

Kenneth R Tindall

List of Publications by Year in descending order

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26
papers

1,885
citations

567144

15
h-index

642610

23
g-index

27
all docs

27
docs citations

27
times ranked

1048
citing authors

#	ARTICLE	IF	CITATIONS
1	Mutations associated with base excision repair deficiency and methylation-induced genotoxic stress. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 6860-6865.	3.3	82
2	In vivo transgenic mutation assays. , 2000, 35, 253-259.		108
3	Micronuclei and gene mutations in transgenic Big Blue [®] mouse and rat fibroblasts after exposure to the epoxide metabolites of 1,3-butadiene. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2000, 472, 105-117.	0.9	17
4	Bayesian Analysis of Mutational Spectra. Genetics, 2000, 156, 1411-1418.	1.2	13
5	Specificity of mutations induced by methyl methanesulfonate in mismatch repair-deficient human cancer cell lines. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 1999, 427, 67-78.	0.4	38
6	Characterization of new transgenic Big Blue [®] 1/2 mouse and rat primary fibroblast cell strains for use in molecular toxicology studies. Environmental and Molecular Mutagenesis, 1999, 34, 90-96.	0.9	14
7	Transgenic Rodent Models. , 1999, , 217-229.		0
8	Complementation of mismatch repair gene defects by chromosome transfer. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 1998, 402, 15-22.	0.4	12
9	Cellular resistance and hypermutability in mismatch repair-deficient human cancer cell lines following treatment with methyl methanesulfonate. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 1998, 398, 197-207.	0.4	24
10	Amsacrine-induced mutations in AS52 cells. , 1998, 32, 47-55.		8
11	Characterization of Distinct Human Endometrial Carcinoma Cell Lines Deficient in Mismatch Repair That Originated from a Single Tumor. Journal of Biological Chemistry, 1998, 273, 26662-26669.	1.6	29
12	Cytogenetic characterization of the transgenic Big Blue [®] Rat2 and Big Blue [®] mouse embryonic fibroblast cell lines. Mutagenesis, 1998, 13, 649-653.	1.0	15
13	Functional Overlap in Mismatch Repair by Human MSH3 and MSH6. Genetics, 1998, 148, 1637-1646.	1.2	130
14	Spectrum of spontaneous mutations in liver tissue of lacI transgenic mice. Environmental and Molecular Mutagenesis, 1997, 30, 273-286.	0.9	54
15	Distinction of Mutagenic Carcinogens from a Mutagenic Noncarcinogen in the Big Blue Transgenic Mouse. Environmental Health Perspectives, 1996, 104, 683.	2.8	1
16	5-Azacytidine-induced 6-thioguanine resistance at the hprt locus in AS52 cells: Cellular response. Environmental and Molecular Mutagenesis, 1996, 28, 100-106.	0.9	3
17	Mutational specificity: Spectrum of mutations in kidney, stomach, and liver from lacI transgenic mice recovered after treatment with tris(2,3-dibromopropyl)phosphate. Environmental and Molecular Mutagenesis, 1996, 28, 418-423.	0.9	37
18	Study design and sample sizes for lacI transgenic mouse mutation assay. Environmental and Molecular Mutagenesis, 1995, 25, 231-245.	0.9	75

#	ARTICLE	IF	CITATIONS
19	Differential in vivo mutagenicity of the carcinogen/non-carcinogen pair 2,4- and 2,6-diaminotoluene. <i>Carcinogenesis</i> , 1995, 16, 2429-2433.	1.3	44
20	Sources of variability in data from alacl transgenic mouse mutation assay. <i>Environmental and Molecular Mutagenesis</i> , 1994, 23, 17-31.	0.9	67
21	Rapid localization of point mutations in PCR products by chemical (HOT) modification. <i>Environmental and Molecular Mutagenesis</i> , 1991, 18, 231-238.	0.9	7
22	Molecular analysis of spontaneous mutations at the gpt locus in Chinese hamster ovary (AS52) cells. <i>Mutation Research - Reviews in Genetic Toxicology</i> , 1989, 220, 241-253.	3.0	128
23	Direct sequencing of bacteriophage T4 DNA with a thermostable DNA polymerase. <i>Gene</i> , 1989, 85, 199-204.	1.0	8
24	Fidelity of DNA synthesis by the <i>Thermus aquaticus</i> DNA polymerase. <i>Biochemistry</i> , 1988, 27, 6008-6013.	1.2	817
25	Analyses of mutation in pSV2gpt-transformed CHO cells. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 1986, 160, 121-131.	0.4	81
26	Quantitative and molecular analyses of ethyl methanesulfonate- and ICR 191-induced mutation in AS52 cells. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 1986, 160, 133-147.	0.4	69