## Aimen Aljoundi

List of Publications by Year in descending order

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2682572 1720034 9 55 2 7 citations g-index h-index papers 9 9 9 62 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Covalent Versus Non-covalent Enzyme Inhibition: Which Route Should We Take? A Justification of the Good and Bad from Molecular Modelling Perspective. Protein Journal, 2020, 39, 97-105.	1.6	36
2	The antioxidant and antidiabetic potentials of polyphenolic-rich extracts of <i>Cyperus rotundus </i> (Linn.). Journal of Biomolecular Structure and Dynamics, 2022, 40, 12075-12087.	3.5	7
3	A synergistic multitargeted of BET and HDAC: an intra-molecular mechanism of communication in treatment of WaldenstrĶm macroglobulinemia. Molecular Simulation, 2022, 48, 197-208.	2.0	3
4	â€~Piperazining' the catalytic gatekeepers: unraveling the pan-inhibition of SRC kinases; LYN, FYN and BLK by masitinib. Future Medicinal Chemistry, 2019, 11, 2365-2380.	2.3	2
5	Comparison of irreversible inhibition targeting HSP72 protein: the resurgence of covalent drug developments. Molecular Simulation, 2021, 47, 1093-1103.	2.0	2
6	Multi-catalytic Sites Inhibition of Bcl2 Induces Expanding of Hydrophobic Groove: A New Avenue Towards Waldenström Macroglobulinemia Therapy. Protein Journal, 2022, 41, 201-215.	1.6	2
7	Talazoparib Dual-targeting on Poly (ADP-ribose) Polymerase-1 and -16 Enzymes Offers a Promising Therapeutic Strategy in Small Cell Lung Cancer Therapy: Insight from Biophysical Computations. Cell Biochemistry and Biophysics, 2022, 80, 495-504.	1.8	2
8	Distinguishing the optimal binding mechanism through reversible and irreversible inhibition analysis of HSP72 protein in cancer therapy. Computers in Biology and Medicine, 2021, 132, 104301.	7.0	1
9	Coupling of HSP72 α-Helix Subdomains by the Unexpected Irreversible Targeting of Lysine-56 over Cysteine-17; Coevolution of Covalent Bonding. Molecules, 2020, 25, 4239.	3.8	O