Kyung Sun Park

List of Publications by Year in descending order

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1307594 1474206 9 260 7 9 citations g-index h-index papers 10 10 10 281 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Concentration-Driven Self-Assembly of PS- <i>b</i> -PLA Bottlebrush Diblock Copolymers in Solution. ACS Polymers Au, 2022, 2, 232-244.	4.1	8
2	Chiral emergence in multistep hierarchical assembly of achiral conjugated polymers. Nature Communications, 2022, 13, 2738.	12.8	20
3	Role of Interfacial Interactions in the Graphene-Directed Assembly of Monolayer Conjugated Polymers. Langmuir, 2022, 38, 6984-6995.	3.5	2
4	Understanding Solution State Conformation and Aggregate Structure of Conjugated Polymers via Small Angle X-ray Scattering. Macromolecules, 2022, 55, 4353-4366.	4.8	22
5	Not All Aggregates Are Made the Same: Distinct Structures of Solution Aggregates Drastically Modulate Assembly Pathways, Morphology, and Electronic Properties of Conjugated Polymers. Advanced Materials, 2022, 34, .	21.0	22
6	When Assembly Meets Processing: Tuning Multiscale Morphology of Printed Conjugated Polymers for Controlled Charge Transport. Chemistry of Materials, 2021, 33, 469-498.	6.7	41
7	What Is the Assembly Pathway of a Conjugated Polymer From Solution to Thin Films?. Frontiers in Chemistry, 2020, 8, 583521.	3.6	21
8	Lyotropic Liquid Crystalline Mesophase Governs Interfacial Molecular Orientation of Conjugated Polymer Thin Films. Chemistry of Materials, 2020, 32, 6043-6054.	6.7	17
9	Tuning conformation, assembly, and charge transport properties of conjugated polymers by printing flow. Science Advances, 2019, 5, eaaw7757.	10.3	105