

Tai Yeon Lee

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

1,777
citations

840776

11
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

2130
citing authors

#	ARTICLE	IF	CITATIONS
1	Thiol-enes: Chemistry of the past with promise for the future. <i>Journal of Polymer Science Part A</i> , 2004, 42, 5301-5338.	2.3	1,270
2	The kinetics of vinyl acrylate photopolymerization. <i>Polymer</i> , 2003, 44, 2859-2865.	3.8	93
3	Thiol-Allyl Ether-Methacrylate Ternary Systems. Polymerization Mechanism. <i>Macromolecules</i> , 2007, 40, 1466-1472.	4.8	84
4	Thiol-Allyl Ether-Methacrylate Ternary Systems. Evolution Mechanism of Polymerization-Induced Shrinkage Stress and Mechanical Properties. <i>Macromolecules</i> , 2007, 40, 1473-1479.	4.8	81
5	Surface Modification Using Thiol-Acrylate Conjugate Addition Reactions. <i>Macromolecules</i> , 2007, 40, 5669-5677.	4.8	75
6	The effect of functionalized nanoparticles on thiol-ene polymerization kinetics. <i>Polymer</i> , 2006, 47, 6057-6065.	3.8	50
7	Synthesis, Characterization and Cleavage of Surface-Bound Linear Polymers Formed Using Thiol-Ene Photopolymerizations. <i>Macromolecules</i> , 2008, 41, 7440-7447.	4.8	44
8	Mechanistic Modelling and Network Properties of Ternary Thiol - Vinyl Photopolymerizations. <i>Australian Journal of Chemistry</i> , 2006, 59, 586.	0.9	25
9	(Meth)acrylate vinyl ester hybrid polymerizations. <i>Journal of Polymer Science Part A</i> , 2009, 47, 2509-2517.	2.3	20
10	Synthesis, Initiation, and Polymerization of Photoinitiating Monomers. <i>Macromolecules</i> , 2005, 38, 7529-7531.	4.8	18
11	Characterization and Photopolymerization of Divinyl Fumarate. <i>Macromolecules</i> , 2007, 40, 6172-6180.	4.8	14
12	Controlling phase separated domains in UV-curable formulations with OH-functionalized prepolymers. <i>Polymer Chemistry</i> , 2022, 13, 3102-3115.	3.9	3