

# Adam M Damry

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8902571/publications.pdf>

Version: 2024-02-01

6  
papers

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citations

1478505

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1872680

6  
g-index

10  
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10  
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10  
times ranked

57  
citing authors

#	ARTICLE	IF	CITATIONS
1	Surface Functionalization and Texturing of Optical Metasurfaces for Sensing Applications. <i>Chemical Reviews</i> , 2022, 122, 14990-15030.	47.7	29
2	Consensus Mutagenesis and Ancestral Reconstruction Provide Insight into the Substrate Specificity and Evolution of the Front-End $\Delta^6$ -Desaturase Family. <i>Biochemistry</i> , 2020, 59, 1398-1409.	2.5	12
3	When Less Gold is More: Selective Attomolar Biosensing at the Nanoscale. <i>Advanced Functional Materials</i> , 2022, 32, .	14.9	11
4	Substrate Dynamics Contribute to Enzymatic Specificity in Human and Bacterial Methionine Adenosyltransferases. <i>Jacs Au</i> , 2021, 1, 2349-2360.	7.9	9
5	Resonant Dielectric Metagratings for Response Intensified Optical Sensing. <i>Advanced Functional Materials</i> , 2022, 32, 2103143.	14.9	8
6	The evolution and engineering of enzyme activity through tuning conformational landscapes. <i>Protein Engineering, Design and Selection</i> , 2021, 34, .	2.1	8