

# Demelza Wright

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6632481/publications.pdf>

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8  
papers

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citations

1163117  
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1588992  
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docs citations

8  
times ranked

441  
citing authors

#	ARTICLE	IF	CITATIONS
1	Self-Assembled Liposomes Enhance Electron Transfer for Efficient Photocatalytic CO <sub>2</sub> Reduction. Journal of the American Chemical Society, 2022, 144, 9399-9412.	13.7	23
2	Vibrational Stark Effects: Ionic Influence on Local Fields. Journal of Physical Chemistry Letters, 2022, 13, 4905-4911.	4.6	11
3	Optical suppression of energy barriers in single molecule-metal binding. Science Advances, 2022, 8, .	10.3	13
4	Mechanistic study of an immobilized molecular electrocatalyst by in situ gap-plasmon-assisted spectro-electrochemistry. Nature Catalysis, 2021, 4, 157-163.	34.4	36
5	Selective CO production from aqueous CO <sub>2</sub> using a Cu <sub>96</sub> In <sub>4</sub> catalyst and its integration into a bias-free solar perovskite/BiVO <sub>4</sub> tandem device. Energy and Environmental Science, 2020, 13, 3536-3543.	30.8	32
6	Efficient Generation of Two-Photon Excited Phosphorescence from Molecules in Plasmonic Nanocavities. Nano Letters, 2020, 20, 4653-4658.	9.1	19
7	Cascaded nanooptics to probe microsecond atomic-scale phenomena. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 14819-14826.	7.1	27
8	Core-Shell Gold Nanorod@Zirconium-Based Metal-Organic Framework Composites as <i>in Situ</i> Size-Selective Raman Probes. Journal of the American Chemical Society, 2019, 141, 3893-3900.	13.7	119