HÃ©lÃ¨ne Diemer

List of Publications by Year
in descending order

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

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14	435	1040056	1058476
papers	citations	9	14
		h-index	g-index

14	14	14	538
all docs	docs citations	times ranked	citing authors

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