

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