

# Abdullah Arsalan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1248610/publications.pdf>

Version: 2024-02-01

9  
papers

301  
citations

1306789

7  
h-index

1473754

9  
g-index

9  
all docs

9  
docs citations

9  
times ranked

412  
citing authors

#	ARTICLE	IF	CITATIONS
1	Elucidation of kinetic and structural properties of eye lens $\alpha$ -crystallin: an <i>in vitro</i> and <i>in silico</i> approach. <i>Journal of Biomolecular Structure and Dynamics</i> , 2023, 41, 1178-1192.	2.0	18
2	Melamine induced human serum albumin aggregates: Its possible role in amyloidogenesis. <i>Journal of Molecular Liquids</i> , 2022, 356, 119004.	2.3	3
3	Activation of yeast alcohol dehydrogenase in the presence of citrate stabilized gold nanoparticles: An insight into its interaction and modulation mechanism. <i>Journal of Molecular Liquids</i> , 2021, 330, 115633.	2.3	5
4	A comparative study based on activity, conformation and computational analysis on the inhibition of human salivary aldehyde dehydrogenase by phthalate plasticizers: Implications in assessing the safety of packaged food items. <i>Toxicology</i> , 2021, 462, 152947.	2.0	19
5	Immobilization of $\beta$ -galactosidase on tannic acid stabilized silver nanoparticles: A safer way towards its industrial application. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2020, 226, 117637.	2.0	41
6	Arsenic inhibits human salivary aldehyde dehydrogenase: Mechanism and a population-based study. <i>Chemosphere</i> , 2020, 243, 125358.	4.2	14
7	Immobilization of laccase on Sepharose-linked antibody support for decolourization of phenol red. <i>International Journal of Biological Macromolecules</i> , 2020, 161, 78-87.	3.6	38
8	Structural-Dependent N,O-Donor Imine-Appended Cu(II)/Zn(II) Complexes: Synthesis, Spectral, and <i>In Vitro</i> Pharmacological Assessment. <i>ACS Omega</i> , 2020, 5, 1229-1245.	1.6	35
9	Enzymes and nanoparticles: Modulation of enzymatic activity via nanoparticles. <i>International Journal of Biological Macromolecules</i> , 2018, 118, 1833-1847.	3.6	128