

# Chris Dwyer

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5352794/publications.pdf>

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7  
papers

83  
citations

2258059

3  
h-index

2272923

4  
g-index

7  
all docs

7  
docs citations

7  
times ranked

146  
citing authors

#	ARTICLE	IF	CITATIONS
1	Modeling and Experimental Validation of Large Scale Fluorescence Sensor Networks. , 2017, , .		1
2	Renewable DNA seesaw logic circuits enabled by photoregulation of toehold-mediated strand displacement. RSC Advances, 2017, 7, 28130-28144.	3.6	37
3	Self-Assembled Resonance Energy Transfer Keys for Secure Communication over Classical Channels. ACS Nano, 2015, 9, 11840-11848.	14.6	27
4	Fabrication Defects and Fault Models for DNA Self-Assembled Nanoelectronics. , 2008, , .		3
5	Quantitative analysis of individual metal-CdSe-metal nanowire field-effect transistors. Applied Physics Letters, 2008, 92, 112105.	3.3	11
6	A self-organizing defect tolerant SIMD architecture. ACM Journal on Emerging Technologies in Computing Systems, 2007, 3, 10.	2.3	3
7	Self-Assembled Networks: Control vs. Complexity. , 2006, , .		1