

# Yoran De Vos

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5527058/publications.pdf>

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citing authors

#	ARTICLE	IF	CITATIONS
1	Development of Stable Oxygen Carrier Materials for Chemical Looping Processes—A Review. Catalysts, 2020, 10, 926.	3.5	58
2	Sustainable iron-based oxygen carriers for hydrogen production — Real-time operando investigation. International Journal of Greenhouse Gas Control, 2019, 88, 393-402.	4.6	7
3	3D printed Ni/Al <sub>2</sub> O <sub>3</sub> based catalysts for CO <sub>2</sub> methanation - a comparative and operando XRD-CT study. Journal of CO <sub>2</sub> Utilization, 2019, 33, 478-487.	6.8	62
4	Sustainable iron-based oxygen carriers for Chemical Looping for Hydrogen Generation. International Journal of Hydrogen Energy, 2019, 44, 1374-1391.	7.1	47
5	Processing and characterization of Fe-based oxygen carriers for chemical looping for hydrogen production. International Journal of Greenhouse Gas Control, 2018, 70, 12-21.	4.6	25
6	Optimization of spray dried attrition-resistant iron based oxygen carriers for chemical looping reforming. Chemical Engineering Journal, 2017, 309, 824-839.	12.7	34