

# Sathish Raam Ravichandran

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3062852/publications.pdf>

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7  
papers

81  
citations

2258059

3  
h-index

1872680

6  
g-index

8  
all docs

8  
docs citations

8  
times ranked

43  
citing authors

#	ARTICLE	IF	CITATIONS
1	A review on hydrothermal liquefaction of algal biomass on process parameters, purification and applications. <i>Fuel</i> , 2022, 313, 122679.	6.4	54
2	Lignocellulosic and algal biomass for bio-crude production using hydrothermal liquefaction: Conversion techniques, mechanism and process conditions: A review. <i>Environmental Engineering Research</i> , 2022, 27, 200555-0.	2.5	16
3	Optimization Studies on Subcritical Water Extraction of Fuels and Fine Chemicals from <i>Prosopis juliflora</i> : An Invasive Weed Tree. <i>Periodica Polytechnica: Chemical Engineering</i> , 2020, 65, 105-115.	1.1	5
4	Bisphenol A adsorption using hydrothermal carbonization derived biochar resulting from <i>Casuarina equisetifolia</i> L. and <i>Wrightia tinctoria</i> . <i>AIP Conference Proceedings</i> , 2020, , .	0.4	3
5	Hydrothermal Conversion of Biomass into Fuel and Fine Chemicals. <i>Handbook of Environmental Chemistry</i> , 2020, , 201-224.	0.4	2
6	Effective extraction of resveratrol through hydrotropy. <i>AIP Conference Proceedings</i> , 2020, , .	0.4	1
7	Study of fluid flow over corrugated open channels. <i>AIP Conference Proceedings</i> , 2020, , .	0.4	0