

# Alexander Kaplun

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11131340/publications.pdf>

Version: 2024-02-01

13  
papers

350  
citations

840776

11  
h-index

1199594

12  
g-index

13  
all docs

13  
docs citations

13  
times ranked

455  
citing authors

#	ARTICLE	IF	CITATIONS
1	Structure of the Regulatory Subunit of Acetohydroxyacid Synthase Isozyme III from Escherichia coli. Journal of Molecular Biology, 2006, 357, 951-963.	4.2	67
2	Glyoxylate carboligase lacks the canonical active site glutamate of thiamine-dependent enzymes. Nature Chemical Biology, 2008, 4, 113-118.	8.0	57
3	Maspin Reprograms the Gene Expression Profile of Prostate Carcinoma Cells for Differentiation. Genes and Cancer, 2011, 2, 1009-1022.	1.9	38
4	HDAC1 Inhibition by Maspin Abrogates Epigenetic Silencing of Glutathione <i>S</i> -Transferase Pi in Prostate Carcinoma Cells. Molecular Cancer Research, 2011, 9, 733-745.	3.4	31
5	The Natural Tumor Suppressor Protein Maspin and Potential Application in Non Small Cell Lung Cancer. Current Pharmaceutical Design, 2010, 16, 1877-1881.	1.9	29
6	Maspin Expression in Prostate Tumor Cells Averts Stemness and Stratifies Drug Sensitivity. Cancer Research, 2015, 75, 3970-3979.	0.9	25
7	Monitoring the acetohydroxy acid synthase reaction and related carboligations by circular dichroism spectroscopy. Analytical Biochemistry, 2005, 342, 126-133.	2.4	23
8	The secretion and biological function of tumor suppressor maspin as an exosome cargo protein. Oncotarget, 2017, 8, 8043-8056.	1.8	22
9	Maspin expression in prostate tumor elicits host anti-tumor immunity. Oncotarget, 2014, 5, 11225-11236.	1.8	22
10	Identification of an Intrinsic Determinant Critical for Maspin Subcellular Localization and Function. PLoS ONE, 2013, 8, e74502.	2.5	20
11	Tumor Suppressor Maspin as a Rheostat in HDAC Regulation to Achieve the Fine-Tuning of Epithelial Homeostasis. Critical Reviews in Eukaryotic Gene Expression, 2012, 22, 249-258.	0.9	14
12	Isoleucine starvation caused by sulfometuron methyl in Salmonella typhimurium measured by translational frameshifting. Microbiology (United Kingdom), 2002, 148, 713-717.	1.8	2
13	Towards Curative Cancer Therapy with Maspin: A Unique Window of Opportunity to Target Cancer Dormancy. , 2013, , 273-280.		0