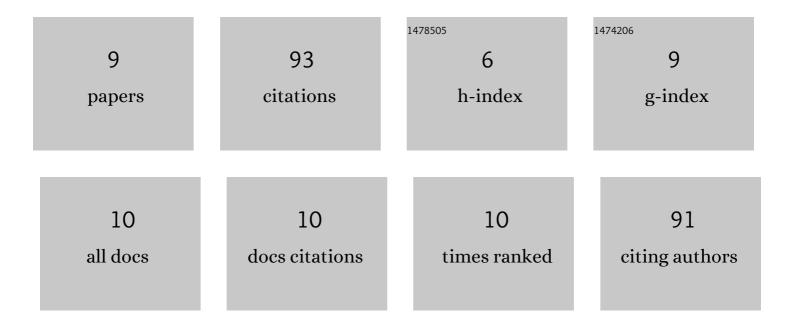
Junsong Sun

List of Publications by Year in descending order

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

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LUNSONG SUN

| # | Article | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Evaluating the impact of rice husk on successions of bacterial and fungal communities during cow manure composting. Environmental Technology and Innovation, 2021, 24, 102084. | 6.1 | 19 |
| 2 | Activation of colanic acid biosynthesis linked to heterologous expression of the polyhydroxybutyrate pathway in Escherichia coli. International Journal of Biological Macromolecules, 2019, 128, 752-760. | 7.5 | 18 |
| 3 | Engineering Escherichia coli for autoinducible production of n-butanol. Electronic Journal of Biotechnology, 2015, 18, 138-142. | 2.2 | 13 |
| 4 | Engineering a colanic acid biosynthesis pathway in E. coli for manufacturing 2'-fucosyllactose. Process Biochemistry, 2020, 94, 79-85. | 3.7 | 13 |
| 5 | A Recombinant 12â€His Tagged <i>Pyrococcus furiosus</i> Soluble [NiFe]â€Hydrogenase I Overexpressed in <i>Thermococcus kodakarensis</i> KOD1 Facilitates Hydrogenâ€Powered in vitro NADH Regeneration. Biotechnology Journal, 2019, 14, e1800301. | 3.5 | 10 |
| 6 | A wheat bran inducible expression system for the efficient production of α-L-arabinofuranosidase in Bacillus subtilis. Enzyme and Microbial Technology, 2021, 144, 109726. | 3.2 | 10 |
| 7 | Engineering <i>Bacillus subtilis</i> ATCC 6051a for the production of recombinant catalases. Journal of Industrial Microbiology and Biotechnology, 2021, 48, . | 3.0 | 7 |
| 8 | Improvement of polyhydroxybutyrate production by deletion of csrA in Escherichia coli. Electronic Journal of Biotechnology, 2020, 46, 8-13. | 2.2 | 2 |
| 9 | Production of citramalate in Escherichia coli by mediating colonic acid metabolism and fermentation optimization. Process Biochemistry, 2022, 121, 1-9. | 3.7 | 1 |