

Shuqin Jiang

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Appropriate regulation of magnesium on hydroxyapatite crystallization in simulated body fluids. CrystEngComm, 2021, 23, 678-683.	1.3	7
2	In Situ Exosomal MicroRNA Determination by Target-Triggered SERS and Fe ₃ O ₄ @TiO ₂ -Based Exosome Accumulation. ACS Sensors, 2021, 6, 852-862.	4.0	56
3	Decabromodiphenyl ether induces male reproductive toxicity by activating mitochondrial apoptotic pathway through glycolipid metabolism dysbiosis. Chemosphere, 2021, 285, 131512.	4.2	15
4	Dual signal amplification strategy for high-sensitivity detection of copper species in bio-samples with a tunable dynamic range. Chemical Communications, 2018, 54, 2542-2545.	2.2	11
5	Citrate Improves Collagen Mineralization via Interface Wetting: A Physicochemical Understanding of Biomineralization Control. Advanced Materials, 2018, 30, 1704876.	11.1	139
6	Amorphous Phase Mediated Crystallization: Fundamentals of Biomineralization. Crystals, 2018, 8, 48.	1.0	42
7	Effect of the aggregation state of amorphous calcium phosphate on hydroxyapatite nucleation kinetics. RSC Advances, 2017, 7, 25497-25503.	1.7	38
8	Less is more: silicate in the crystallization of hydroxyapatite in simulated body fluids. CrystEngComm, 2016, 18, 379-383.	1.3	24
9	Amorphous calcium phosphate phase-mediated crystal nucleation kinetics and pathway. Faraday Discussions, 2015, 179, 451-461.	1.6	66
10	Stabilizing amorphous calcium phosphate phase by citrate adsorption. CrystEngComm, 2014, 16, 1864-1867.	1.3	66
11	Faster nucleation at lower pH: amorphous phase mediated nucleation kinetics. Physical Chemistry Chemical Physics, 2013, 15, 12530.	1.3	34