

# Matthew S Verosloff

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4559381/publications.pdf>

Version: 2024-02-01

6  
papers

536  
citations

1937685

4  
h-index

1872680

6  
g-index

11  
all docs

11  
docs citations

11  
times ranked

592  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cell-free biosensors for rapid detection of water contaminants. <i>Nature Biotechnology</i> , 2020, 38, 1451-1459.	17.5	221
2	Point-of-Use Detection of Environmental Fluoride <i>via</i> a Cell-Free Riboswitch-Based Biosensor. <i>ACS Synthetic Biology</i> , 2020, 9, 10-18.	3.8	116
3	Computational design of small transcription activating RNAs for versatile and dynamic gene regulation. <i>Nature Communications</i> , 2017, 8, 1051.	12.8	113
4	A primer on emerging field-deployable synthetic biology tools for global water quality monitoring. <i>Npj Clean Water</i> , 2020, 3, .	8.0	53
5	CRISPR-Cas enzymes: The toolkit revolutionizing diagnostics. <i>Biotechnology Journal</i> , 2021, , 2100304.	3.5	6
6	RNA Sequence and Structure Determinants of Pol III Transcriptional Termination in Human Cells. <i>Journal of Molecular Biology</i> , 2021, 433, 166978.	4.2	4