

# Donghyuk Kim

## List of Publications by Year in descending order

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Version: 2024-02-01

7  
papers

314  
citations

1307594

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1720034

7  
g-index

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7  
docs citations

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times ranked

486  
citing authors

#	ARTICLE	IF	CITATIONS
1	Fermentation product with new equol-producing <i>Lactobacillus paracasei</i> as a probiotic-like product candidate for prevention of skin and intestinal disorder. <i>Journal of the Science of Food and Agriculture</i> , 2019, 99, 4200-4210.	3.5	15
2	Systematic metabolic engineering of <i>Methylomicrobium alcaliphilum</i> 20Z for 2,3-butanediol production from methane. <i>Metabolic Engineering</i> , 2018, 47, 323-333.	7.0	89
3	Basics of genome-scale metabolic modeling and applications on C1-utilization. <i>FEMS Microbiology Letters</i> , 2018, 365, .	1.8	11
4	Systematic discovery of uncharacterized transcription factors in <i>Escherichia coli</i> K-12 MG1655. <i>Nucleic Acids Research</i> , 2018, 46, 10682-10696.	14.5	65
5	Isolation and identification of new bacterial strains producing equol from <i>Pueraria lobata</i> extract fermentation. <i>PLoS ONE</i> , 2018, 13, e0192490.	2.5	24
6	Selective bio-oxidation of propane to acetone using methane-oxidizing <i>Methylomonas</i> sp. ADH-1. <i>Journal of Industrial Microbiology and Biotechnology</i> , 2017, 44, 1097-1105.	3.0	21
7	Global transcriptional regulatory network for <i>Escherichia coli</i> robustly connects gene expression to transcription factor activities. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 10286-10291.	7.1	89