

# Aart W Kleyn

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2764780/publications.pdf>

Version: 2024-02-01

24  
papers

709  
citations

471509

17  
h-index

677142

22  
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24  
all docs

24  
docs citations

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times ranked

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citing authors



#	ARTICLE	IF	CITATIONS
19	<i>In Situ</i> Study of the Conversion Reaction of CO <sub>2</sub> and CO <sub>2</sub> -H <sub>2</sub> Mixtures in Radio Frequency Discharge Plasma. <i>Wuli Huaxue Xuebao/Acta Physico-Chimica Sinica</i> , 2019, 35, 292-298.	4.9	17
20	Enhancing CO <sub>2</sub> plasma conversion using metal grid catalysts. <i>Journal of Applied Physics</i> , 2021, 129, .	2.5	14
21	Kinetic analysis of interaction between N atoms and O-covered Ru(0001). <i>Journal of Chemical Physics</i> , 2015, 143, 164708.	3.0	3
22	TiO <sub>2</sub> powder modified by plasma afterglow: A correlation between active species, microstructure, and optical properties. <i>Materials Letters</i> , 2020, 268, 127577.	2.6	3
23	Probing Chemical Dynamics at Surfaces. <i>Chinese Journal of Chemistry</i> , 2001, 19, 9-15.	4.9	0
24	Millimeter Wave Communication Technology. , 2021, , 23-76.		0