

# Luke A Parker

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5287241/publications.pdf>

Version: 2024-02-01

6  
papers

112  
citations

1937685

4  
h-index

1872680

6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

158  
citing authors

#	ARTICLE	IF	CITATIONS
1	Chemical targets to deactivate biological and chemical toxins using surfaces and fabrics. Nature Reviews Chemistry, 2021, 5, 370-387.	30.2	47
2	Lowering the Operating Temperature of Perovskite Catalysts for N <sub>2</sub> O Decomposition through Control of Preparation Methods. ACS Catalysis, 2020, 10, 5430-5442.	11.2	31
3	Structure-sensitivity of alumina supported palladium catalysts for N <sub>2</sub> O decomposition. Applied Catalysis B: Environmental, 2020, 264, 118501.	20.2	17
4	Ammonia Decomposition Enhancement by Cs-Promoted Fe/Al <sub>2</sub> O <sub>3</sub> Catalysts. Catalysis Letters, 2020, 150, 3369-3376.	2.6	12
5	Effect of the Preparation Method of LaSrCoFeOx Perovskites on the Activity of N <sub>2</sub> O Decomposition. Catalysis Letters, 2022, 152, 213-226.	2.6	4
6	Application of novel catalysts: general discussion. Faraday Discussions, 2016, 188, 399-426.	3.2	0