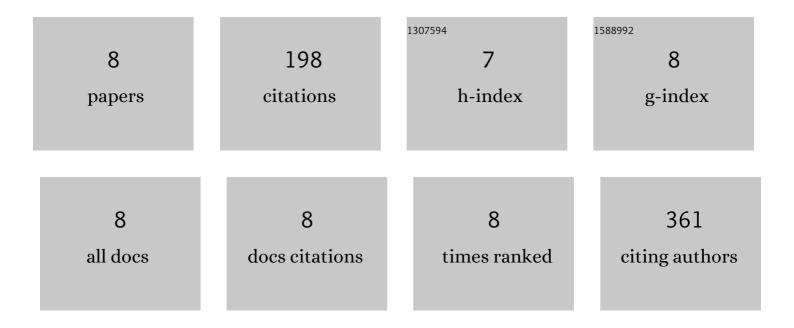
Yaxing Liu

List of Publications by Year in descending order

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YAXING LILI

#	Article	IF	CITATIONS
1	Nanoalloying effects on the catalytic activity of the formate oxidation reaction over AgPd and AgCuPd aerogels. Journal of Materials Chemistry A, 2019, 7, 16122-16135.	10.3	81
2	Bifunctional Electrocatalysts for Oxygen Reduction and Borohydride Oxidation Reactions Using Ag ₃ Sn Nanointermetallic for the Ensemble Effect. ACS Applied Materials & Interfaces, 2017, 9, 35701-35711.	8.0	28
3	AgSn intermetallics as highly selective and active oxygen reduction electrocatalysts in membraneless alkaline fuel cells. Journal of Power Sources, 2018, 404, 106-117.	7.8	22
4	Surface plasmon-enhanced activity and stability for methanol oxidation on gold caviar-like assembly under solar light. Journal of Materials Chemistry A, 2018, 6, 10515-10524.	10.3	19
5	Direct unassisted hydrogen peroxide generation from oxygen and water on plasmonic Ag-graphene-Cu nanosandwitch. Applied Catalysis B: Environmental, 2018, 224, 940-950.	20.2	18
6	Plasmonic-enhanced catalytic activity of methanol oxidation on Au–graphene–Cu nanosandwiches. Nanoscale, 2019, 11, 8812-8824.	5.6	16
7	Self-driven microstructural evolution of Au@Pd core–shell nanoparticles for greatly enhanced catalytic performance during methanol electrooxidation. Nanoscale, 2021, 13, 3528-3542.	5.6	13
8	Structural, electronic, and optical properties of the Ag–Cu clusters with the equal number atoms. Journal of Nanoparticle Research, 2022, 24, 1.	1.9	1