

# Sai Nikhil Subraveti

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10849333/publications.pdf>

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4  
papers

28  
citations

2258059

3  
h-index

2550090

3  
g-index

4  
all docs

4  
docs citations

4  
times ranked

12  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Simple Way to Synthesize a Protective “Skin” around Any Hydrogel. ACS Applied Materials & Interfaces, 2021, 13, 37645-37654.	8.0	18
2	How a Gel Can Protect an Egg: A Flexible Hydrogel with Embedded Starch Particles Shields Fragile Objects Against Impact. ACS Applied Materials & Interfaces, 2022, 14, 20014-20022.	8.0	6
3	Phase-Selective Gelation of the Water Phase in an Oil-Water Mixture: An Approach Based on Oil-Activated Nanoparticle Assembly in Water. Langmuir, 2021, 37, 8107-8114.	3.5	3
4	Capsules as Miniature Factories: On-Demand Synthesis in Prepackaged Capsules Enabled by Switching on a Catalytic Reaction. Advanced Functional Materials, 0, , 2110191.	14.9	1