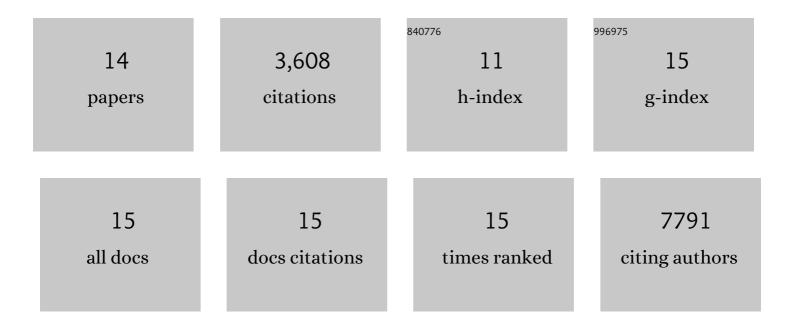
## Shahed Behzadi

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11274787/publications.pdf Version: 2024-02-01



**Shahed Rehzadi** 

#	Article	IF	CITATIONS
1	Analysis of the Human Plasma Proteome Using Multiâ€Nanoparticle Protein Corona for Detection of Alzheimer's Disease. Advanced Healthcare Materials, 2021, 10, e2000948.	7.6	19
2	Engineering of Mature Human Induced Pluripotent Stem Cellâ€Derived Cardiomyocytes Using Substrates with Multiscale Topography. Advanced Functional Materials, 2018, 28, 1707378.	14.9	43
3	Flat Cell Culturing Surface May Cause Misinterpretation of Cellular Uptake of Nanoparticles. Advanced Biology, 2018, 2, 1800046.	3.0	7
4	Biomedical Applications: Engineering of Mature Human Induced Pluripotent Stem Cellâ€Derived Cardiomyocytes Using Substrates with Multiscale Topography (Adv. Funct. Mater. 19/2018). Advanced Functional Materials, 2018, 28, 1870128.	14.9	1
5	Nanomedicine for safe healing of bone trauma: Opportunities and challenges. Biomaterials, 2017, 146, 168-182.	11.4	57
6	Cellular uptake of nanoparticles: journey inside the cell. Chemical Society Reviews, 2017, 46, 4218-4244.	38.1	1,709
7	Suppressing non-controlled leakage of hydrophilic payloads from redox-responsive nanocapsules. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2017, 532, 2-7.	4.7	5
8	Osmotic pressure-dependent release profiles of payloads from nanocontainers by co-encapsulation of simple salts. Nanoscale, 2016, 8, 12998-13005.	5.6	19
9	A triblock terpolymer vs. blends of diblock copolymers for nanocapsules addressed by three independent stimuli. Polymer Chemistry, 2016, 7, 3434-3443.	3.9	39
10	The pro-active payload strategy significantly increases selective release from mesoporous nanocapsules. Journal of Controlled Release, 2016, 242, 119-125.	9.9	29
11	Protein corona change the drug release profile of nanocarriers: The "overlooked―factor at the nanobio interface. Colloids and Surfaces B: Biointerfaces, 2014, 123, 143-149.	5.0	144
12	Temperature: The "lgnored―Factor at the NanoBio Interface. ACS Nano, 2013, 7, 6555-6562.	14.6	299
13	Pyrolytic carbon coating for cytocompatibility of titanium oxide nanoparticles: a promising candidate for medical applications. Nanotechnology, 2012, 23, 045102.	2.6	15
14	Toxicity of nanomaterials. Chemical Society Reviews, 2012, 41, 2323-2343.	38.1	1,221