

# Sai Govind Hari Kumar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10387579/publications.pdf>

Version: 2024-02-01

4  
papers

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citations

1937685

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2272923

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4  
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docs citations

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times ranked

637  
citing authors

#	ARTICLE	IF	CITATIONS
1	Inverse design of nanoporous crystalline reticular materials with deep generative models. Nature Machine Intelligence, 2021, 3, 76-86.	16.0	172
2	Catalytic CO <sub>2</sub> reduction by palladium-decorated silicon hydride nanosheets. Nature Catalysis, 2019, 2, 46-54.	34.4	116
3	Nickel@Siloxene catalytic nanosheets for high-performance CO <sub>2</sub> methanation. Nature Communications, 2019, 10, 2608.	12.8	104
4	The next big thing for silicon nanostructures – CO <sub>2</sub> photocatalysis. Faraday Discussions, 2020, 222, 424-432.	3.2	13