

# Xili Liu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2912605/publications.pdf>

Version: 2024-02-01

7  
papers

277  
citations

1684188  
5  
h-index

1872680  
6  
g-index

14  
all docs

14  
docs citations

14  
times ranked

394  
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesizing a novel genetic sequential logic circuit: a push-on push-off switch. <i>Molecular Systems Biology</i> , 2010, 6, 350.	7.2	114
2	Reliable cell cycle commitment in budding yeast is ensured by signal integration. <i>ELife</i> , 2015, 4, .	6.0	67
3	Computationally enhanced quantitative phase microscopy reveals autonomous oscillations in mammalian cell growth. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 27388-27399.	7.1	32
4	YAP regulates cell size and growth dynamics via non-cell autonomous mediators. <i>ELife</i> , 2020, 9, .	6.0	28
5	A Quantitative Study of $\lambda$ -Phage SWITCH and Its Components. <i>Biophysical Journal</i> , 2007, 92, 2685-2693.	0.5	14
6	A Case Study of the Dynamics of In Vitro DNA Evolution Under Constant Selection Pressure. <i>Journal of Molecular Evolution</i> , 2009, 68, 14-27.	1.8	2
7	Dynamics of DNA in vitro evolution. <i>Progress in Natural Science: Materials International</i> , 2009, 19, 137-144.	4.4	0