

# Kamran Jawed

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12117339/publications.pdf>

Version: 2024-02-01

8  
papers

310  
citations

1163117

8  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

418  
citing authors

#	ARTICLE	IF	CITATIONS
1	Advances in the development and application of microbial consortia for metabolic engineering. <i>Metabolic Engineering Communications</i> , 2019, 9, e00095.	3.6	103
2	Engineered Production of Short Chain Fatty Acid in <i>Escherichia coli</i> Using Fatty Acid Synthesis Pathway. <i>PLoS ONE</i> , 2016, 11, e0160035.	2.5	49
3	Identification of long chain specific aldehyde reductase and its use in enhanced fatty alcohol production in <i>E. coli</i> . <i>Metabolic Engineering</i> , 2016, 37, 35-45.	7.0	48
4	CRISPR/Cas9-mediated engineering of <i>Escherichia coli</i> for <i>n</i> -butanol production from xylose in defined medium. <i>Journal of Industrial Microbiology and Biotechnology</i> , 2019, 46, 965-975.	3.0	40
5	A Constitutive Expression System for Cellulase Secretion in <i>Escherichia coli</i> and Its Use in Bioethanol Production. <i>PLoS ONE</i> , 2015, 10, e0119917.	2.5	26
6	Complete Genome Sequence of <i>Cupriavidus necator</i> H16 (DSM 428). <i>Microbiology Resource Announcements</i> , 2019, 8, .	0.6	18
7	Establishing Mixotrophic Growth of <i>Cupriavidus necator</i> H16 on CO <sub>2</sub> and Volatile Fatty Acids. <i>Fermentation</i> , 2022, 8, 125.	3.0	14
8	Improved Butanol Production Using FASII Pathway in <i>E. coli</i> . <i>ACS Synthetic Biology</i> , 2020, 9, 2390-2398.	3.8	12