

# Jay Lewis

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10429377/publications.pdf>

Version: 2024-02-01

8  
papers

1,012  
citations

1307594

7  
h-index

1720034

7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

1570  
citing authors

#	ARTICLE	IF	CITATIONS
1	Material challenge for flexible organic devices. <i>Materials Today</i> , 2006, 9, 38-45.	14.2	582
2	Highly flexible transparent electrodes for organic light-emitting diode-based displays. <i>Applied Physics Letters</i> , 2004, 85, 3450-3452.	3.3	245
3	Development and evaluation of bend-testing techniques for flexible-display applications. <i>Journal of the Society for Information Display</i> , 2005, 13, 575.	2.1	62
4	A method to evaluate mechanical performance of thin transparent films for flexible displays. <i>Thin Solid Films</i> , 2007, 515, 4745-4752.	1.8	56
5	Uniform and Reliable GaN <i>p-i-n</i> Ultraviolet Avalanche Photodiode Arrays. <i>IEEE Photonics Technology Letters</i> , 2016, 28, 2015-2018.	2.5	26
6	Comparison of AlGaIn ultraviolet avalanche photodiodes grown on free-standing GaN and sapphire substrates. <i>Applied Physics Express</i> , 2015, 8, 122202.	2.4	23
7	Mechanical Performance of Thin Films in Flexible Displays. <i>Materials Research Society Symposia Proceedings</i> , 2004, 814, 307.	0.1	15
8	Demonstration of uniform and reliable GaN <i>p-i-p-i-n</i> separate-absorption and multiplication ultraviolet avalanche photodiode arrays with large detection area. , 2019, , .		3