

# Junsong Sun

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5907833/publications.pdf>

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9  
papers

93  
citations

1478505

6  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

91  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Production of citramalate in <i>Escherichia coli</i> by mediating colonic acid metabolism and fermentation optimization. <i>Process Biochemistry</i> , 2022, 121, 1-9.  | 3.7 | 1         |
| 2 | A wheat bran inducible expression system for the efficient production of L-arabinofuranosidase in <i>Bacillus subtilis</i> . <i>Enzyme and Microbial Technology</i> , 2021, 144, 109726.  | 3.2 | 10        |
| 3 | Engineering <i>Bacillus subtilis</i> ATCC 6051a for the production of recombinant catalases. <i>Journal of Industrial Microbiology and Biotechnology</i> , 2021, 48, .  | 3.0 | 7         |
| 4 | Evaluating the impact of rice husk on successions of bacterial and fungal communities during cow manure composting. <i>Environmental Technology and Innovation</i> , 2021, 24, 102084.  | 6.1 | 19        |
| 5 | Improvement of polyhydroxybutyrate production by deletion of <i>csrA</i> in <i>Escherichia coli</i> . <i>Electronic Journal of Biotechnology</i> , 2020, 46, 8-13.  | 2.2 | 2         |
| 6 | Engineering a colanic acid biosynthesis pathway in <i>E. coli</i> for manufacturing 2- <sup>TM</sup> -fucosyllactose. <i>Process Biochemistry</i> , 2020, 94, 79-85.  | 3.7 | 13        |
| 7 | Activation of colanic acid biosynthesis linked to heterologous expression of the polyhydroxybutyrate pathway in <i>Escherichia coli</i> . <i>International Journal of Biological Macromolecules</i> , 2019, 128, 752-760.                           | 7.5 | 18        |
| 8 | A Recombinant His Tagged <i>Pyrococcus furiosus</i> Soluble [NiFe] Hydrogenase I Overexpressed in <i>Thermococcus kodakarensis</i> KOD1 Facilitates Hydrogen-Powered in vitro NADH Regeneration. <i>Biotechnology Journal</i> , 2019, 14, e1800301. | 3.5 | 10        |
| 9 | Engineering <i>Escherichia coli</i> for autoinducible production of n-butanol. <i>Electronic Journal of Biotechnology</i> , 2015, 18, 138-142.  | 2.2 | 13        |