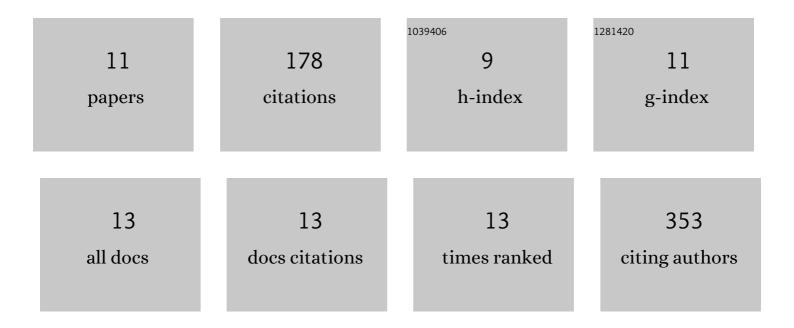
Didem Mumcuoglu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4272873/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Cellular Internalization of Therapeutic Oligonucleotides by Peptide Amphiphile Nanofibers and Nanospheres. ACS Applied Materials & Interfaces, 2016, 8, 11280-11287.	4.0	33
2	Oligonucleotide Delivery with Cell Surface Binding and Cell Penetrating Peptide Amphiphile Nanospheres. Molecular Pharmaceutics, 2015, 12, 1584-1591.	2.3	27
3	Collagen I derived recombinant protein microspheres as novel delivery vehicles for bone morphogenetic protein-2. Materials Science and Engineering C, 2018, 84, 271-280.	3.8	24
4	Noncovalent functionalization of mesoporous silica nanoparticles with amphiphilic peptides. Journal of Materials Chemistry B, 2014, 2, 2168-2174.	2.9	20
5	Follistatin Effects in Migration, Vascularization, and Osteogenesis in vitro and Bone Repair in vivo. Frontiers in Bioengineering and Biotechnology, 2019, 7, 38.	2.0	16
6	Novel In Situ Gelling Hydrogels Loaded with Recombinant Collagen Peptide Microspheres as a Slowâ€Release System Induce Ectopic Bone Formation. Advanced Healthcare Materials, 2018, 7, e1800507.	3.9	15
7	Bio-inspired polymeric iron-doped hydroxyapatite microspheres as a tunable carrier of rhBMP-2. Materials Science and Engineering C, 2021, 119, 111410.	3.8	12
8	How to use BMP-2 for clinical applications? A review on pros and cons of existing delivery strategies. Journal of Translational Science, 2017, 3, .	0.2	12
9	Oxidative stress in pancreatic alpha and beta cells as a selection criterion for biocompatible biomaterials. Biomaterials, 2021, 267, 120449.	5.7	11
10	Peptide nanofibers for controlled growth factor release. Therapeutic Delivery, 2013, 4, 651-654.	1.2	4
11	Site-Directed Immobilization of an Engineered Bone Morphogenetic Protein 2 (BMP2) Variant to Collagen-Based Microspheres Induces Bone Formation In Vivo. International Journal of Molecular Sciences, 2022, 23, 3928.	1.8	3