

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

78
citations

1478505

6
h-index

1872680

6
g-index

10
all docs

10
docs citations

10
times ranked

57
citing authors

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