

Xiaolong Liu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9560599/publications.pdf>

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4
papers

272
citations

1937685

4
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2272923

4
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4
all docs

4
docs citations

4
times ranked

276
citing authors

#	ARTICLE	IF	CITATIONS
1	Study of high density polyethylene (HDPE) pyrolysis with reactive molecular dynamics. <i>Polymer Degradation and Stability</i> , 2014, 104, 62-70.	5.8	126
2	Reaction analysis and visualization of ReaxFF molecular dynamics simulations. <i>Journal of Molecular Graphics and Modelling</i> , 2014, 53, 13-22.	2.4	79
3	Revealing the Initial Chemistry of Soot Nanoparticle Formation by ReaxFF Molecular Dynamics Simulations. <i>Energy & Fuels</i> , 2017, 31, 8434-8444.	5.1	54
4	Initial Reaction Mechanism of Bio-oil High-Temperature Oxidation Simulated with Reactive Force Field Molecular Dynamics. <i>Energy & Fuels</i> , 2017, 31, 1608-1619.	5.1	13