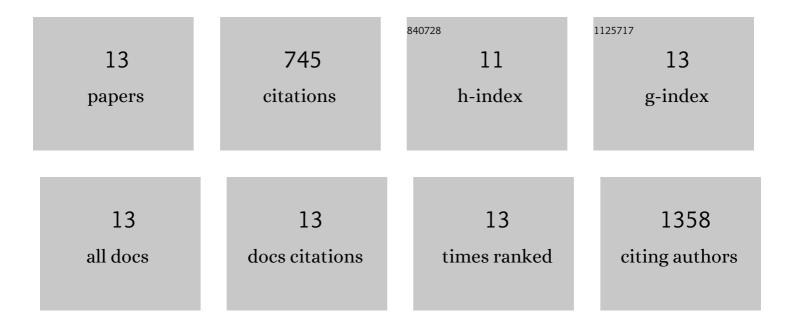
Susana Rodrigues

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------|
| 1 | Biocompatibility of Chitosan Carriers with Application in Drug Delivery. Journal of Functional Biomaterials, 2012, 3, 615-641. | 4.4 | 267 |
| 2 | Chitosan/carrageenan nanoparticles: Effect of cross-linking with tripolyphosphate and charge ratios. Carbohydrate Polymers, 2012, 89, 282-289. | 10.2 | 206 |
| 3 | Inhalable chitosan microparticles for simultaneous delivery of isoniazid and rifabutin in lung tuberculosis treatment. Drug Development and Industrial Pharmacy, 2019, 45, 1313-1320. | 2.0 | 38 |
| 4 | Hybrid nanosystems based on natural polymers as protein carriers for respiratory delivery: Stability and toxicological evaluation. Carbohydrate Polymers, 2015, 123, 369-380. | 10.2 | 37 |
| 5 | Inhalable Fucoidan Microparticles Combining Two Antitubercular Drugs with Potential Application in Pulmonary Tuberculosis Therapy. Polymers, 2018, 10, 636. | 4.5 | 34 |
| 6 | Biocompatibility and Stability of Polysaccharide Polyelectrolyte Complexes Aimed at Respiratory Delivery. Materials, 2015, 8, 5647-5670. | 2.9 | 31 |
| 7 | Activation of Macrophages: Establishing a Role for Polysaccharides in Drug Delivery Strategies Envisaging Antibacterial Therapy. Current Pharmaceutical Design, 2015, 21, 4869-4887. | 1.9 | 28 |
| 8 | Pullulan-based nanoparticles: future therapeutic applications in transmucosal protein delivery. Therapeutic Delivery, 2013, 4, 1339-1341. | 2.2 | 26 |
| 9 | Dual antibiotherapy of tuberculosis mediated by inhalable locust bean gum microparticles. International Journal of Pharmaceutics, 2017, 529, 433-441. | 5.2 | 25 |
| 10 | Inhalable Spray-Dried Chondroitin Sulphate Microparticles: Effect of Different Solvents on Particle Properties and Drug Activity. Polymers, 2020, 12, 425. | 4.5 | 17 |
| 11 | Effect of Erica australis extract on Caco-2 cells, fibroblasts and selected pathogenic bacteria responsible for wound infection. Industrial Crops and Products, 2014, 52, 99-104. | 5.2 | 16 |
| 12 | Carrageenan from red algae: an application in the development of inhalable tuberculosis therapy targeting the macrophages. Drug Delivery and Translational Research, 2020, 10, 1675-1687. | 5.8 | 10 |
| 13 | Cytocompatibility and cellular interactions of chondroitin sulfate microparticles designed for inhaled tuberculosis treatment. European Journal of Pharmaceutics and Biopharmaceutics, 2021, 163, 171-178. | 4.3 | 10 |