

# Rita F Pires

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8942008/publications.pdf>

Version: 2024-02-01

14  
papers

179  
citations

1306789

7  
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1125271

13  
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18  
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18  
docs citations

18  
times ranked

312  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Carbapenem-Resistant <i>Klebsiella pneumoniae</i> Clinical Isolates: In Vivo Virulence Assessment in <i>Galleria mellonella</i> and Potential Therapeutics by Polycationic Oligoethyleneimine. <i>Antibiotics</i> , 2021, 10, 56.  | 1.5 | 12        |
| 2  | The Activation of Endothelial Cells Relies on a Ferroptosis-Like Mechanism: Novel Perspectives in Management of Angiogenesis and Cancer Therapy. <i>Frontiers in Oncology</i> , 2021, 11, 656229.  | 1.3 | 18        |
| 3  | Intrinsic acetamide brush-off by polyurea biodendrimers. <i>Journal of Materials Chemistry B</i> , 2021, 9, 3371-3376.   | 2.9 | 2         |
| 4  | Photodiode-like behavior of jelly dye-sensitized donor-acceptor dendrimers. <i>Journal of Applied Polymer Science</i> , 2020, 137, 48635.  | 1.3 | 1         |
| 5  | Osteogenic Differentiation of Human Mesenchymal Stem Cells by the Single Action of Luminescent Polyurea Oxide Biodendrimers. <i>ACS Applied Bio Materials</i> , 2020, 3, 9101-9108.  | 2.3 | 3         |
| 6  | Nano-in-Micro Sildenafil Dry Powder Formulations for the Treatment of Pulmonary Arterial Hypertension Disorders: The Synergic Effect of POxylated Polyurea Dendrimers, PLGA, and Cholesterol. <i>Particle and Particle Systems Characterization</i> , 2020, 37, 1900447. | 1.2 | 7         |
| 7  | Polyurea Dendrimer Folate-Targeted Nanodelivery of L-Buthionine Sulfoximine as a Tool to Tackle Ovarian Cancer Chemoresistance. <i>Antioxidants</i> , 2020, 9, 133.  | 2.2 | 21        |
| 8  | Targeting Glutathione and Cystathionine $\beta$ -Synthase in Ovarian Cancer Treatment by Selenium-Chrysin Polyurea Dendrimer Nanoformulation. <i>Nutrients</i> , 2019, 11, 2523.   | 1.7 | 33        |
| 9  | L-Buthionine Sulfoximine Detection and Quantification in Polyurea Dendrimer Nanoformulations. <i>Molecules</i> , 2019, 24, 3111.   | 1.7 | 6         |
| 10 | POxylated Dendrimer-Based Nano-in-Micro Dry Powder Formulations for Inhalation Chemotherapy. <i>ChemistryOpen</i> , 2018, 7, 772-779.  | 0.9 | 14        |
| 11 | Synthesis of fluorescent water-soluble oligo (oxazoline-ethylenimine) block copolymers. <i>Advanced Materials Letters</i> , 2018, 9, 383-386.  | 0.3 | 2         |
| 12 | Molecular Weight Determination by Luminescent Chemoenzymatics. <i>ChemistrySelect</i> , 2016, 1, 6818-6822.  | 0.7 | 6         |
| 13 | Nano-in-Micro POxylated Polyurea Dendrimers and Chitosan Dry Powder Formulations for Pulmonary Delivery. <i>Particle and Particle Systems Characterization</i> , 2016, 33, 851-858.  | 1.2 | 25        |
| 14 | POxylated Polyurea Dendrimers: Smart Core-Shell Vectors with IC <sub>50</sub> Lowering Capacity. <i>Macromolecular Bioscience</i> , 2015, 15, 1045-1051.   | 2.1 | 27        |