

# Mark A Tsuchida

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9119611/publications.pdf>

Version: 2024-02-01

4  
papers

446  
citations

2258059

3  
h-index

2272923

4  
g-index

5  
all docs

5  
docs citations

5  
times ranked

810  
citing authors

#	ARTICLE	IF	CITATIONS
1	Myosin II contributes to cell-scale actin network treadmilling through network disassembly. <i>Nature</i> , 2010, 465, 373-377.	27.8	343
2	Hydrogen bond dynamics in the active site of photoactive yellow protein. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 9232-9237.	7.1	73
3	Cell Mechanics at the Rear Act to Steer the Direction of Cell Migration. <i>Cell Systems</i> , 2020, 11, 286-299.e4.	6.2	20
4	Decoupling the Coupling: Surface Attachment in Actin-Based Motility. <i>ACS Chemical Biology</i> , 2007, 2, 221-224.	3.4	3