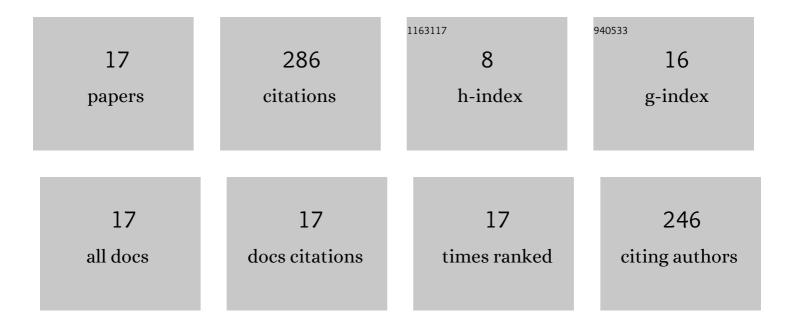
Xiujuan Li

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Integrated bioethanol production from mixtures of corn and corn stover. Bioresource Technology, 2018, 258, 18-25. | 9.6 | 59 |
| 2 | Improving Catalytic Performance of <i>Candida rugosa</i> Lipase by Chemical Modification with Polyethylene Glycol Functional Ionic Liquids. Industrial & Engineering Chemistry Research, 2015, 54, 8072-8079. | 3.7 | 41 |
| 3 | Integrated biorefinery approaches for the industrialization of cellulosic ethanol fuel. Bioresource Technology, 2022, 360, 127516. | 9.6 | 30 |
| 4 | In-situ corn fiber conversion improves ethanol yield in corn dry-mill process. Industrial Crops and Products, 2018, 113, 217-224. | 5.2 | 29 |
| 5 | Root exuded low-molecular-weight organic acids affected the phenanthrene degrader differently: A multi-omics study. Journal of Hazardous Materials, 2021, 414, 125367. | 12.4 | 27 |
| 6 | <i>In situ</i> pretreatment during distillation improves corn fiber conversion and ethanol yield in the dry mill process. Green Chemistry, 2019, 21, 1080-1090. | 9.0 | 21 |
| 7 | Ethanol production from mixtures of Distiller's Dried Grains with Solubles (DDGS) and corn. Industrial Crops and Products, 2019, 129, 59-66. | 5.2 | 21 |
| 8 | How humic acid and Tween80 improve the phenanthrene biodegradation efficiency: Insight from cellular characteristics and quantitative proteomics. Journal of Hazardous Materials, 2022, 421, 126685. | 12.4 | 16 |
| 9 | Cellulase-added cassava ethanol process boosts ethanol titer and reduces glycerol production. Industrial Crops and Products, 2020, 148, 112304. | 5.2 | 8 |
| 10 | Carboxylated and quaternized lignin enhanced enzymatic hydrolysis of lignocellulose treated by p-toluenesulfonic acid due to improving enzyme activity. Bioresource Technology, 2021, 337, 125465. | 9.6 | 8 |
| 11 | Computer-Assisted Enzyme-Cocktail Approach Highly Improves Bioethanol Yield. ACS Sustainable Chemistry and Engineering, 2021, 9, 14277-14287. | 6.7 | 7 |
| 12 | Transcriptomic Analysis of Morphology Regulatory Mechanisms of Microparticles to Paraisaria dubia in Submerged Fermentation. Applied Biochemistry and Biotechnology, 2022, 194, 4333-4347. | 2.9 | 7 |
| 13 | In-situ corn fiber conversion method unlocks the role of viscosity on enhancing ethanol yield by reducing side-product glycerol. Industrial Crops and Products, 2021, 169, 113653. | 5.2 | 4 |
| 14 | Solventâ€Free Hydrogenation of 5â€Hydroxymethylfurfural and Furfural to Furanyl Alcohols and their Selfâ€Condensation Polymers. ChemSusChem, 2022, , . | 6.8 | 4 |
| 15 | Using Low Molecular Weight Organic Acids to Enhance Microbial Degradation of Polycyclic Aromatic Hydrocarbons: Current Understanding and Future Perspectives. Water (Switzerland), 2021, 13, 446. | 2.7 | 2 |
| 16 | An integrative approach enables high bioresource utilization and bioethanol production from whole stillage. Bioresource Technology, 2022, 343, 126153. | 9.6 | 2 |
| 17 | Role of Temperature, Tank Pressure and Saccharifying Enzyme in Aspergillus niger Citric Acid Fermentation Revealed by Multi-Scale Analysis. Journal of Bionanoscience, 2016, 10, 480-485. | 0.4 | 0 |