

# Gao Zhenzhong

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1839258/publications.pdf>

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7  
papers

194  
citations

1478505

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1720034

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times ranked

270  
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison of ultrasound-assisted ionic liquid and alkaline pretreatment of Eucalyptus for enhancing enzymatic saccharification. <i>Bioresource Technology</i> , 2018, 254, 145-150.	9.6	67
2	A microwave-assisted aqueous ionic liquid pretreatment to enhance enzymatic hydrolysis of Eucalyptus and its mechanism. <i>Bioresource Technology</i> , 2019, 272, 99-104.	9.6	55
3	Effect of biodegradation on thermogravimetric and chemical characteristics of hardwood and softwood by brown-rot fungus. <i>Bioresource Technology</i> , 2016, 211, 443-450.	9.6	23
4	A novel single-fluorophore-based ratiometric fluorescent probe for direct detection of isocyanates in air. <i>Chemical Communications</i> , 2017, 53, 6231-6234.	4.1	20
5	A novel fluorescent probe for formaldehyde based-on monomer-excimer conversion and its imaging in live cells. <i>Tetrahedron</i> , 2018, 74, 7193-7197.	1.9	15
6	A ratiometric fluorescent probe for the quantitative detection of styrene in air. <i>Chemical Communications</i> , 2020, 56, 13037-13039.	4.1	9
7	Comparative wood anatomy of 56 species of Lauraceae from Yunnan, China. <i>Revista Brasileira De Botanica</i> , 2015, 38, 645-656.	1.3	5