

# Richard Swartwout

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9901455/publications.pdf>

Version: 2024-02-01

8  
papers

647  
citations

1478505

6  
h-index

1720034

7  
g-index

10  
all docs

10  
docs citations

10  
times ranked

1378  
citing authors

#	ARTICLE	IF	CITATIONS
1	An ingestible bacterial-electronic system to monitor gastrointestinal health. <i>Science</i> , 2018, 360, 915-918.	12.6	380
2	Scalable Deposition Methods for Large-Area Production of Perovskite Thin Films. <i>Energy and Environmental Materials</i> , 2019, 2, 119-145.	12.8	153
3	Assessing the Regulatory Requirements of Lead-Based Perovskite Photovoltaics. <i>Joule</i> , 2020, 4, 970-974.	24.0	41
4	Acetonitrile based single step slot-die compatible perovskite ink for flexible photovoltaics. <i>RSC Advances</i> , 2019, 9, 37415-37423.	3.6	34
5	High-Speed Vapor Transport Deposition of Perovskite Thin Films. <i>ACS Applied Materials &amp; Interfaces</i> , 2019, 11, 32928-32936.	8.0	24
6	Predicting Low Toxicity and Scalable Solvent Systems for High-Speed Roll-to-Roll Perovskite Manufacturing. <i>Solar Rrl</i> , 2022, 6, 2100567.	5.8	7
7	Gating heat transport by manipulating convection in a magnetic nanofluid. <i>Applied Physics Letters</i> , 2013, 102, .	3.3	6
8	Predicting Low Toxicity and Scalable Solvent Systems for High-Speed Roll-to-Roll Perovskite Manufacturing. <i>Solar Rrl</i> , 2022, 6, .	5.8	0