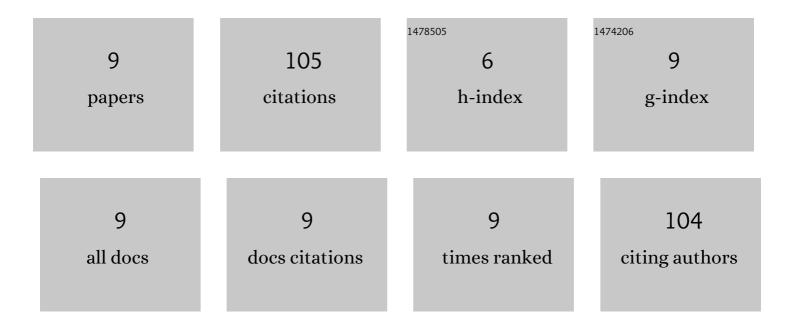
Akihisa Otaka

List of Publications by Year in descending order

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Δειμικά Οτάκα

#	Article	IF	CITATIONS
1	Particle-stabilized oil-in-water emulsions as a platform for topical lipophilic drug delivery. Colloids and Surfaces B: Biointerfaces, 2021, 197, 111423.	5.0	21
2	Enhancement of osteoblast differentiation using poly(ethylene sodium phosphate). Materialia, 2021, 15, 100977.	2.7	6
3	Adhesion of Flk1-expressing cells under shear flow in phospholipid polymer-coated immunoaffinity channels. Journal of Micromechanics and Microengineering, 2021, 31, 045012.	2.6	4
4	Lanoconazole-loaded emulsion stabilized with cellulose nanocrystals decorated with polyphosphoesters reduced inflammatory edema in a mouse model. Polymer Journal, 2021, 53, 1493-1498.	2.7	2
5	Impact of REDV peptide density and its linker structure on the capture, movement, and adhesion of flowing endothelial progenitor cells in microfluidic devices. Materials Science and Engineering C, 2021, 129, 112381.	7.3	10
6	Boneâ€ŧargeting phospholipid polymers to solubilize the lipophilic anticancer drug. Journal of Biomedical Materials Research - Part A, 2020, 108, 2090-2099.	4.0	10
7	Endocytosis of poly(ethylene sodium phosphate) by macrophages and the effect of polymer length on cellular uptake. Journal of Industrial and Engineering Chemistry, 2019, 75, 115-122.	5.8	9
8	Bone-targeting poly(ethylene sodium phosphate). Biomaterials Science, 2018, 6, 91-95.	5.4	25
9	Label-Free Separation of Induced Pluripotent Stem Cells with Anti-SSEA-1 Antibody Immobilized Microfluidic Channel. Langmuir, 2017, 33, 1576-1582.	3.5	18