

Martin Sc Chan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4005796/publications.pdf>

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5
papers

189
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

219
citing authors

#	ARTICLE	IF	CITATIONS
1	Improving hydrogen yields, and hydrogen:steam ratio in the chemical looping production of hydrogen using Ca ₂ Fe ₂ O ₅ . Chemical Engineering Journal, 2016, 296, 406-411.	12.7	61
2	Synthesis, Application, and Carbonation Behavior of Ca ₂ Fe ₂ O ₅ for Chemical Looping H ₂ Production. Energy & Fuels, 2016, 30, 6220-6232.	5.1	55
3	Chemical looping epoxidation. Journal of Catalysis, 2018, 359, 1-7.	6.2	46
4	Screening and Characterization of Ternary Oxides for High-Temperature Carbon Capture. Chemistry of Materials, 2018, 30, 2535-2543.	6.7	21
5	Enhancing the capacity of oxygen carriers for selective oxidations through phase cooperation: bismuth oxide and ceria-zirconia. Catalysis Science and Technology, 2018, 8, 887-897.	4.1	6