Tasneem Kausar

List of Publications by Year
in descending order

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9 papers	93 citations	1478505 6 h-index	1474206 9 g-index
9 all docs	9 docs citations	9 times ranked	128 citing authors

#	Article	IF	Citations
1	Biophysical characterization of structural and conformational changes in methylmethane sulfonate modified DNA leading to the frizzled backbone structure and strand breaks in DNA. Journal of Biomolecular Structure and Dynamics, 2021, , 1-14.	3.5	3
2	Effect of syringic acid and syringaldehyde on oxidative stress and inflammatory status in peripheral blood mononuclear cells from patients of myocardial infarction. Naunyn-Schmiedeberg's Archives of Pharmacology, 2020, 393, 691-704.	3.0	10
3	Molecular docking explores heightened immunogenicity and structural dynamics of acetaldehyde human immunoglobulin G adduct. IUBMB Life, 2019, 71, 1522-1536.	3.4	1
4	Solvatochromism of Binary Mixtures of 2,2,2-Trifluoroethanol + Ionic Liquid [bmim][Tf₂N]: A Comparative Study with Molecular Solvents. Journal of Chemical & Engineering Data, 2019, 64, 1140-1154.	1.9	13
5	Biophysical and biochemical studies on glycoxidatively modified human low density lipoprotein. Archives of Biochemistry and Biophysics, 2018, 645, 87-99.	3.0	25
6	Identification of small molecule inhibitors of ALK2: a virtual screening, density functional theory, and molecular dynamics simulations study. Journal of Molecular Modeling, 2018, 24, 262.	1.8	21
7	Correlating interfacial water dynamics with protein-protein interaction in complex of GDF-5 and BMPRI receptors. Biophysical Chemistry, 2018, 240, 50-62.	2.8	4
8	Identification of lead BAY60-7550 analogues as potential inhibitors that utilize the hydrophobic groove in PDE2A: a molecular dynamics simulation study. Journal of Molecular Modeling, 2017, 23, 7.	1.8	9
9	Computational analysis on conformational dynamics of bone morphogenetic protein-2 (BMP-2). Journal of Biomolecular Structure and Dynamics, 2017, 35, 2224-2234.	3.5	7