

# Niketa Yadav

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7635985/publications.pdf>

Version: 2024-02-01

8  
papers

136  
citations

1478280  
6  
h-index

1588896  
8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

105  
citing authors

#	ARTICLE	IF	CITATIONS
1	Current understanding and insights towards protein stabilization and activation in deep eutectic solvents as sustainable solvent media. <i>Physical Chemistry Chemical Physics</i> , 2022, 24, 13474-13509.	1.3	31
2	Evaluation of Utilizing Functionalized Graphene Oxide Nanoribbons as Compatible Biomaterial for Lysozyme. <i>ACS Applied Bio Materials</i> , 2021, 4, 6112-6124.	2.3	6
3	A novel amalgamation of deep eutectic solvents and crowders as biocompatible solvent media for enhanced structural and thermal stability of bovine serum albumin. <i>Physical Chemistry Chemical Physics</i> , 2020, 22, 24410-24422.	1.3	21
4	Multifunctional solvothermal carbon derived from alginate using "water-in-deep eutectic solvents"™ for enhancing enzyme activity. <i>Chemical Communications</i> , 2020, 56, 9659-9662.	2.2	21
5	Expanding the Potential Role of Deep Eutectic Solvents toward Facilitating the Structural and Thermal Stability of I±-Chymotrypsin. <i>ACS Sustainable Chemistry and Engineering</i> , 2020, 8, 10151-10160.	3.2	40
6	How does bovine serum albumin sustain in saccharomate® derived from pine tree biomass?. <i>Colloids and Surfaces B: Biointerfaces</i> , 2020, 191, 110975.	2.5	1
7	Scrutinizing the effect of various nitrogen containing additives on the micellization behavior of a triblock copolymer. <i>Journal of Colloid and Interface Science</i> , 2019, 553, 655-665.	5.0	9
8	Does poly(ionic liquid) modulate the non-covalent interactions of chicken egg white lysozyme? Elucidation of biomolecular interactions between biomolecules and macromolecular solvents. <i>New Journal of Chemistry</i> , 2019, 43, 16759-16766.	1.4	7