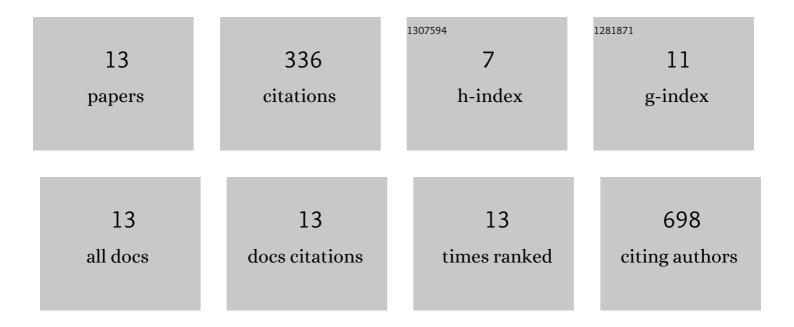


List of Publications by Year in descending order

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ΒΟ ΤΑΝ

#	Article	IF	CITATIONS
1	Regulation of MRI contrast and cellular retention time by cellular interfacial distribution of Gd agents: Implications for stem cell tracking. Magnetic Resonance Letters, 2022, 2, 48-55.	1.3	0
2	Naphthalene-facilitated self-assembly of a Gd-chelate as a novel <i>T</i> ₂ MRI contrast agent for visualization of stem cell transplants. Journal of Materials Chemistry B, 2021, 9, 5729-5737.	5.8	1
3	IQF characterization of a cathepsin B-responsive nanoprobe for report of differentiation of HL60 cells into macrophages. RSC Advances, 2021, 11, 16522-16529.	3.6	2
4	FITC characterization of a cathepsin Bâ€responsive nanoprobe for report of differentiation of HL60 cells into macrophages. Journal of Peptide Science, 2021, , e3371.	1.4	0
5	Cellâ€assembled nanoclusters of MSCâ€ŧargeting Gdâ€DOTAâ€peptide as a <i>T</i> ₂ contrast agent for MRI cell tracking. Journal of Peptide Science, 2018, 24, e3077.	1.4	5
6	Cell-assembled (Gd-DOTA)i-triphenylphosphonium (TPP) nanoclusters as a T2 contrast agent reveal in vivo fates of stem cell transplants. Nano Research, 2018, 11, 1625-1641.	10.4	12
7	MRI reveals slow clearance of dead cell transplants in mouse forelimb muscles. Molecular Medicine Reports, 2017, 16, 4068-4074.	2.4	3
8	Preoperative Detection and Intraoperative Visualization of Brain Tumors for More Precise Surgery: A New Dual-Modality MRI and NIR Nanoprobe. Small, 2015, 11, 4517-4525.	10.0	128
9	Preparation and thermodynamic properties of Felodipine form IV. Journal of Thermal Analysis and Calorimetry, 2015, 120, 947-951.	3.6	8
10	Modified VEGF targets the ischemic myocardium and promotes functional recovery after myocardial infarction. Journal of Controlled Release, 2015, 213, 27-35.	9.9	44
11	The interplay of T1- and T2-relaxation on T1-weighted MRI of hMSCs induced by Gd-DOTA-peptides. Biomaterials, 2014, 35, 4168-4174.	11.4	25
12	Magnetic resonance imaging of Fe3O4@SiO2-labeled human mesenchymal stem cells in mice at 11.7ÂT. Biomaterials, 2013, 34, 3010-3019.	11.4	58
13	Physicochemical Characterization of Felodipine-Kollidon VA64 Amorphous Solid Dispersions Prepared by Hot-Melt Extrusion. Journal of Pharmaceutical Sciences, 2013, 102, 1915-1923.	3.3	50