

# Sara Abdel Razek

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8190120/publications.pdf>

Version: 2024-02-01

3  
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citations

2258059

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267  
citing authors

#	ARTICLE	IF	CITATIONS
1	Designing catalysts for water splitting based on electronic structure considerations. <i>Electronic Structure</i> , 2020, 2, 023001.	2.8	43
2	Structural water and disordered structure promote aqueous sodium-ion energy storage in sodium-birnessite. <i>Nature Communications</i> , 2019, 10, 4975.	12.8	75
3	Type-II heterostructures of $\text{V}_2\text{O}_5$ nanowires interfaced with cadmium chalcogenide quantum dots: Programmable energetic offsets, ultrafast charge transfer, and photocatalytic hydrogen evolution. <i>Journal of Chemical Physics</i> , 2019, 151, 224702.	3.0	6