

# Naoya Torikai

## List of Publications by Year in descending order

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18  
papers

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44  
docs citations

44  
times ranked

435  
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#	ARTICLE	IF	CITATIONS
1	Interfacial Selective Study on the Gelation Behavior of Aqueous Methylcellulose Solution via a Quartz Crystal Microbalance. Langmuir, 2022, , .	3.5	0
2	Adsorbed Polymer Effects on Particle Dispersion in Polymeric Matrix Examined by SANS. , 2021, , .		0
3	Evaluation of Local Gelation Behavior of Aqueous Methylcellulose Solution Using Quartz Crystal Microbalance. Materials Transactions, 2021, 62, 647-654.	1.2	1
4	Development of a Novel Technique Formulating “Pearl” Luster. Journal of Society of Cosmetic Chemists of Japan, 2021, 55, 281-287.	0.1	0
5	Evaluation of Local Gelation Behavior of Aqueous Methylcellulose Solution Using Quartz Crystal Microbalance. Nippon Kinzoku Gakkaishi/Journal of the Japan Institute of Metals, 2021, 85, 23-29.	0.4	0
6	Detailed Structural Study on the Poly(vinyl alcohol) Adsorption Layers on a Si Substrate with Solvent Vapor-Induced Swelling. Langmuir, 2020, 36, 3415-3424.	3.5	16
7	Toughening Effect of Rodlike Cellulose Nanocrystals in Epoxy Adhesive. ACS Applied Polymer Materials, 2020, 2, 1234-1243.	4.4	38
8	X-ray and Neutron Scattering. Journal of the Japan Society of Colour Material, 2020, 93, 348-352.	0.1	0
9	Elucidation of a Heterogeneous Layered Structure in the Thickness Direction of Poly(vinyl alcohol) Films with Solvent Vapor-Induced Swelling. Langmuir, 2019, 35, 11099-11107.	3.5	24
10	Effects of Addition of Large Particles on Lamellar Microphase-Separated Structure of Block Copolymer. Kobunshi Ronbunshu, 2019, 76, 335-340.	0.2	0
11	Depth Distribution of Component for the Thin Films of Binary Polystyrene Blends with Different Molecular Weights. , 2015, , .		1
12	Hydration and Ordering of Lamellar Block Copolymer Films under Controlled Water Vapor. Macromolecules, 2014, 47, 8682-8690.	4.8	12
13	Novel neutron reflectometer SOFIA at J-PARC/MLF for in-situ soft-interface characterization. Polymer Journal, 2013, 45, 100-108.	2.7	134
14	Viscoelastic Properties of Low Molecular Weight Symmetric Poly(styrene- <i>b</i> -2-vinylpyridine)s in the Ordered and Disordered States under Steady Shear Flow. Nihon Reorji Gakkaishi, 2013, 41, 83-91.	1.0	4
15	Adsorption Behavior at the Air/Water Interface for PNIPAM-adsorbed Colloidal Silica. Chemistry Letters, 2012, 41, 1168-1170.	1.3	2
16	Pulsed-neutron Reflectometers with a Horizontal Sample Geometry. Hamon, 2012, 22, 41-42.	0.0	0
17	Precise Analyses of Short-Time Relaxation at Asymmetric Polystyrene Interface in Terms of Molecular Weight by Time-Resolved Neutron Reflectivity Measurements. Macromolecules, 2011, 44, 9424-9433.	4.8	20
18	Surface Characterization of LiFePO <sub>4</sub> Epitaxial Thin Films by X-ray/Neutron Reflectometry. Electrochemistry, 2010, 78, 413-415.	1.4	48