

# Sun Joo Kim

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1282720/publications.pdf>

Version: 2024-02-01

20  
papers

1,577  
citations

1163117

8  
h-index

752698

20  
g-index

21  
all docs

21  
docs citations

21  
times ranked

1920  
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification of Decrease in TRiC Proteins as Novel Targets of Alpha-Amanitin-Derived Hepatotoxicity by Comparative Proteomic Analysis In Vitro. <i>Toxins</i> , 2021, 13, 197.	3.4	5
2	Histone lysine methacrylation is a dynamic post-translational modification regulated by HAT1 and SIRT2. <i>Cell Discovery</i> , 2021, 7, 122.	6.7	19
3	<i>In vitro</i> characterization of glycyrol metabolites in human liver microsomes using HR-resolution MS spectrometer coupled with tandem mass spectrometry. <i>Xenobiotica</i> , 2020, 50, 380-388.	1.1	7
4	In Vitro Interaction of AB-FUBINACA with Human Cytochrome P450, UDP-Glucuronosyltransferase Enzymes and Drug Transporters. <i>Molecules</i> , 2020, 25, 4589.	3.8	5
5	In Vitro Inhibitory Effects of APINACA on Human Major Cytochrome P450, UDP-Glucuronosyltransferase Enzymes, and Drug Transporters. <i>Molecules</i> , 2019, 24, 3000.	3.8	11
6	Comparative Proteome Profiling and Mutant Protein Identification in Metastatic Prostate Cancer Cells by Quantitative Mass Spectrometry-based Proteogenomics. <i>Cancer Genomics and Proteomics</i> , 2019, 16, 273-286.	2.0	20
7	Identification of Catalposide Metabolites in Human Liver and Intestinal Preparations and Characterization of the Relevant Sulfotransferase, UDP-glucuronosyltransferase, and Carboxylesterase Enzymes. <i>Pharmaceutics</i> , 2019, 11, 355.	4.5	5
8	In Vitro Metabolism of 25B-NBF, 2-(4-Bromo-2,5-Dimethoxyphenyl)-N-(2-Fluorobenzyl)ethanamine, in Human Hepatocytes Using Liquid Chromatography–Mass Spectrometry. <i>Molecules</i> , 2019, 24, 818.	3.8	6
9	Comparative Proteomic Analysis Reveals the Upregulation of Ketogenesis in Cardiomyocytes Differentiated from Induced Pluripotent Stem Cells. <i>Proteomics</i> , 2019, 19, e1800284.	2.2	11
10	Metabolic regulation of gene expression by histone lactylation. <i>Nature</i> , 2019, 574, 575-580.	27.8	1,308
11	First profiling of lysine crotonylation of myofilament proteins and ribosomal proteins in zebrafish embryos. <i>Scientific Reports</i> , 2018, 8, 3652.	3.3	55
12	Quantitative Proteomic Analysis of Changes Related to Age and Calorie Restriction in Rat Liver Tissue. <i>Proteomics</i> , 2018, 18, 1700240.	2.2	7
13	Development of a simultaneous LC–MS/MS method to predict in vivo drug–drug interaction in mice. <i>Archives of Pharmacal Research</i> , 2018, 41, 450-458.	6.3	6
14	Comparative Secretome Profiling and Mutant Protein Identification in Metastatic Prostate Cancer Cells by Quantitative Mass Spectrometry-based Proteomics. <i>Cancer Genomics and Proteomics</i> , 2018, 15, 279-290.	2.0	19
15	Investigation of the Regulatory Effects of Saccharin on Cytochrome P450s in Male ICR Mice. <i>Toxicological Research</i> , 2017, 33, 25-30.	2.1	6
16	Mechanism Investigation of Rifampicin-Induced Liver Injury Using Comparative Toxicoproteomics in Mice. <i>International Journal of Molecular Sciences</i> , 2017, 18, 1417.	4.1	56
17	Selective Inhibition of Bakuchicin Isolated from <i>Psoralea corylifolia</i> on CYP1A in Human Liver Microsomes. <i>Evidence-based Complementary and Alternative Medicine</i> , 2016, 2016, 1-7.	1.2	4
18	Global proteomic analysis of lysine acetylation in zebrafish ( <i>Danio rerio</i> ) embryos. <i>Electrophoresis</i> , 2016, 37, 3137-3145.	2.4	14

#	ARTICLE	IF	CITATIONS
19	Investigation of selective inhibitory effects of glycyrol on human CYP 1A1 and 2C9. <i>Xenobiotica</i> , 2016, 46, 857-861.	1.1	11
20	Decreased absorption of midazolam in the stomach due to low pH induced by co-administration of Banha-sasim-tang. <i>Environmental Health and Toxicology</i> , 2016, 31, e2016016.	1.8	2