

# Anoop Kishore Vatti

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8628332/publications.pdf>

Version: 2024-02-01

8  
papers

72  
citations

1478505  
6  
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1588992  
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g-index

8  
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docs citations

8  
times ranked

64  
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#	ARTICLE	IF	CITATIONS
1	A review on allopathic and herbal nanofibrous drug delivery vehicles for cancer treatments. <i>Biotechnology Reports (Amsterdam, Netherlands)</i> , 2021, 31, e00663.	4.4	15
2	Asphaltene Aggregation in Aqueous Solution Using Different Water Models: A Classical Molecular Dynamics Study. <i>ACS Omega</i> , 2020, 5, 16530-16536.	3.5	14
3	Atomistic investigations of polymer-doxorubicin-CNT compatibility for targeted cancer treatment: A molecular dynamics study. <i>Journal of Molecular Liquids</i> , 2022, 348, 118005.	4.9	11
4	Ab Initio Determined Phase Diagram of Clean and Solvated Muscovite Mica Surfaces. <i>Langmuir</i> , 2016, 32, 1027-1033.	3.5	9
5	Combined experimental and molecular dynamics investigation of 1D rod-like asphaltene aggregation in toluene-hexane mixture. <i>Journal of Molecular Liquids</i> , 2021, 339, 116812.	4.9	9
6	Electric Field Induced Patterning of Thin Coatings on Fiber Surfaces. <i>Journal of Physical Chemistry C</i> , 2012, 116, 6215-6221.	3.1	8
7	Experimental and theoretical investigation of molecular interaction and molecular polarity of organic solvent with ionic liquids and deep eutectic solvents at T (298.15–343.15) K and 1 atm. <i>Asia-Pacific Journal of Chemical Engineering</i> , 2021, 16, .	1.5	5
8	Experimental and molecular dynamics studies on aggregation behaviour of salicylaldehyde azine ester. <i>Soft Matter</i> , 2022, 18, 4273-4279.	2.7	1