

# HÃ©lÃ©ne Diemer

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8535759/publications.pdf>

Version: 2024-02-01

14  
papers

435  
citations

1040056

9  
h-index

1058476

14  
g-index

14  
all docs

14  
docs citations

14  
times ranked

538  
citing authors

#	ARTICLE	IF	CITATIONS
1	A versatile electrophoresis system for the analysis of high- and low-molecular-weight proteins. <i>Electrophoresis</i> , 2003, 24, 1787-1794.	2.4	84
2	About thiol derivatization and resolution of basic proteins in two-dimensional electrophoresis. <i>Proteomics</i> , 2004, 4, 551-561.	2.2	63
3	Molecular Responses of Mouse Macrophages to Copper and Copper Oxide Nanoparticles Inferred from Proteomic Analyses. <i>Molecular and Cellular Proteomics</i> , 2013, 12, 3108-3122.	3.8	59
4	Comparative Proteomic Analysis of the Molecular Responses of Mouse Macrophages to Titanium Dioxide and Copper Oxide Nanoparticles Unravels Some Toxic Mechanisms for Copper Oxide Nanoparticles in Macrophages. <i>PLoS ONE</i> , 2015, 10, e0124496.	2.5	58
5	Analysis of cellular responses of macrophages to zinc ions and zinc oxide nanoparticles: a combined targeted and proteomic approach. <i>Nanoscale</i> , 2014, 6, 6102-6114.	5.6	49
6	A combined proteomic and targeted analysis unravels new toxic mechanisms for zinc oxide nanoparticles in macrophages. <i>Journal of Proteomics</i> , 2016, 134, 174-185.	2.4	41
7	Differential proteomics highlights macrophage-specific responses to amorphous silica nanoparticles. <i>Nanoscale</i> , 2017, 9, 9641-9658.	5.6	31
8	How reversible are the effects of silver nanoparticles on macrophages? A proteomic-instructed view. <i>Environmental Science: Nano</i> , 2019, 6, 3133-3157.	4.3	21
9	A Proteomic View of Cellular Responses to Anticancer Quinoline-Copper Complexes. <i>Proteomes</i> , 2019, 7, 26.	3.5	12
10	How Reversible Are the Effects of Fumed Silica on Macrophages? A Proteomics-Informed View. <i>Nanomaterials</i> , 2020, 10, 1939.	4.1	7
11	Does size matter? A proteomics-informed comparison of the effects of polystyrene beads of different sizes on macrophages. <i>Environmental Science: Nano</i> , 2022, 9, 2827-2840.	4.3	4
12	Repeated Exposure of Macrophages to Synthetic Amorphous Silica Induces Adaptive Proteome Changes and a Moderate Cell Activation. <i>Nanomaterials</i> , 2022, 12, 1424.	4.1	3
13	Culture medium associated changes in the core proteome of macrophages and in their responses to copper oxide nanoparticles. <i>Proteomics</i> , 2016, 16, 2864-2877.	2.2	2
14	A proteomic view of cellular responses of macrophages to copper when added as ion or as copper-polyacrylate complex. <i>Journal of Proteomics</i> , 2021, 239, 104178.	2.4	1