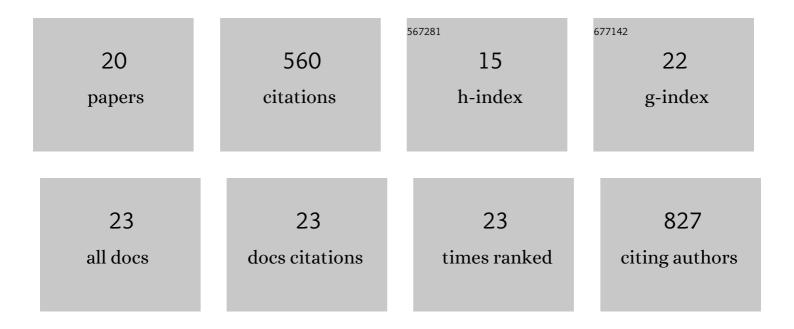
## Rosita Primavera

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5286268/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Silicone-based bioscaffolds for cellular therapies. Materials Science and Engineering C, 2021, 119, 111615.	7.3	23
2	Enhancing islet transplantation using a biocompatible collagen-PDMS bioscaffold enriched with dexamethasone-microplates. Biofabrication, 2021, 13, 035011.	7.1	17
3	Conformable hierarchically engineered polymeric micromeshes enabling combinatorial therapies in brain tumours. Nature Nanotechnology, 2021, 16, 820-829.	31.5	36
4	Insulin Granule-Loaded MicroPlates for Modulating Blood Glucose Levels in Type-1 Diabetes. ACS Applied Materials & Interfaces, 2021, 13, 53618-53629.	8.0	5
5	Engineering shape-defined PLGA microPlates for the sustained release of anti-inflammatory molecules. Journal of Controlled Release, 2020, 319, 201-212.	9.9	27
6	Cellular uptake and retention of nanoparticles: Insights on particle properties and interaction with cellular components. Materials Today Communications, 2020, 25, 101692.	1.9	131
7	Hybrid Polydimethylsiloxane Bioscaffold-Intravascular Catheter for Cellular Therapies. ACS Applied Bio Materials, 2020, 3, 6626-6632.	4.6	4
8	Rapid Antibody-Based COVID-19 Mass Surveillance: Relevance, Challenges, and Prospects in a Pandemic and Post-Pandemic World. Journal of Clinical Medicine, 2020, 9, 3372.	2.4	54
9	Controlled Nutrient Delivery to Pancreatic Islets Using Polydopamine-Coated Mesoporous Silica Nanoparticles. Nano Letters, 2020, 20, 7220-7229.	9.1	16
10	A Collagen Based Cryogel Bioscaffold that Generates Oxygen for Islet Transplantation. Advanced Functional Materials, 2020, 30, 1902463.	14.9	40
11	Emerging Nano- and Micro-Technologies Used in the Treatment of Type-1 Diabetes. Nanomaterials, 2020, 10, 789.	4.1	33
12	Islet Transplantation: A Collagen Based Cryogel Bioscaffold that Generates Oxygen for Islet Transplantation (Adv. Funct. Mater. 15/2020). Advanced Functional Materials, 2020, 30, 2070099.	14.9	1
13	Two-Channel Compartmentalized Microfluidic Chip for Real-Time Monitoring of the Metastatic Cascade. ACS Biomaterials Science and Engineering, 2019, 5, 4834-4843.	5.2	27
14	Hierarchical Microplates as Drug Depots with Controlled Geometry, Rigidity, and Therapeutic Efficacy. ACS Applied Materials & Interfaces, 2018, 10, 9280-9289.	8.0	18
15	An insight of in vitro transport of PEGylated non-ionic surfactant vesicles (NSVs) across the intestinal polarized enterocyte monolayers. European Journal of Pharmaceutics and Biopharmaceutics, 2018, 127, 432-442.	4.3	16
16	Controlled Release of Insulin Granules from PLGA Microparticles for Glucose Modulation in Diabetes. Diabetes, 2018, 67, 2279-PUB.	0.6	2
17	Physicochemical characterization of pH-responsive and fusogenic self-assembled non-phospholipid vesicles for a potential multiple targeting therapy. International Journal of Pharmaceutics, 2017, 528, 18-32.	5.2	23
18	Acronychiabaueri Analogue Derivative-Loaded Ultradeformable Vesicles: Physicochemical Characterization and Potential Applications. Planta Medica, 2017, 83, 482-491.	1.3	23

#	Article	IF	CITATIONS
19	Microextraction by packed sorbent and HPLC–PDA quantification of multiple anti-inflammatory drugs and fluoroquinolones in human plasma and urine. Journal of Enzyme Inhibition and Medicinal Chemistry, 2016, 31, 110-116.	5.2	46
20	HPLC–FLD and spectrofluorometer apparatus: How to best detect fluorescent probe-loaded niosomes in biological samples. Colloids and Surfaces B: Biointerfaces, 2015, 135, 575-580.	5.0	12