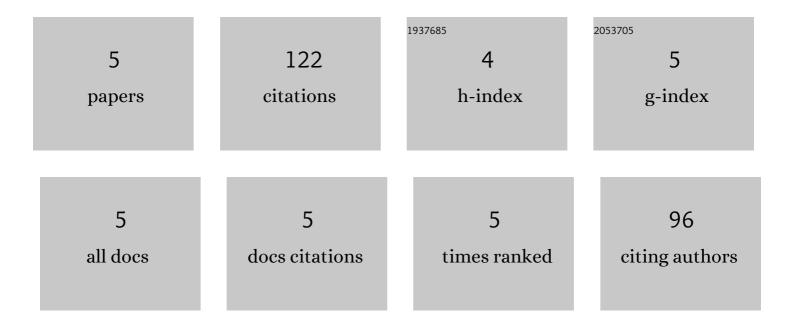
Yusuke Yasuda

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3770064/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Molecular Dynamics of Polyrotaxane in Solution Investigated by Quasi-Elastic Neutron Scattering and Molecular Dynamics Simulation: Sliding Motion of Rings on Polymer. Journal of the American Chemical Society, 2019, 141, 9655-9663.	13.7	50
2	Sliding Dynamics of Ring on Polymer in Rotaxane: A Coarse-Grained Molecular Dynamics Simulation Study. Macromolecules, 2019, 52, 3787-3793.	4.8	25
3	Softness, Elasticity, and Toughness of Polymer Networks with Slide-Ring Cross-Links. Gels, 2021, 7, 91.	4.5	24
4	Molecular Dynamics Simulation and Theoretical Model of Elasticity in Slide-Ring Gels. ACS Macro Letters, 2020, 9, 1280-1285.	4.8	22
5	Dynamic Light Scattering Study on Particle Diffusion in Slide-Ring Gels: Enhanced Fluctuation of Sliding Networks. Nihon Reoroji Gakkaishi, 2020, 48, 161-168.	1.0	1