

# Colleen Jackson

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/409578/publications.pdf>

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9  
papers

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citations

1307594

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1474206

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docs citations

9  
times ranked

551  
citing authors

#	ARTICLE	IF	CITATIONS
1	Toward Understanding the Utilization of Oxygen Reduction Electrocatalysts under High Mass Transport Conditions and High Overpotentials. ACS Catalysis, 2022, 12, 200-211.	11.2	7
2	Poison mitigation strategies for the use of impure hydrogen in electrochemical hydrogen pumps and fuel cells. Journal of Power Sources, 2020, 472, 228476.	7.8	24
3	A quick and versatile one step metal-organic chemical deposition method for supported Pt and Pt-alloy catalysts. RSC Advances, 2020, 10, 19982-19996.	3.6	9
4	Electronic metal-support interactions in vacuum vs. electrolyte. Nature Communications, 2020, 11, 1470.	12.8	1
5	Assessing electrocatalyst hydrogen activity and CO tolerance: Comparison of performance obtained using the high mass transport "floating electrode"™ technique and in electrochemical hydrogen pumps. Applied Catalysis B: Environmental, 2020, 268, 118734.	20.2	26
6	Support induced charge transfer effects on electrochemical characteristics of Pt nanoparticle electrocatalysts. Journal of Electroanalytical Chemistry, 2018, 819, 163-170.	3.8	18
7	Towards Practical Applications of EQCN Experiments to Study Pt Anchor Sites on Carbon Surfaces. Electroanalysis, 2018, 9, 271-278.	3.0	3
8	Systematic Study of Pt-Ru/C Catalysts Prepared by Chemical Deposition for Direct Methanol Fuel Cells. Electroanalysis, 2017, 8, 224-234.	3.0	17
9	Electronic metal-support interaction enhanced oxygen reduction activity and stability of boron carbide supported platinum. Nature Communications, 2017, 8, 15802.	12.8	166