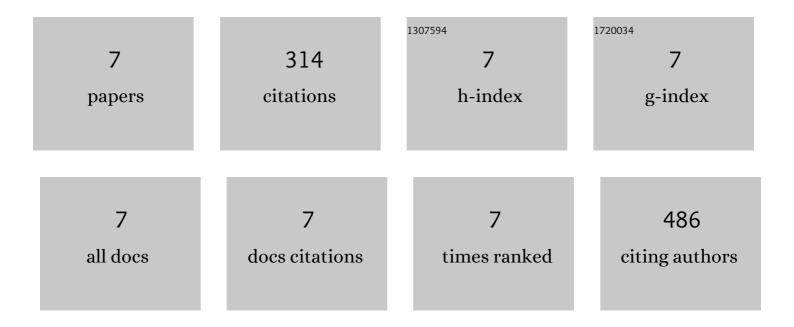
Donghyuk Kim

List of Publications by Year in descending order

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DONCHVUK KIM

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