

# Joana A Vidigal

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9752198/publications.pdf>

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7  
papers

908  
citations

1478505

6  
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1720034

7  
g-index

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9  
docs citations

9  
times ranked

2147  
citing authors

#	ARTICLE	IF	CITATIONS
1	Inducible and reversible inhibition of miRNA-mediated gene repression in vivo. <i>ELife</i> , 2021, 10, .	6.0	23
2	CSC software corrects off-target mediated gRNA depletion in CRISPR-Cas9 essentiality screens. <i>Nature Communications</i> , 2021, 12, 6461.	12.8	4
3	AGO unchained Canonical and non-canonical roles of Argonaute proteins in mammals. <i>Frontiers in Bioscience - Landmark</i> , 2020, 25, 1-42.	3.0	11
4	GuideScan software for improved single and paired CRISPR guide RNA design. <i>Nature Biotechnology</i> , 2017, 35, 347-349.	17.5	205
5	An allelic series of miR-17 <sup>1/492</sup> mutant mice uncovers functional specialization and cooperation among members of a microRNA polycistron. <i>Nature Genetics</i> , 2015, 47, 766-775.	21.4	101
6	In vivo, Argonaute-bound microRNAs exist predominantly in a reservoir of low molecular weight complexes not associated with mRNA. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 767-772.	7.1	108
7	The biological functions of miRNAs: lessons from in vivo studies. <i>Trends in Cell Biology</i> , 2015, 25, 137-147.	7.9	455