

Gyeongwon Yun

List of Publications by Year in descending order

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papers

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933447
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674
citing authors

#	ARTICLE	IF	CITATIONS
1	Polyphenol-Mediated Assembly of Proteins for Engineering Functional Materials. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 15618-15625.	13.8	138
2	Spray Assembly of Metal-Phenolic Networks: Formation, Growth, and Applications. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 33721-33729.	8.0	92
3	Self-Assembled Metal-Phenolic Networks on Emulsions as Low-Fouling and pH-Responsive Particles. <i>Small</i> , 2018, 14, e1802342.	10.0	58
4	Synthesis of Metal Nanoparticles in Metal-Phenolic Networks: Catalytic and Antimicrobial Applications of Coated Textiles. <i>Advanced Healthcare Materials</i> , 2018, 7, 1700934.	7.6	55
5	Modular Assembly of Host-Guest Metal-Phenolic Networks Using Macrocyclic Building Blocks. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 275-280.	13.8	51
6	Engineering of Nebulized Metal-Phenolic Capsules for Controlled Pulmonary Deposition. <i>Advanced Science</i> , 2020, 7, 1902650.	11.2	46
7	The Biomolecular Corona in 2D and Reverse: Patterning Metal-Phenolic Networks on Proteins, Lipids, Nucleic Acids, Polysaccharides, and Fingerprints. <i>Advanced Functional Materials</i> , 2020, 30, 1905805.	14.9	33
8	Effective Removal of Toxic Heavy Metal Ions from Aqueous Solution by CaCO ₃ Microparticles. <i>Water, Air, and Soil Pollution</i> , 2018, 229, 1.	2.4	24
9	Ricocheting Droplets Moving on Super-Repellent Surfaces. <i>Advanced Science</i> , 2019, 6, 1901846.	11.2	20
10	Polyphenol-Mediated Assembly of Proteins for Engineering Functional Materials. <i>Angewandte Chemie</i> , 2020, 132, 15748-15755.	2.0	17
11	Modular Assembly of Host-Guest Metal-Phenolic Networks Using Macrocyclic Building Blocks. <i>Angewandte Chemie</i> , 2020, 132, 281-286.	2.0	10