

# Roland Frätschl

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1783256/publications.pdf>

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8  
papers

548  
citations

1307594

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1588992

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g-index

8  
all docs

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docs citations

8  
times ranked

695  
citing authors

#	ARTICLE	IF	CITATIONS
1	The in vivo Pig-a assay: A report of the International Workshop On Genotoxicity Testing (IWGT) Workgroup. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2015, 783, 23-35.	1.7	139
2	Cisplatin resistance in non-small cell lung cancer cells is associated with an abrogation of cisplatin-induced G2/M cell cycle arrest. PLoS ONE, 2017, 12, e0181081.	2.5	114
3	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
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	Application of the adverse outcome pathway framework to genotoxic modes of action. Environmental and Molecular Mutagenesis, 2020, 61, 114-134.	2.2	35
6	Key Players of Cisplatin Resistance: Towards a Systems Pharmacology Approach. International Journal of Molecular Sciences, 2018, 19, 767.	4.1	29
7	Experiences with the in vivo and in vitro comet assay in regulatory testing. Mutagenesis, 2015, 30, 51-57.	2.6	19
8	Utility of a next-generation framework for assessment of genomic damage: A case study using the pharmaceutical drug candidate etoposide. Environmental and Molecular Mutagenesis, 2021, 62, 512-525.	2.2	2