

Ke Fang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8641685/publications.pdf>

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8
papers

492
citations

1307594
7
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

541
citing authors

#	ARTICLE	IF	CITATIONS
1	In situ manipulation of the active Au-TiO ₂ interface with atomic precision during CO oxidation. <i>Science</i> , 2021, 371, 517-521.	12.6	165
2	Visualizing H ₂ O molecules reacting at TiO ₂ active sites with transmission electron microscopy. <i>Science</i> , 2020, 367, 428-430.	12.6	149
3	Direct In Situ TEM Visualization and Insight into the Facet-Dependent Sintering Behaviors of Gold on TiO ₂ . <i>Angewandte Chemie - International Edition</i> , 2018, 57, 16827-16831.	13.8	92
4	Surface study of the reconstructed anatase TiO ₂ (001) surface. <i>Progress in Natural Science: Materials International</i> , 2021, 31, 1-13.	4.4	36
5	Unveiling the gas-dependent sintering behavior of Au-TiO ₂ catalysts via environmental transmission electron microscopy. <i>Journal of Catalysis</i> , 2020, 388, 84-90.	6.2	18
6	Direct In Situ TEM Visualization and Insight into the Facet-Dependent Sintering Behaviors of Gold on TiO ₂ . <i>Angewandte Chemie</i> , 2018, 130, 17069-17073.	2.0	17
7	An Environmental Transmission Electron Microscopy Study of the Stability of the TiO ₂ (110) Surface. <i>Journal of Physical Chemistry Letters</i> , 2021, 12, 10000-10005.	3.1	11
8	Array of single crystalline anatase TiO ₂ nanotubes with significant enhancement of photoresponse. <i>Progress in Natural Science: Materials International</i> , 2021, 31, 536-540.	4.4	4