

# Zhenjie Xu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8895015/publications.pdf>

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3  
papers

1,067  
citations

2258059

3  
h-index

2550090

3  
g-index

3  
all docs

3  
docs citations

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times ranked

1508  
citing authors

#	ARTICLE	IF	CITATIONS
1	Tubulin acetylation protects long-lived microtubules against mechanical ageing. <i>Nature Cell Biology</i> , 2017, 19, 391-398.	10.3	359
2	Microtubules acquire resistance from mechanical breakage through intralumenal acetylation. <i>Science</i> , 2017, 356, 328-332.	12.6	342
3	The major $\alpha$ -tubulin K40 acetyltransferase $\alpha$ -TAT1 promotes rapid ciliogenesis and efficient mechanosensation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 21517-21522.	7.1	366