Larry F Rhodes

List of Publications by Year
in descending order

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13	582	1163117 8	1199594 12
papers	citations	h-index	g-index

13	13	13	346
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Addition Polymerization of Norbornene-Type Monomers Using Neutral Nickel Complexes Containing Fluorinated Aryl Ligands. Macromolecules, 2003, 36, 2623-2632.	4.8	162
2	Novel, Efficient, Palladium-Based System for the Polymerization of Norbornene Derivatives:â€‰ Scope and Mechanism. Organometallics, 2001, 20, 2802-2812.	2.3	149
3	Addition Polymerization of Norbornene-Type Monomers. High Activity Cationic Allyl Palladium Catalysts. Macromolecules, 2002, 35, 8969-8977.	4.8	108
4	Synthesis and Nonlinear-Optical Properties of Vinyl-Addition Poly(norbornene)s. Macromolecules, 2004, 37, 5163-5178.	4.8	87
5	Photopatterning of Low Dielectric Constant Cycloolefin Polymers Using Azides and Diazirines. ACS Applied Polymer Materials, 2020, 2, 1819-1826.	4.4	21
6	New Resin Systems for 157nm Lithography.. Journal of Photopolymer Science and Technology = [Fotoporima Konwakai Shi], 2001, 14, 603-611.	0.3	14
7	The Effect of End Group Modification on the Transparency of Vinyl Addition Norbornene Polymers at 193 nm. Macromolecular Chemistry and Physics, 2005, 206, 1988-2000.	2.2	12
8	New Fluorinated Resins for 157 nm Lithography Application. Journal of Photopolymer Science and Technology = [Fotoporima Konwakai Shi], 2003, 16, 581-590.	0.3	9
9	Palladium Catalyzed Vinyl Addition Poly(norbornenes): Formic Acid as a Chain Transfer Agent. Mechanism and Polymer Optical Properties. Journal of Photopolymer Science and Technology = [Fotoporima Konwakai Shi], 2013, 26, 431-439.	0.3	6
10	Optical Density at 193nm of Vinyl Addition Poly(norbornene) Made Using Hydrogen as a Chain Transfer Agent. Journal of Photopolymer Science and Technology = [Fotoporima Konwakai Shi], 2010, 23, 715-719.	0.3	5
11	Polymers of norbornenylâ€4â€phenol: Dissolution rate characteristics, positive tone photoâ€patterning, and polymer properties. Journal of Applied Polymer Science, 2017, 134, .	2.6	4
12	Development of optically transparent cyclic olefin photoresist binder resins. , 2005, , .		3
13	Formation of Phenoxynorbornane Pendant Groups by Acid-Catalyzed Hydroalkoxylation of Poly(hydroxystyrene) and Its Application to Photopatterning. ACS Applied Materials & Interfaces, 2019, 11, 19489-19494.	8.0	2