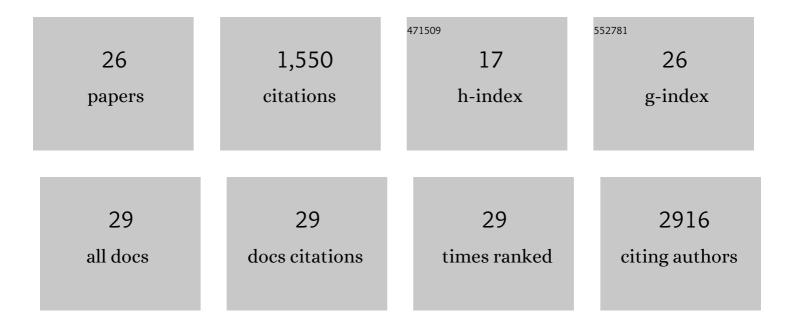
## Yin-Ming Kuo

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3849504/publications.pdf

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#	Article	IF	CITATIONS
1	Discordant Effects of Putative Lysine Acetyltransferase Inhibitors in Biochemical and Living Systems. Cells, 2019, 8, 1022.	4.1	4
2	Two factor authentication: Asf1 mediates crosstalk between H3 K14 and K56 acetylation. Nucleic Acids Research, 2019, 47, 7380-7391.	14.5	21
3	IL-35 (Interleukin-35) Suppresses Endothelial Cell Activation by Inhibiting Mitochondrial Reactive Oxygen Species-Mediated Site-Specific Acetylation of H3K14 (Histone 3 Lysine 14). Arteriosclerosis, Thrombosis, and Vascular Biology, 2018, 38, 599-609.	2.4	93
4	T cell activation triggers reversible inosine-5′-monophosphate dehydrogenase assembly. Journal of Cell Science, 2018, 131, .	2.0	37
5	Impact of a High-fat Diet on Tissue Acyl-CoA and Histone Acetylation Levels. Journal of Biological Chemistry, 2017, 292, 3312-3322.	3.4	128
6	Overlapping and Divergent Actions of Structurally Distinct Histone Deacetylase Inhibitors in Cardiac Fibroblasts. Journal of Pharmacology and Experimental Therapeutics, 2017, 361, 140-150.	2.5	24
7	Reconstituted IMPDH polymers accommodate both catalytically active and inactive conformations. Molecular Biology of the Cell, 2017, 28, 2600-2608.	2.1	61
8	HDAC8 substrate selectivity is determined by long- and short-range interactions leading to enhanced reactivity for full-length histone substrates compared with peptides. Journal of Biological Chemistry, 2017, 292, 21568-21577.	3.4	30
9	Lack of global epigenetic methylation defects in CBS deficient mice. Journal of Inherited Metabolic Disease, 2017, 40, 113-120.	3.6	15
10	Histone H3G34R mutation causes replication stress, homologous recombination defects and genomic instability in S. pombe. ELife, 2017, 6, .	6.0	36
11	Mitochondrial Reactive Oxygen Species Mediate Lysophosphatidylcholine-Induced Endothelial Cell Activation. Arteriosclerosis, Thrombosis, and Vascular Biology, 2016, 36, 1090-1100.	2.4	187
12	Interaction with the DNA Repair Protein Thymine DNA Glycosylase Regulates Histone Acetylation by p300. Biochemistry, 2016, 55, 6766-6775.	2.5	17
13	ATP-Citrate Lyase Controls a Glucose-to-Acetate Metabolic Switch. Cell Reports, 2016, 17, 1037-1052.	6.4	282
14	Quantitative Measurement of Histone Tail Acetylation Reveals Stage-Specific Regulation and Response to Environmental Changes during <i>Drosophila</i> Development. Biochemistry, 2016, 55, 1663-1672.	2.5	9
15	Measuring specificity in multi-substrate/product systems as a tool to investigate selectivity in vivo. Biochimica Et Biophysica Acta - Proteins and Proteomics, 2016, 1864, 70-76.	2.3	14
16	Site specificity analysis of Piccolo NuA4-mediated acetylation for different histone complexes. Biochemical Journal, 2015, 472, 239-248.	3.7	8
17	Changing the Selectivity of p300 by Acetyl-CoA Modulation of Histone Acetylation. ACS Chemical Biology, 2015, 10, 146-156.	3.4	67
18	Utilizing Targeted Mass Spectrometry to Demonstrate Asf1-Dependent Increases in Residue Specificity for Rtt109-Vps75 Mediated Histone Acetylation. PLoS ONE, 2015, 10, e0118516.	2.5	17

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19	A quantitative multiplexed mass spectrometry assay for studying the kinetic of residue-specific histone acetylation. Methods, 2014, 70, 127-133.	3.8	20
20	Differences in Specificity and Selectivity Between CBP and p300 Acetylation of Histone H3 and H3/H4. Biochemistry, 2013, 52, 5746-5759.	2.5	132
21	Quantitating the Specificity and Selectivity of Gcn5-Mediated Acetylation of Histone H3. PLoS ONE, 2013, 8, e54896.	2.5	92
22	Fast Detection of Volatile Organic Compounds from Bacterial Cultures by Secondary Electrospray Ionization-Mass Spectrometry. Journal of Clinical Microbiology, 2011, 49, 769-769.	3.9	6
23	Bioaccumulation and biomagnification of polybrominated diphenyl ethers in a food web of Lake Michigan. Ecotoxicology, 2010, 19, 623-634.	2.4	39
24	Bioaccumulation and biotransformation of decabromodiphenyl ether and effects on daily growth in juvenile lake whitefish (Coregonus clupeaformis). Ecotoxicology, 2010, 19, 751-760.	2.4	21
25	Fast Detection of Volatile Organic Compounds from Bacterial Cultures by Secondary Electrospray Ionization-Mass Spectrometry. Journal of Clinical Microbiology, 2010, 48, 4426-4431.	3.9	163
26	Numerical analysis for characterizing the sorption/desorption of cesium in crushed granite. Journal of Radioanalytical and Nuclear Chemistry, 2008, 275, 343-349.	1.5	19