

# Willem A Velema

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7303740/publications.pdf>

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6  
papers

164  
citations

1684188

5  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

224  
citing authors

#	ARTICLE	IF	CITATIONS
1	RNA Control by Photoreversible Acylation. <i>Journal of the American Chemical Society</i> , 2018, 140, 3491-3495.	13.7	60
2	Fingerprints of Modified RNA Bases from Deep Sequencing Profiles. <i>Journal of the American Chemical Society</i> , 2017, 139, 17074-17081.	13.7	35
3	Optimized photochemistry enables efficient analysis of dynamic RNA structures and interactomes in genetic and infectious diseases. <i>Nature Communications</i> , 2021, 12, 2344.	12.8	31
4	Chemical reversible crosslinking enables measurement of RNA 3D distances and alternative conformations in cells. <i>Nature Communications</i> , 2022, 13, 911.	12.8	16
5	Polyacetate and Polycarbonate RNA: Acylating Reagents and Properties. <i>Organic Letters</i> , 2019, 21, 5413-5416.	4.6	15
6	Water-Soluble Leaving Group Enables Hydrophobic Functionalization of RNA. <i>Organic Letters</i> , 2018, 20, 6587-6590.	4.6	7