

# Guozhen Gao

## List of Publications by Year in descending order

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13  
papers

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1040056

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citing authors

#	ARTICLE	IF	CITATIONS
1	Structure-Function Analysis of Severe Acute Respiratory Syndrome Coronavirus RNA Cap Guanine-N7-Methyltransferase. <i>Journal of Virology</i> , 2013, 87, 6296-6305.	3.4	73
2	PRMT1 loss sensitizes cells to PRMT5 inhibition. <i>Nucleic Acids Research</i> , 2019, 47, 5038-5048.	14.5	69
3	PRMT5 regulates IRES-dependent translation via methylation of hnRNP A1. <i>Nucleic Acids Research</i> , 2017, 45, gkw1367.	14.5	61
4	Genetic deletion or small-molecule inhibition of the arginine methyltransferase PRMT5 exhibit anti-tumoral activity in mouse models of MLL-rearranged AML. <i>Leukemia</i> , 2018, 32, 499-509.	7.2	61
5	Discovery of First-in-Class Protein Arginine Methyltransferase 5 (PRMT5) Degraders. <i>Journal of Medicinal Chemistry</i> , 2020, 63, 9977-9989.	6.4	58
6	Inhibition of Hepatitis B Virus Gene Expression and Replication by Hepatocyte Nuclear Factor 6. <i>Journal of Virology</i> , 2015, 89, 4345-4355.	3.4	30
7	PRMT5 C-terminal Phosphorylation Modulates a 14-3-3/PDZ Interaction Switch. <i>Journal of Biological Chemistry</i> , 2017, 292, 2255-2265.	3.4	29
8	CARM1 inhibition reduces histone acetyltransferase activity causing synthetic lethality in CREBBP/EP300-mutated lymphomas. <i>Leukemia</i> , 2020, 34, 3269-3285.	7.2	28
9	Genetic evidence for partial redundancy between the arginine methyltransferases CARM1 and PRMT6. <i>Journal of Biological Chemistry</i> , 2020, 295, 17060-17070.	3.4	27
10	Inhibition of HIV-1 Transcription and Replication by a Newly Identified Cyclin T1 Splice Variant. <i>Journal of Biological Chemistry</i> , 2013, 288, 14297-14309.	3.4	8
11	SPINDOC binds PARP1 to facilitate PARylation. <i>Nature Communications</i> , 2021, 12, 6362.	12.8	8
12	Regulation of the Alternative Splicing and Function of Cyclin T1 by the Serine-Arginine-Rich Protein ASF/SF2. <i>Journal of Cellular Biochemistry</i> , 2017, 118, 4020-4032.	2.6	1
13	M2 pyruvate kinase enhances HIV-1 transcription from its long terminal repeat. <i>Frontiers in Biology</i> , 2010, 5, 59-66.	0.7	0