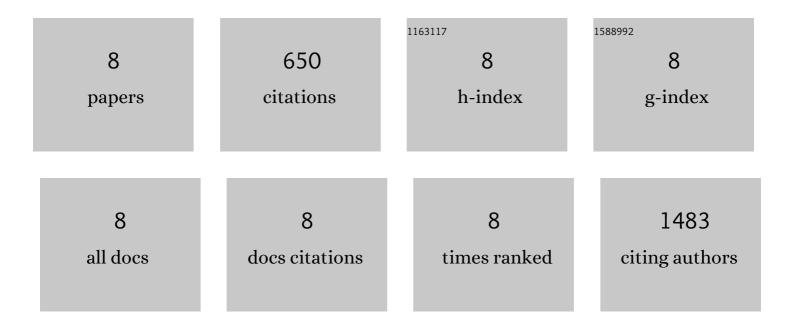
Minjung Cho

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Surface-optimized core–shell nanocomposites (Fe ₃ O ₄ @Mn _x Fe _y O ₄) for ultra-high uranium sorption and low-field separation in water. Environmental Science: Nano, 2018, 5, 2252-2256.	4.3	12
2	TPA Immobilization on Iron Oxide Nanocubes and Localized Magnetic Hyperthermia Accelerate Blood Clot Lysis. Advanced Functional Materials, 2015, 25, 1709-1718.	14.9	61
3	Surface functionalized manganese ferrite nanocrystals for enhanced uranium sorption and separation in water. Journal of Materials Chemistry A, 2015, 3, 21930-21939.	10.3	58
4	Engineered manganese oxide nanocrystals for enhanced uranyl sorption and separation. Environmental Science: Nano, 2015, 2, 500-508.	4.3	43
5	A Novel, Reactive Green Iron Sulfide (Sulfide Green Rust) Formed on Iron Oxide Nanocrystals. Chemistry of Materials, 2015, 27, 700-707.	6.7	13
6	Gadolinium oxide nanoplates with high longitudinal relaxivity for magnetic resonance imaging. Nanoscale, 2014, 6, 13637-13645.	5.6	72
7	Synthesis of Multifunctional Magnetic NanoFlakes for Magnetic Resonance Imaging, Hyperthermia, and Targeting ACS Applied Materials & Interfaces, 2014, 6, 12939-12946.	8.0	53
8	Antioxidant Properties of Cerium Oxide Nanocrystals as a Function of Nanocrystal Diameter and Surface Coating. ACS Nano, 2013, 7, 9693-9703.	14.6	338