

Yi Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/235597/publications.pdf>

Version: 2024-02-01

6
papers

209
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

351
citing authors

#	ARTICLE	IF	CITATIONS
1	Significant boost in xylose yield and enhanced economic value with one-pot process using deep eutectic solvent for the pretreatment and saccharification of rice straw. <i>Industrial Crops and Products</i> , 2020, 152, 112515.	5.2	27
2	The first demonstration of a novel isolated fungus <i>Eutypella</i> sp. BJ associated with the biodegradation of polyvinyl alcohol. <i>RSC Advances</i> , 2019, 9, 27398-27405.	3.6	6
3	Biodegradation analysis of polyvinyl alcohol during the compost burial course. <i>Journal of Basic Microbiology</i> , 2019, 59, 368-374.	3.3	16
4	Accelerated biodegradation of PLA/PHB-blended nonwovens by a microbial community. <i>RSC Advances</i> , 2019, 9, 10386-10394.	3.6	22
5	Significantly enhanced enzymatic hydrolysis of rice straw via a high-performance two-stage deep eutectic solvents synergistic pretreatment. <i>Bioresource Technology</i> , 2017, 238, 139-146.	9.6	123
6	Enhanced production of fructosyltransferase in <i>Aspergillus oryzae</i> by genome shuffling. <i>Biotechnology Letters</i> , 2017, 39, 391-396.	2.2	15