

# Andreas Zeller

## List of Publications by Year in descending order

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12  
papers

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citations

1040056

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docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Discovery of Risdiplam, a Selective Survival of Motor Neuron-2 ( <i>SMN2</i> ) Gene Splicing Modifier for the Treatment of Spinal Muscular Atrophy (SMA). <i>Journal of Medicinal Chemistry</i> , 2018, 61, 6501-6517.	6.4	324
2	An appraisal of critical effect sizes for the benchmark dose approach to assess dose-response relationships in genetic toxicology. <i>Archives of Toxicology</i> , 2017, 91, 3799-3807.	4.2	41
3	Permitted daily exposure limits for noteworthy <i>N</i> -nitrosamines. <i>Environmental and Molecular Mutagenesis</i> , 2021, 62, 293-305.	2.2	29
4	A proposal for a novel rationale for critical effect size in dose-response analysis based on a multi-endpoint <i>in vivo</i> study with methyl methanesulfonate. <i>Mutagenesis</i> , 2016, 31, 239-253.	2.6	17
5	Quantitative assessment of the dose-response of alkylating agents in DNA repair proficient and deficient ames tester strains. <i>Environmental and Molecular Mutagenesis</i> , 2014, 55, 15-23.	2.2	14
6	Comparison of different cytotoxicity measures for the <i>in vitro</i> micronucleus test (MN <i>vit</i> ) in L5178Y tk+/+ cells: Summary of 4 compounds (Mitomycin C, Cyclophosphamide, Colchicine and Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 542 Td Toxicology and Environmental Mutagenesis, 2010, 702, 193-198.	1.7	11
7	Possibility of methodical bias in analysis of comet assay studies: RE: DNA damage detected by the alkaline comet assay in the liver of mice after oral administration of tetrachloroethylene. ( <i>Mutagenesis</i> , 25, 133-138, 2010). <i>Mutagenesis</i> , 2011, 26, 473-474.	2.6	11
8	<i>In vitro</i> genotoxicity of neutral red after photo-activation and metabolic activation in the Ames test, the micronucleus test and the comet assay. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2012, 746, 15-20.	1.7	11
9	Genotoxicity Profile of Azidothymidine <i>In Vitro</i> . <i>Toxicological Sciences</i> , 2013, 135, 317-327.	3.1	11
10	Genotoxicity Assessment of Drug Metabolites in the Context of MIST and Beyond. <i>Chemical Research in Toxicology</i> , 2020, 33, 10-19.	3.3	11
11	DNA Damage Response of 4-Chloro-Ortho-Toluidine in Various Rat Tissues. <i>Toxicological Sciences</i> , 2018, 163, 516-524.	3.1	4
12	Re: Gi et al. 2018, <i>In vivo</i> positive mutagenicity of 1,4-dioxane and quantitative analysis of its mutagenicity and carcinogenicity in rats, <i>Archives of Toxicology</i> 92:3207-3221. <i>Archives of Toxicology</i> , 2019, 93, 211-212.	4.2	4