

Aline Chary

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6379329/publications.pdf>

Version: 2024-02-01

8
papers

169
citations

1307594

7
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

262
citing authors

#	ARTICLE	IF	CITATIONS
1	Endothelial responses of the alveolar barrier in vitro in a dose-controlled exposure to diesel exhaust particulate matter. <i>Particle and Fibre Toxicology</i> , 2017, 14, 7.	6.2	51
2	In vitro exposure of a 3D-tetraculture representative for the alveolar barrier at the air-liquid interface to silver particles and nanowires. <i>Particle and Fibre Toxicology</i> , 2019, 16, 14.	6.2	33
3	Respiratory sensitization: toxicological point of view on the available assays. <i>Archives of Toxicology</i> , 2018, 92, 803-822.	4.2	31
4	Responsiveness assessment of a 3D tetra-culture alveolar model exposed to diesel exhaust particulate matter. <i>Toxicology in Vitro</i> , 2018, 53, 67-79.	2.4	15
5	An in vitro coculture system for the detection of sensitization following aerosol exposure. <i>ALTEX: Alternatives To Animal Experimentation</i> , 2019, 36, 403-418.	1.5	12
6	How complex should an in vitro model be? Evaluation of complex 3D alveolar model with transcriptomic data and computational biological network models. <i>ALTEX: Alternatives To Animal Experimentation</i> , 2019, 36, 388-402.	1.5	10
7	Biological effects of allergen-nanoparticle conjugates: uptake and immune effects determined on hAELVi cells under submerged vs. air-liquid interface conditions. <i>Environmental Science: Nano</i> , 2020, 7, 2073-2086.	4.3	9
8	Maximizing the relevance and reproducibility of A549 cell culture using FBS-free media. <i>Toxicology in Vitro</i> , 2022, 83, 105423.	2.4	8