences</i> , 1996, 30, 39-46.	3.1	0
87	Issues in Laboratory Animal Science. , 2013, , 619-640.		0
88	Mutagenicity and Carcinogenicity of Biological Reactive Intermediateâ€™s Derived from a â€œNon-Genotoxicâ€™ Carcinogen. <i>Advances in Experimental Medicine and Biology</i> , 2001, , 83-92.	1.6	0
89	Retinoblastoma, Experimental, Rat and Hamster. <i>Monographs on Pathology of Laboratory Animals</i> , 1991, , 114-116.	0.0	0
90	Issues in Laboratory Animal Science That Impact Toxicologic Pathology. , 2022, , 1077-1106.		0

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91	Subglottic Cryotherapy: A Pilot Study in New Zealand White Rabbits. Otolaryngology - Head and Neck Surgery, 2020, 162, 326-328.	1.9	0
92	Exome sequencing of hepatocellular carcinoma in lemurs identifies potential cancer drivers. Evolution, Medicine and Public Health, 2022, 10, 221-230.	2.5	0