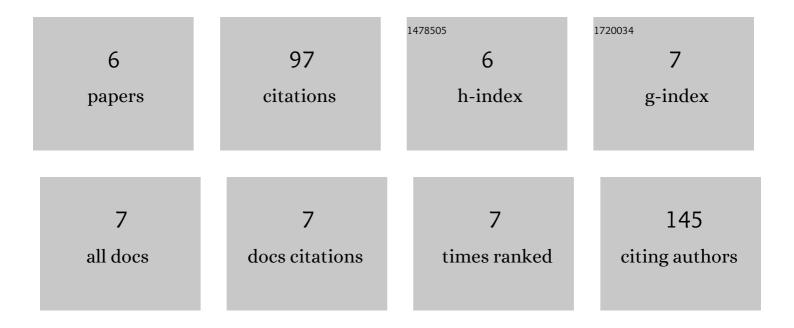
Ki Hyun Kim

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11172184/publications.pdf Version: 2024-02-01



KI HVUN KIM

#	Article	IF	CITATIONS
1	From macromonomers to bottlebrush copolymers with sequence control: synthesis, properties, and applications. Polymer Chemistry, 2022, 13, 2224-2261.	3.9	14
2	Bottlebrush Copolymer as Surface Neutralizer for Vertical Alignment of Block Copolymer Nanodomains in Thin Films. ACS Macro Letters, 2021, 10, 346-353.	4.8	16
3	Highâ€Fidelity, Subâ€5 nm Patterns from Highâ€Ï‡ Block Copolymer Films with Vaporâ€Deposited Ultrathin, Crossâ€Linked Surfaceâ€Modification Layers. Macromolecular Rapid Communications, 2020, 41, e1900514.	3.9	7
4	The effect of chain architecture on the phase behavior of A ₄ B ₄ miktoarm block copolymers. Polymer Chemistry, 2019, 10, 3079-3087.	3.9	11
5	Thermal Approaches to Perpendicular Block Copolymer Microdomains in Thin Films: A Review and Appraisal. Macromolecular Rapid Communications, 2019, 40, e1800728.	3.9	30
6	Nontoxic Formulations of Scintillation Nanocrystals for Use as X-ray Computed Tomography Contrast Agents. Bioconjugate Chemistry, 2017, 28, 171-182.	3.6	18