

# Uta-Maria Bauer

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9897541/publications.pdf>

Version: 2024-02-01

11  
papers

465  
citations

1163117

8  
h-index

1372567

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

789  
citing authors

#	ARTICLE	IF	CITATIONS
1	PRMT6-mediated methylation of R2 in histone H3 antagonizes H3 K4 trimethylation. <i>Genes and Development</i> , 2007, 21, 3369-3380.	5.9	238
2	Targeting histone acetylation in pulmonary hypertension and right ventricular hypertrophy. <i>British Journal of Pharmacology</i> , 2021, 178, 54-71.	5.4	69
3	Genomic Location of PRMT6-Dependent H3R2 Methylation Is Linked to the Transcriptional Outcome of Associated Genes. <i>Cell Reports</i> , 2018, 24, 3339-3352.	6.4	38
4	Antigen receptor-mediated depletion of FOXP3 in induced regulatory T-lymphocytes via PTPN2 and FOXO1. <i>Nature Communications</i> , 2015, 6, 8576.	12.8	27
5	PRMT1 promotes the tumor suppressor function of p14 <sup>ARF</sup> and is indicative for pancreatic cancer prognosis. <i>EMBO Journal</i> , 2021, 40, e106777.	7.8	23
6	PRMT4 Is a Novel Coactivator of c-Myb-Dependent Transcription in Haematopoietic Cell Lines. <i>PLoS Genetics</i> , 2013, 9, e1003343.	3.5	22
7	The Arginine Methyltransferase PRMT6 Cooperates with Polycomb Proteins in Regulating HOXA Gene Expression. <i>PLoS ONE</i> , 2016, 11, e0148892.	2.5	21
8	Assaying epigenome functions of PRMTs and their substrates. <i>Methods</i> , 2020, 175, 53-65.	3.8	16
9	Systematic investigation of PRMT6 substrate recognition reveals broad specificity with a preference for an RG motif or basic and bulky residues. <i>FEBS Journal</i> , 2021, 288, 5668-5691.	4.7	7
10	Identification and <i>in silico</i> structural analysis of <i>Gallus gallus</i> protein arginine methyltransferase 4 (PRMT4). <i>FEBS Open Bio</i> , 2017, 7, 1909-1923.	2.3	4
11	Identification of the Oncogene SKI As a New Target Gene of the Myeloid Transcription Factor c-MYB in AML. <i>Blood</i> , 2016, 128, 2719-2719.	1.4	0