

Qin-Kun Li

List of Publications by Year in descending order

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papers

903
citations

1163117
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all docs

8
docs citations

8
times ranked

1312
citing authors

#	ARTICLE	IF	CITATIONS
1	Conversion of Dinitrogen to Ammonia by FeN ₃ -Embedded Graphene. Journal of the American Chemical Society, 2016, 138, 8706-8709.	13.7	562
2	Cooperative Spin Transition of Monodispersed FeN ₃ Sites within Graphene Induced by CO Adsorption. Journal of the American Chemical Society, 2018, 140, 15149-15152.	13.7	108
3	Hydrogen Peroxide Generation with 100% Faradaic Efficiency on Metal-Free Carbon Black. ACS Catalysis, 2021, 11, 2454-2459.	11.2	98
4	Impact of Active Site Density on Oxygen Reduction Reactions Using Monodispersed FeN ₃ Single-Atom Catalysts. ACS Applied Materials & Interfaces, 2020, 12, 15271-15278.	8.0	55
5	Cooperative Single-Atom Active Centers for Attenuating the Linear Scaling Effect in the Nitrogen Reduction Reaction. Journal of Physical Chemistry Letters, 2021, 12, 5233-5240.	4.6	25
6	Cooperative Nitrogen Activation and Ammonia Synthesis on Densely Monodispersed MoN ₃ Sites. Journal of Physical Chemistry Letters, 2020, 11, 3962-3968.	4.6	23
7	Strong current polarization and perfect negative differential resistance in few-FeN ₄ -embedded zigzag graphene nanoribbons. Physical Chemistry Chemical Physics, 2017, 19, 2674-2678.	2.8	19
8	Uniform and perfectly linear current-voltage characteristics of nitrogen-doped armchair graphene nanoribbons for nanowires. Physical Chemistry Chemical Physics, 2017, 19, 44-48.	2.8	13