

# Zhen Dong

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1752137/publications.pdf>

Version: 2024-02-01

6  
papers

115  
citations

2258059

3  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

136  
citing authors

#	ARTICLE	IF	CITATIONS
1	Preparation of lightweight polypropylene composites reinforced by cotton stalk fibers from combined steam flash-explosion and alkaline treatment. <i>Journal of Cleaner Production</i> , 2014, 83, 454-462.	9.3	45
2	Textile grade long natural cellulose fibers from bark of cotton stalks using steam explosion as a pretreatment. <i>Cellulose</i> , 2014, 21, 3851-3860.	4.9	42
3	Preparation and properties of cotton stalk bark fibers and their cotton blended yarns and fabrics. <i>Journal of Cleaner Production</i> , 2016, 139, 267-276.	9.3	15
4	High-Quality Natural Fibers from Cotton Stalk Bark via Limited Alkali Penetration and Simultaneous Accelerated Temperature Rise. <i>Materials</i> , 2022, 15, 422.	2.9	6
5	Enhancement of Interface between Lignocellulosic Fibers and Polypropylene Matrix via the Structure Alteration of Lignin at Elevated Temperatures. <i>Materials</i> , 2020, 13, 5428.	2.9	4
6	Natural Fibres From the Bark of Mulberry Branches for Textile Application. <i>Fibres and Textiles in Eastern Europe</i> , 2017, 25, 20-25.	0.5	3