

Devrah Arndt

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12102939/publications.pdf>

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5
papers

249
citations

1937685

4
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

698
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Toxicity biomarker expression in daphnids exposed to manufactured nanoparticles: Changes in toxicity with functionalization. <i>Environmental Pollution</i> , 2009, 157, 1152-1156. | 7.5 | 105 |
| 2 | Functionalization impacts the effects of carbon nanotubes on the immune system of rainbow trout, <i>Oncorhynchus mykiss</i> . <i>Aquatic Toxicology</i> , 2010, 100, 211-217. | 4.0 | 61 |
| 3 | Molecular interactions of nanomaterials and organisms: defining biomarkers for toxicity and high-throughput screening using traditional and next-generation sequencing approaches. <i>Analyst</i> , 2014, 139, 882-895. | 3.5 | 53 |
| 4 | Crumpling of silver nanowires by endolysosomes strongly reduces toxicity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 14893-14898. | 7.1 | 26 |
| 5 | An electrochemical method to rapidly assess the environmental risk of silver release from nanowire transparent conductive films. <i>NanoImpact</i> , 2020, 18, 100217. | 4.5 | 4 |