

# Daniel J Slotcavage

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/264367/publications.pdf>

Version: 2024-02-01

7  
papers

3,817  
citations

1307594

7  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

5875  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of Cation Composition on the Mechanical Stability of Perovskite Solar Cells. <i>Advanced Energy Materials</i> , 2018, 8, 1702116.	19.5	130
2	Bistable Black Electrochromic Windows Based on the Reversible Metal Electrodeposition of Bi and Cu. <i>ACS Energy Letters</i> , 2018, 3, 104-111.	17.4	91
3	Factors that Determine the Length Scale for Uniform Tinting in Dynamic Windows Based on Reversible Metal Electrodeposition. <i>ACS Energy Letters</i> , 2018, 3, 2823-2828.	17.4	50
4	Light-Induced Phase Segregation in Halide-Perovskite Absorbers. <i>ACS Energy Letters</i> , 2016, 1, 1199-1205.	17.4	532
5	Perovskite-perovskite tandem photovoltaics with optimized band gaps. <i>Science</i> , 2016, 354, 861-865.	12.6	1,107
6	Mapping Electric Field-Induced Switchable Poling and Structural Degradation in Hybrid Lead Halide Perovskite Thin Films. <i>Advanced Energy Materials</i> , 2015, 5, 1500962.	19.5	225
7	Reversible photo-induced trap formation in mixed-halide hybrid perovskites for photovoltaics. <i>Chemical Science</i> , 2015, 6, 613-617.	7.4	1,682