

Jie Xu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6160085/publications.pdf>

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7
papers

80
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

60
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of color fading ozonation on the color yield of reactive-dyed cotton. <i>Dyes and Pigments</i> , 2019, 164, 417-427.	3.7	18
2	Modeling of textile manufacturing processes using intelligent techniques: a review. <i>International Journal of Advanced Manufacturing Technology</i> , 2021, 116, 39-67.	3.0	18
3	Modeling color fading ozonation of reactive-dyed cotton using the Extreme Learning Machine, Support Vector Regression and Random Forest. <i>Textile Reseach Journal</i> , 2020, 90, 896-908.	2.2	14
4	Production cost optimization of enzyme washing for indigo dyed cotton denim by combining Kriging surrogate with differential evolution algorithm. <i>Textile Reseach Journal</i> , 2020, 90, 1860-1871.	2.2	11
5	A comparative study of ozonation on aqueous reactive dyes and reactive-dyed cotton. <i>Coloration Technology</i> , 2021, 137, 376-388.	1.5	9
6	Adsorption of the insensitive explosive TATB on single-walled carbon nanotubes. <i>Molecular Physics</i> , 2011, 109, 1841-1849.	1.7	7
7	Determination of Fiber Contents in Blended Textiles by NIR Combined with BP Neural Network. <i>ISRN Textiles</i> , 2013, 2013, 1-5.	0.6	3