

# Josephine Yu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9556905/publications.pdf>

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7  
papers

96  
citations

1937685

4  
h-index

1872680

6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

42  
citing authors

#	ARTICLE	IF	CITATIONS
1	Linear systems on tropical curves. <i>Mathematische Zeitschrift</i> , 2012, 270, 1111-1140.	0.9	36
2	Product-Mix Auctions and Tropical Geometry. <i>Mathematics of Operations Research</i> , 2019, 44, 1396-1411.	1.3	30
3	Stable intersections of tropical varieties. <i>Journal of Algebraic Combinatorics</i> , 2016, 43, 101-128.	0.8	17
4	Real Tropicalization and Analytification of Semialgebraic Sets. <i>International Mathematics Research Notices</i> , 2022, 2022, 928-958.	1.0	8
5	Computing Tropical Curves via Homotopy Continuation. <i>Experimental Mathematics</i> , 2016, 25, 83-93.	0.7	3
6	Higher connectivity of tropicalizations. <i>Mathematische Annalen</i> , 2022, 384, 1-14.	1.4	2
7	On the Hypergraph Connectivity of Skeleta of Polytopes. <i>Discrete and Computational Geometry</i> , 0, , 1.	0.6	0