

# Valerie Finnemeyer

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

5

papers

46

citations

3

h-index

5

g-index

5

ext. papers

51

ext. citations

2.1

avg, IF

1.16

L-index

#	Paper	IF	Citations
5	Process for a Reactive Monomer Alignment Layer for Liquid Crystals Formed on an Azodye Sublayer. <i>Materials</i> , <b>2018</b> , 11,	3.5	7
4	Design of a sensitive uncooled thermal imager based on a liquid crystal Fabry-Perot interferometer. <i>Applied Optics</i> , <b>2018</b> , 57, 8264-8271	1.7	
3	Effects of humidity and surface on photoalignment of brilliant yellow. <i>Liquid Crystals</i> , <b>2017</b> , 44, 863-872	2.3	29
2	A Scalable Fabrication Process for Liquid Crystal-Based Uncooled Thermal Imagers. <i>Journal of Microelectromechanical Systems</i> , <b>2016</b> , 25, 479-488	2.5	3
1	67.1: Reactive Mesogen Stabilized Azodye Alignment for High-Contrast Displays. <i>Digest of Technical Papers SID International Symposium</i> , <b>2015</b> , 46, 991-993	0.5	7