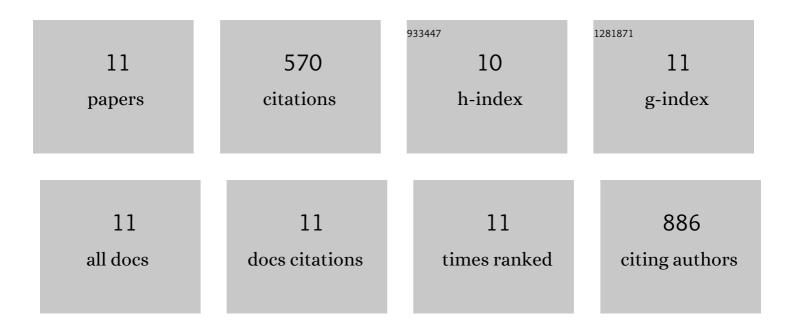


## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9880796/publications.pdf Version: 2024-02-01



VIN VANC

#	Article	IF	CITATION
1	iPLA2β-mediated lipid detoxification controls p53-driven ferroptosis independent of GPX4. Nature Communications, 2021, 12, 3644.	12.8	153
2	An unexpected role for Dicer as a reader of the unacetylated DNA binding domain of p53 in transcriptional regulation. Science Advances, 2021, 7, eabi6684.	10.3	5
3	Deacetylation of HSD17B10 by SIRT3 regulates cell growth and cell resistance under oxidative and starvation stresses. Cell Death and Disease, 2020, 11, 563.	6.3	12
4	<scp>SIRT</scp> 2â€dependent <scp>IDH</scp> 1 deacetylation inhibits colorectal cancer and liver metastases. EMBO Reports, 2020, 21, e48183.	4.5	67
5	Citrate synthase desuccinylation by SIRT5 promotes colon cancer cell proliferation and migration. Biological Chemistry, 2020, 401, 1031-1039.	2.5	26
6	SIRT3 regulates cancer cell proliferation through deacetylation of PYCR1 in proline metabolism. Neoplasia, 2019, 21, 665-675.	5.3	42
7	Acetylation of PHF5A Modulates Stress Responses and Colorectal Carcinogenesis through Alternative Splicing-Mediated Upregulation of KDM3A. Molecular Cell, 2019, 74, 1250-1263.e6.	9.7	53
8	SIRT4 regulates PTEN stability through IDE in response to cellular stresses. FASEB Journal, 2019, 33, 5535-5547.	0.5	30
9	MDM2-mediated degradation of WRN promotes cellular senescence in a p53-independent manner. Oncogene, 2019, 38, 2501-2515.	5.9	19
10	SHMT2 Desuccinylation by SIRT5 Drives Cancer Cell Proliferation. Cancer Research, 2018, 78, 372-386.	0.9	150
11	SIRT5, functions in cellular metabolism with a multiple enzymatic activities. Science China Life	4.9	13