

# Merle Marie Nicolai

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2850077/publications.pdf>

Version: 2024-02-01

8  
papers

84  
citations

1684188  
5  
h-index

1588992  
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g-index

8  
all docs

8  
docs citations

8  
times ranked

82  
citing authors

#	ARTICLE	IF	CITATIONS
1	Maintaining Translational Relevance in Animal Models of Manganese Neurotoxicity. <i>Journal of Nutrition</i> , 2020, 150, 1360-1369.	2.9	26
2	The role of poly(ADP-ribose) polymerases in manganese exposed <i>Caenorhabditis elegans</i> . <i>Journal of Trace Elements in Medicine and Biology</i> , 2020, 57, 21-27.	3.0	21
3	Investigation of cardiolipin oxidation products as a new endpoint for oxidative stress in <i>C. elegans</i> by means of online two-dimensional liquid chromatography and high-resolution mass spectrometry. <i>Free Radical Biology and Medicine</i> , 2021, 162, 216-224.	2.9	12
4	Ageing-associated effects of a long-term dietary modulation of four trace elements in mice. <i>Redox Biology</i> , 2021, 46, 102083.	9.0	7
5	Profiling of sphingolipids in <i>Caenorhabditis elegans</i> by two-dimensional multiple heart-cut liquid chromatography – mass spectrometry. <i>Journal of Chromatography A</i> , 2021, 1655, 462481.	3.7	7
6	Mechanistic studies on the adverse effects of manganese overexposure in differentiated LUHMES cells. <i>Food and Chemical Toxicology</i> , 2022, 161, 112822.	3.6	5
7	Effects of Manganese on Genomic Integrity in the Multicellular Model Organism <i>Caenorhabditis elegans</i> . <i>International Journal of Molecular Sciences</i> , 2021, 22, 10905.	4.1	4
8	A fast and reliable method for monitoring genomic instability in the model organism <i>Caenorhabditis elegans</i> . <i>Archives of Toxicology</i> , 2021, 95, 3417-3424.	4.2	2