

# Ivayla Ivanova

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8593642/publications.pdf>

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7  
papers

947  
citations

1307594

7  
h-index

1720034

7  
g-index

7  
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7  
docs citations

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times ranked

1369  
citing authors

#	ARTICLE	IF	CITATIONS
1	Targeting the RNA m6A Reader YTHDF2 Selectively Compromises Cancer Stem Cells in Acute Myeloid Leukemia. <i>Cell Stem Cell</i> , 2019, 25, 137-148.e6.	11.1	342
2	The RNA m 6 A Reader YTHDF2 Is Essential for the Post-transcriptional Regulation of the Maternal Transcriptome and Oocyte Competence. <i>Molecular Cell</i> , 2017, 67, 1059-1067.e4.	9.7	287
3	mRNA 3' uridylation and poly(A) tail length sculpt the mammalian maternal transcriptome. <i>Nature</i> , 2017, 548, 347-351.	27.8	142
4	The mRNA m6A reader YTHDF2 suppresses proinflammatory pathways and sustains hematopoietic stem cell function. <i>Journal of Experimental Medicine</i> , 2021, 218, .	8.5	90
5	A programmed wave of uridylation-primed mRNA degradation is essential for meiotic progression and mammalian spermatogenesis. <i>Cell Research</i> , 2019, 29, 221-232.	12.0	48
6	Defective germline reprogramming rewires the spermatogonial transcriptome. <i>Nature Structural and Molecular Biology</i> , 2018, 25, 394-404.	8.2	27
7	NANOS2 is a sequence-specific mRNA-binding protein that promotes transcript degradation in spermatogonial stem cells. <i>iScience</i> , 2021, 24, 102762.	4.1	11