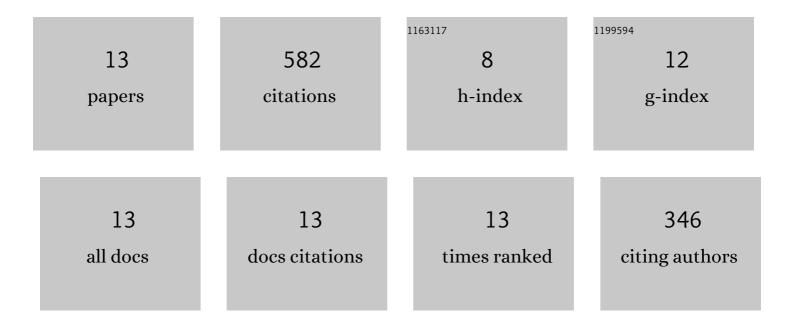
Larry F Rhodes

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Photopatterning of Low Dielectric Constant Cycloolefin Polymers Using Azides and Diazirines. ACS Applied Polymer Materials, 2020, 2, 1819-1826. | 4.4 | 21 |
| 2 | 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 |
| 3 | 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 |
| 4 | 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 |
| 5 | 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 |
| 6 | 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 |
| 7 | Development of optically transparent cyclic olefin photoresist binder resins. , 2005, , . | | 3 |
| 8 | Synthesis and Nonlinear-Optical Properties of Vinyl-Addition Poly(norbornene)s. Macromolecules, 2004, 37, 5163-5178. | 4.8 | 87 |
| 9 | Addition Polymerization of Norbornene-Type Monomers Using Neutral Nickel Complexes Containing Fluorinated Aryl Ligands. Macromolecules, 2003, 36, 2623-2632. | 4.8 | 162 |
| 10 | New Fluorinated Resins for 157 nm Lithography Application. Journal of Photopolymer Science and Technology = [Fotoporima Konwakai Shi], 2003, 16, 581-590. | 0.3 | 9 |
| 11 | Addition Polymerization of Norbornene-Type Monomers. High Activity Cationic Allyl Palladium Catalysts. Macromolecules, 2002, 35, 8969-8977. | 4.8 | 108 |
| 12 | Novel, Efficient, Palladium-Based System for the Polymerization of Norbornene Derivatives:  Scope and Mechanism. Organometallics, 2001, 20, 2802-2812. | 2.3 | 149 |
| 13 | New Resin Systems for 157nm Lithography Journal of Photopolymer Science and Technology = [Fotoporima Konwakai Shi], 2001, 14, 603-611. | 0.3 | 14 |