

# Kwang-youl Kim

## List of Publications by Year in descending order

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Version: 2024-02-01

14  
papers

321  
citations

1170033

9  
h-index

1181555

14  
g-index

14  
all docs

14  
docs citations

14  
times ranked

632  
citing authors

#	ARTICLE	IF	CITATIONS
1	Development and validation of a highly sensitive LC-MS/MS method for in vitro measurement of histamine concentration. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2019, 172, 33-41.	1.4	8
2	Validated UPLC-MS/MS method for the determination of tadalafil in human plasma and its application to a pharmacokinetic study. <i>Translational and Clinical Pharmacology</i> , 2017, 25, 21.	0.3	12
3	HSF-1 is involved in regulation of ascaroside pheromone biosynthesis by heat stress in <i>Caenorhabditis elegans</i> . <i>Biochemical Journal</i> , 2016, 473, 789-796.	1.7	13
4	Identification of putative biomarkers for type 2 diabetes using metabolomics in the Korea Association REsource (KARE) cohort. <i>Metabolomics</i> , 2016, 12, 1.	1.4	23
5	Direct injection LC-MS/MS method for the determination of teicoplanin in human plasma. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2016, 1008, 125-131.	1.2	19
6	Combination of Multiple Spectral Libraries Improves the Current Search Methods Used to Identify Missing Proteins in the Chromosome-Centric Human Proteome Project. <i>Journal of Proteome Research</i> , 2015, 14, 4959-4966.	1.8	14
7	Alteration in cellular acetylcholine influences dauer formation in <i>Caenorhabditis elegans</i> . <i>BMB Reports</i> , 2014, 47, 80-85.	1.1	5
8	Development of a Method to Quantitate Nematode Pheromone for Study of Small-Molecule Metabolism in <i>Caenorhabditis elegans</i> . <i>Analytical Chemistry</i> , 2013, 85, 2681-2688.	3.2	12
9	PanelComposer: A Web-Based Panel Construction Tool for Multivariate Analysis of Disease Biomarker Candidates. <i>Journal of Proteome Research</i> , 2012, 11, 6277-6281.	1.8	9
10	Methods for Evaluating the <i>Caenorhabditis elegans</i> Dauer State: Standard Dauer-Formation Assay Using Synthetic Daumones and Proteomic Analysis of O-GlcNAc Modifications. <i>Methods in Cell Biology</i> , 2011, 106, 445-460.	0.5	4
11	Application of liquid chromatography tandem mass spectrometry for the simultaneous quantification of multiple non-opioid drugs in human plasma. <i>Molecular and Cellular Toxicology</i> , 2011, 7, 185-189.	0.8	4
12	Contribution of the Peroxisomal <i>acox</i> Gene to the Dynamic Balance of Daumone Production in <i>Caenorhabditis elegans</i> *. <i>Journal of Biological Chemistry</i> , 2010, 285, 29319-29325.	1.6	63
13	Regulation of Dauer Formation by O-GlcNAcylation in <i>Caenorhabditis elegans</i> . <i>Journal of Biological Chemistry</i> , 2010, 285, 2930-2939.	1.6	35
14	Human plasma carboxylesterase 1, a novel serologic biomarker candidate for hepatocellular carcinoma. <i>Proteomics</i> , 2009, 9, 3989-3999.	1.3	100