

# Kevin M Cherry

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11913691/publications.pdf>

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5  
papers

523  
citations

1684188

5  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

607  
citing authors

#	ARTICLE	IF	CITATIONS
1	Scaling up molecular pattern recognition with DNA-based winner-take-all neural networks. <i>Nature</i> , 2018, 559, 370-376.	27.8	338
2	Characterization of Resilin-Based Materials for Tissue Engineering Applications. <i>Biomacromolecules</i> , 2012, 13, 3678-3685.	5.4	77
3	Compiler-aided systematic construction of large-scale DNA strand displacement circuits using unpurified components. <i>Nature Communications</i> , 2017, 8, 14373.	12.8	66
4	Modular cloning and protein expression of long, repetitive resilin-based proteins. <i>Protein Expression and Purification</i> , 2012, 82, 90-96.	1.3	31
5	Sequential Monte Carlo tracking of the marginal artery by multiple cue fusion and random forest regression. <i>Medical Image Analysis</i> , 2015, 19, 164-175.	11.6	11