

João Bourquin

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

546
citations

1478505

6
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

1281
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|------|-----------|
| 1 | Biodistribution, Clearance, and Long-term Fate of Clinically Relevant Nanomaterials. <i>Advanced Materials</i> , 2018, 30, e1704307. | 21.0 | 276 |
| 2 | Transcriptome-wide identification of NMD-targeted human mRNAs reveals extensive redundancy between SMG6- and SMG7-mediated degradation pathways. <i>Rna</i> , 2017, 23, 189-201. | 3.5 | 158 |
| 3 | Reduction of Nanoparticle Load in Cells by Mitosis but Not Exocytosis. <i>ACS Nano</i> , 2019, 13, 7759-7770. | 14.6 | 42 |
| 4 | Biodistribution of single and aggregated gold nanoparticles exposed to the human lung epithelial tissue barrier at the air-liquid interface. <i>Particle and Fibre Toxicology</i> , 2017, 14, 49. | 6.2 | 38 |
| 5 | Artificial Lysosomal Platform to Study Nanoparticle Long-term Stability. <i>Chimia</i> , 2019, 73, 55. | 0.6 | 12 |
| 6 | Revealing the Role of Epithelial Mechanics and Macrophage Clearance during Pulmonary Epithelial Injury Recovery in the Presence of Carbon Nanotubes. <i>Advanced Materials</i> , 2018, 30, e1806181. | 21.0 | 10 |
| 7 | Nanoparticle-Cell Interactions: Overview of Uptake, Intracellular Fate and Induction of Cell Responses. <i>Nanoscience and Technology</i> , 2019, , 153-170. | 1.5 | 6 |
| 8 | Rapid and sensitive quantification of cell-associated multi-walled carbon nanotubes. <i>Nanoscale</i> , 2020, 12, 17362-17372. | 5.6 | 4 |