

# Hwea Yoon Kim

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3090385/publications.pdf>

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7  
papers

114  
citations

1684188

5  
h-index

1872680

6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

255  
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantum Dot/Siloxane Composite Film Exceptionally Stable against Oxidation under Heat and Moisture. <i>Journal of the American Chemical Society</i> , 2016, 138, 16478-16485.	13.7	73
2	350°C processable low-CTE transparent glass-fabric-reinforced hybri-mer film for flexible substrates. <i>Journal of Information Display</i> , 2015, 16, 57-64.	4.0	15
3	Siloxane-Encapsulated Upconversion Nanoparticle Hybrid Composite with Highly Stable Photoluminescence against Heat and Moisture. <i>ACS Applied Materials &amp; Interfaces</i> , 2019, 11, 15952-15959.	8.0	13
4	12: Composition Optimization of Transparent Glass-fabric Reinforced Siloxane Hybrid (GFRHybri-mer) Films for Thermally Stable Flexible Display Substrate Film. <i>Digest of Technical Papers SID International Symposium</i> , 2017, 48, 150-152.	0.3	6
5	Heat- and water-proof quantum dot/siloxane composite film: Effect of quantum dot-siloxane linkage. <i>Journal of the Society for Information Display</i> , 2017, 25, 108-116.	2.1	5
6	32: Distinguished Student Paper: Quantum Dot/Siloxane Composite Film Exceptionally Stable Against Heat and Moisture. <i>Digest of Technical Papers SID International Symposium</i> , 2017, 48, 451-454.	0.3	2
7	17: Sol-Gel Derived and Thermally Cured Siloxane Encapsulated Quantum Dot Hybrid Material with Excellent Stabilities. <i>Digest of Technical Papers SID International Symposium</i> , 2018, 49, 1651-1653.	0.3	0