

# Bo Shi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/819428/publications.pdf>

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8  
papers

77  
citations

1684188  
5  
h-index

1720034  
7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

144  
citing authors

#	ARTICLE	IF	CITATIONS
1	A New Approach of BioCO <sub>2</sub> Fixation by Thermoplastic Processing of Microalgae. <i>Journal of Polymers and the Environment</i> , 2012, 20, 124-131.	5.0	24
2	The potential of photosynthetic aquatic species as sources of useful cellulose fibers—a review. <i>Journal of Applied Phycology</i> , 2013, 25, 1123-1134.	2.8	20
3	Plant polymer biodegradation in relation to global carbon management. <i>Carbohydrate Polymers</i> , 2010, 82, 401-404.	10.2	12
4	Temperature-dependent polylactic acid (PLA) anaerobic biodegradability. <i>International Journal of Environment and Waste Management</i> , 2012, 10, 297.	0.3	9
5	Algal biomass anaerobic biodegradability. <i>Journal of Applied Phycology</i> , 2013, 25, 757-761.	2.8	7
6	Biopolymers, Processing, and Biodegradation. <i>ACS Symposium Series</i> , 2011, , 117-132.	0.5	4
7	Converting Polysaccharides into High-Value Thermoplastic Materials. <i>ACS Symposium Series</i> , 2013, , 407-421.	0.5	1
8	Anaerobic Biodegradability of Agricultural Renewable Fibers. <i>Conference Papers in Materials Science</i> , 2013, 2013, 1-3.	0.1	0