

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