

# Roland Frätschl

## List of Publications by Year in descending order

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

Version: 2024-02-01

8  
papers

548  
citations

1307594

7  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

695  
citing authors

#	ARTICLE	IF	CITATIONS
1	Utility of a next-generation framework for assessment of genomic damage: A case study using the pharmaceutical drug candidate etoposide. <i>Environmental and Molecular Mutagenesis</i> , 2021, 62, 512-525.	2.2	2
2	Application of the adverse outcome pathway framework to genotoxic modes of action. <i>Environmental and Molecular Mutagenesis</i> , 2020, 61, 114-134.	2.2	35
3	Key Players of Cisplatin Resistance: Towards a Systems Pharmacology Approach. <i>International Journal of Molecular Sciences</i> , 2018, 19, 767.	4.1	29
4	Cisplatin resistance in non-small cell lung cancer cells is associated with an abrogation of cisplatin-induced G2/M cell cycle arrest. <i>PLoS ONE</i> , 2017, 12, e0181081.	2.5	114
5	The in vivo Pig-a assay: A report of the International Workshop On Genotoxicity Testing (IWGT) Workgroup. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2015, 783, 23-35.	1.7	139
6	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. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2015, 783, 66-78.	1.7	109
7	Experiences with the in vivo and in vitro comet assay in regulatory testing. <i>Mutagenesis</i> , 2015, 30, 51-57.	2.6	19
8	IWGT report on quantitative approaches to genotoxicity risk assessment I. Methods and metrics for defining exposure-response relationships and points of departure (PoDs). <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2015, 783, 55-65.	1.7	101