

Makoto Hayashi

List of Publications by Year in descending order

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8
papers

578
citations

1307594
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1588992
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g-index

8
all docs

8
docs citations

8
times ranked

608
citing authors

#	ARTICLE	IF	CITATIONS
1	The micronucleus test“most widely used in vivo genotoxicity test”. Genes and Environment, 2016, 38, 18.	2.1	170
2	IWGT report on quantitative approaches to genotoxicity risk assessment II. Use of point-of-departure (PoD) metrics in defining acceptable exposure limits and assessing human risk. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2015, 783, 66-78.	1.7	109
3	In vivo erythrocyte micronucleus assay. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2007, 627, 10-30.	1.7	105
4	IWGT report on quantitative approaches to genotoxicity risk assessment I. Methods and metrics for defining exposure“response relationships and points of departure (PoDs). Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2015, 783, 55-65.	1.7	101
5	Evaluation of the repeated-dose liver and gastrointestinal tract micronucleus assays with 22 chemicals using young adult rats: Summary of the collaborative study by the Collaborative Study Group for the Micronucleus Test (CSGMT)/The Japanese Environmental Mutagen Society (JEMS) “ Mammalian Mutagenicity Study Group (MMS). Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2015, 780-781, 2-17.	1.7	68
6	Weight of contribution of in vitro chromosomal aberration assay for evaluation of pesticides: Experience of risk assessment at the Food Safety Commission of Japan. Regulatory Toxicology and Pharmacology, 2018, 95, 133-141.	2.7	10
7	Opinion: regulatory genotoxicity: past, present and future. Genes and Environment, 2022, 44, 13.	2.1	10
8	Chimeric mice with human hepatocytes: A new system for genotoxicity studies. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2019, 839, 9-12.	1.7	5