

Youngchang Yu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11905611/publications.pdf>

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6
papers

585
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

807
citing authors

#	ARTICLE	IF	CITATIONS
1	Suppressing molecular motions for enhanced room-temperature phosphorescence of metal-free organic materials. <i>Nature Communications</i> , 2015, 6, 8947.	12.8	344
2	Room-Temperature-Phosphorescence-Based Dissolved Oxygen Detection by Core-Shell Polymer Nanoparticles Containing Metal-Free Organic Phosphors. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 16207-16211.	13.8	155
3	Room-Temperature-Phosphorescence-Based Dissolved Oxygen Detection by Core-Shell Polymer Nanoparticles Containing Metal-Free Organic Phosphors. <i>Angewandte Chemie</i> , 2017, 129, 16425-16429.	2.0	40
4	Synthesis of solvent-free acrylic pressure-sensitive adhesives via visible-light-driven photocatalytic radical polymerization without additives. <i>Green Chemistry</i> , 2020, 22, 8289-8297.	9.0	19
5	Visible-Light-Curable Solvent-Free Acrylic Pressure-Sensitive Adhesives via Photoredox-Mediated Radical Polymerization. <i>Molecules</i> , 2021, 26, 385.	3.8	15
6	Assembly and alignment of conjugated polymers: materials design, processing, and applications. <i>MRS Communications</i> , 2015, 5, 169-189.	1.8	12