

# Abhishek Soni

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8934538/publications.pdf>

Version: 2024-02-01

5  
papers

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citations

1937685

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2053705

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7  
docs citations

7  
times ranked

23  
citing authors

#	ARTICLE	IF	CITATIONS
1	Simulations of water structure and the possibility of ice nucleation on selected crystal planes of K-feldspar. <i>Journal of Chemical Physics</i> , 2019, 150, 214501.	3.0	23
2	How Microscopic Features of Mineral Surfaces Critically Influence Heterogeneous Ice Nucleation. <i>Journal of Physical Chemistry C</i> , 2021, 125, 10723-10737.	3.1	12
3	Why $\gamma$ -Alumina Is an Effective Ice Nucleus. <i>Journal of Physical Chemistry C</i> , 2019, 123, 26424-26431.	3.1	8
4	Unraveling the Mechanism of Ice Nucleation by Mica (001) Surfaces. <i>Journal of Physical Chemistry C</i> , 2021, 125, 26927-26941.	3.1	7
5	Ice Nucleation by the Primary Prism Face of Silver Iodide. <i>Journal of Physical Chemistry C</i> , 2022, 126, 6716-6723.	3.1	3