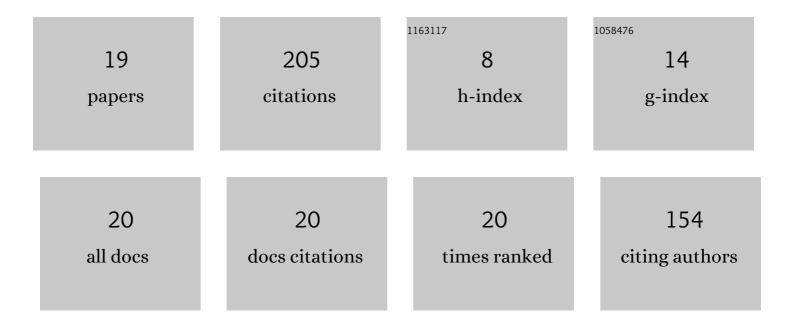
Ping Liu

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Effect and optimization of NaOH combined with Fenton pretreatment conditions on enzymatic hydrolysis of poplar sawdust. Chemical Papers, 2022, 76, 533-544.	2.2	1
2	Effect of alkali-treated birch sawdust on the lignocellulase secretion and exo-polysaccharide production by Inonotus obliquus under submerged fermentation and its lignocellulose degradation patterns. Journal of Bioscience and Bioengineering, 2022, 133, 33-38.	2.2	4
3	Components Analysis of Recycled Alkali Black Liquor Combined with Corn Straw Under Ozone Pretreatment. Bioenergy Research, 2022, 15, 1204-1212.	3.9	1
4	Biomass, lignocellulolytic enzyme production and lignocellulose degradation patterns by Auricularia auricula during solid state fermentation of corn stalk residues under different pretreatments. Food Chemistry, 2022, 384, 132622.	8.2	21
5	Improved production and antioxidant activity of exopolysaccharides by submerged culture of Lentinula edodes by the addition of lignocellulose. Journal of Bioscience and Bioengineering, 2022, 134, 162-166.	2.2	5
6	Effects and Mechanisms of Alkali Recycling and Ozone Recycling on Enzymatic Conversion in Alkali Combined with Ozone Pretreatment of Corn Stover. Applied Biochemistry and Biotechnology, 2021, 193, 281-295.	2.9	6
7	Treatment of thin stillage by <i>Aspergillus oryzae</i> and its effect on alcoholic fermentation in syrup liquid. Letters in Applied Microbiology, 2021, 73, 113-122.	2.2	4
8	Effect of Different Pretreatment of Birch Sawdust on the Production of Active Polysaccharides by Inonotus obliquus Under Submerged Fermentation and Its Structural Mechanism. Applied Biochemistry and Biotechnology, 2021, 193, 1545-1557.	2.9	9
9	Adsorption Study of Lignin Removal from Recycled Alkali Black Liquor by Adsorption Resins for Improved Cellulase Hydrolysis of Corn Straw. Molecules, 2020, 25, 4475.	3.8	9
10	Effect of Alkaline Black Liquor Recycling on Alkali Combined with Ozone Pretreatment of Corn Stalk. Molecules, 2019, 24, 2836.	3.8	9
11	Polyphasic Characterization of Yeasts and Lactic Acid Bacteria Metabolic Contribution in Semi-Solid Fermentation of Chinese Baijiu (Traditional Fermented Alcoholic Drink): Towards the Design of a Tailored Starter Culture. Microorganisms, 2019, 7, 147.	3.6	18
12	Simultaneous Use of Stimulatory Agents to Enhance the Production and Hypoglycaemic Activity of Polysaccharides from Inonotus obliquus by Submerged Fermentation. Molecules, 2019, 24, 4400.	3.8	17
13	Chemical Characterization and Hypoglycaemic Activities In Vitro of Two Polysaccharides from Inonotus obliquus by Submerged Culture. Molecules, 2018, 23, 3261.	3.8	28
14	Enhanced Enzymatic Hydrolysis and Structural Features of Corn Stover by NaOH and Ozone Combined Pretreatment. Molecules, 2018, 23, 1300.	3.8	21
15	Evaluation of the Effects of Isolated Lignin on Cellulose Enzymatic Hydrolysis of Corn Stover Pretreatment by NaOH Combined with Ozone. Molecules, 2018, 23, 1495.	3.8	21
16	Structure Characterization and Hypoglycaemic Activities of Two Polysaccharides from Inonotus obliquus. Molecules, 2018, 23, 1948.	3.8	28
17	Influence of Ultrasonic Treatment on the Activity and Conformation of Porcine Pancreas Lipase. , 2011, , , .		1
18	Notice of Retraction: Protective Effect of Essential Oil from Zingiber Officinale (Zingiberaceae) on Acute Alcohol-Induced Liver Injury in Mice. , 2011, , .		0

#	Article	IF	Citations
19	Production of Structured Lipids by Enzymatic Incorporation of Caprylic Acid Into Soybean Oil. , 2008, ,		2