

Young S Park

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Novel Phenothiazine-Based Self-Assembled Monolayer as a Hole Selective Contact for Highly Efficient and Stable $\text{p}^{\text{n}}\text{i}^{\text{n}}$ Perovskite Solar Cells. <i>Advanced Energy Materials</i> , 2022, 12, .	19.5	77
2	Impact of sphingosine and acetylsphingosines on the aggregation and toxicity of metal-free and metal-treated amyloid- β^2 . <i>Chemical Science</i> , 2021, 12, 2456-2466.	7.4	9
3	An aza-Diels-Alder approach to chlorinated quinolines, benzoquinolines, and polybenzoquinolines. <i>RSC Advances</i> , 2021, 11, 13722-13730.	3.6	0
4	PN-Doped tetraphenylanthracene: a straightforward synthetic strategy analogous to BN-annulation. <i>Chemical Communications</i> , 2021, 57, 12147-12150.	4.1	2
5	Unveiling 79-Year-Old Ixene and Its BN-Doped Derivative. <i>Angewandte Chemie</i> , 2020, 132, 15001-15005.	2.0	7
6	Unveiling 79-Year-Old Ixene and Its BN-Doped Derivative. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 14891-14895.	13.8	29
7	<i>ipso</i> -Arylative polymerization as a route to π -conjugated polymers: synthesis of poly(3-hexylthiophene). <i>Polymer Chemistry</i> , 2018, 9, 3223-3231.	3.9	5
8	Synthesis of Nitrogen-Containing Rubicene and Tetrabenzopentacene Derivatives. <i>Angewandte Chemie</i> , 2016, 128, 3413-3416.	2.0	21
9	Synthesis of Nitrogen-Containing Rubicene and Tetrabenzopentacene Derivatives. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 3352-3355.	13.8	47
10	An Aza-Diels-Alder Approach to Crowded Benzoquinolines. <i>Organic Letters</i> , 2016, 18, 156-159.	4.6	15
11	Hydrogenation-induced atomic stripes on the MoS_2 surface. <i>Physical Review B</i> , 2015, 92, .	3.2	32
12	Surface-Effect-Induced Optical Bandgap Shrinkage in GaN Nanotubes. <i>Nano Letters</i> , 2015, 15, 4472-4476.	9.1	21
13	An Aza-Diels-Alder Route to Polyquinolines. <i>Macromolecules</i> , 2015, 48, 557-561.	4.8	31
14	Synthesis of Polybenzoquinolines as Precursors for Nitrogen-Doped Graphene Nanoribbons. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 5883-5887.	13.8	25
15	Polymerization of Tellurophene Derivatives by Microwave-Assisted Palladium-Catalyzed <i>ipso</i> -Arylative Polymerization. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 10691-10695.	13.8	61
16	TEM Investigation on Microstructural Characteristics in Nanostructured Al-Mg Alloy. <i>Materials Research Society Symposia Proceedings</i> , 2003, 791, 256.	0.1	1