

Hwea Yoon Kim

List of Publications by Year in descending order

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7
papers

114
citations

1684188

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1872680

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docs citations

7
times ranked

255
citing authors

#	ARTICLE	IF	CITATIONS
1	Siloxane-Encapsulated Upconversion Nanoparticle Hybrid Composite with Highly Stable Photoluminescence against Heat and Moisture. ACS Applied Materials & Interfaces, 2019, 11, 15952-15959.	8.0	13
2	17: Sol-Gel Derived and Thermally Cured Siloxane Encapsulated Quantum Dot Hybrid Material with Excellent Stabilities. Digest of Technical Papers SID International Symposium, 2018, 49, 1651-1653.	0.3	0
3	Heat- and water-proof quantum dot/siloxane composite film: Effect of quantum dot-siloxane linkage. Journal of the Society for Information Display, 2017, 25, 108-116.	2.1	5
4	2: Distinguished Student Paper: Quantum Dot/Siloxane Composite Film Exceptionally Stable Against Heat and Moisture. Digest of Technical Papers SID International Symposium, 2017, 48, 451-454.	0.3	2
5	4: Composition Optimization of Transparent Glass-fabric Reinforced Siloxane Hybrid (GFRHybrimer) Films for Thermally Stable Flexible Display Substrate Film. Digest of Technical Papers SID International Symposium, 2017, 48, 150-152.	0.3	6
6	Quantum Dot/Siloxane Composite Film Exceptionally Stable against Oxidation under Heat and Moisture. Journal of the American Chemical Society, 2016, 138, 16478-16485.	13.7	73
7	350°C processable low-CTE transparent glass-fabric-reinforced hybrimer film for flexible substrates. Journal of Information Display, 2015, 16, 57-64.	4.0	15