

# Stephen C Parker

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10562132/publications.pdf>

Version: 2024-02-01

5

papers

1,387

citations

1684188

5

h-index

2053705

5

g-index

7

all docs

7

docs citations

7

times ranked

2268

citing authors

#	ARTICLE	IF	CITATIONS
1	Kinetic model for sintering of supported metal particles with improved size-dependent energetics and applications to Au on TiO <sub>2</sub> (110). Physical Review B, 2007, 75, .	3.2	136
2	Reactivity and sintering kinetics of Au/TiO <sub>2</sub> (110) model catalysts: particle size effects. Topics in Catalysis, 2007, 44, 3-13.	2.8	74
3	The Effect of Size-Dependent Nanoparticle Energetics on Catalyst Sintering. Science, 2002, 298, 811-814.	12.6	907
4	Title is missing!. Topics in Catalysis, 2000, 14, 43-51.	2.8	67
5	The kinetics of CO oxidation by adsorbed oxygen on well-defined gold particles on TiO <sub>2</sub> (110). Catalysis Letters, 1999, 63, 143-151.	2.6	203