

Anas Al-Ali

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

153
citations

1478505

6
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

165
citing authors

#	ARTICLE	IF	CITATIONS
1	Diethylenetriamine/diamines/copper (II) complexes [Cu(dien)(NN)]Br ₂ : Synthesis, solvatochromism, thermal, electrochemistry, single crystal, Hirshfeld surface analysis and antibacterial activity. Arabian Journal of Chemistry, 2017, 10, 845-854.	4.9	43
2	New isomeric Cu(NO ₂ -phen) ₂ Br ₂ complexes: Crystal structure, Hirshfeld surface, physicochemical, solvatochromism, thermal, computational and DNA-binding analysis. Journal of Photochemistry and Photobiology B: Biology, 2017, 171, 9-19.	3.8	25
3	Synthesis and Spectral Identification of Three Schiff Bases with a 2-(Piperazin-1-yl)-N-(thiophen-2-yl) Tj ETQq1 1 0.784314 rgBT /Overl Antibacterial, and Molecular Docking Investigations. Molecules, 2020, 25, 2253.	3.8	22
4	Ultrasonic synthesis of Oct. trans-Br ₂ Cu(Nâ€ˆâˆ©âˆ©N) ₂ Jahn-Teller distortion complex: XRD-properties, solvatochromism, thermal, kinetic and DNA-binding evaluations. Ultrasonics Sonochemistry, 2019, 52, 428-436.	8.2	20
5	Synthesis, physicochemical, thermal, and XRD/HSA interactions of mixed [Cu(Bipy)(Dipn)](X) ₂ complexes: DNA binding and molecular docking evaluation. Journal of Coordination Chemistry, 2020, 73, 3236-3248.	2.2	15
6	Synthesis, spectra and X-ray crystallography of dipyridin-2-ylmethanone oxime and its CuX ₂ (oxime) ₂ complexes: Thermal, Hirshfeld surface and DFT analysis. Journal of Molecular Structure, 2018, 1154, 619-625.	3.6	14
7	Design, structural, Câ€ˆHâ€ˆ! .Hâ€ˆ“C supramolecular interactions and computational investigations of Cd(Nâˆ©Nâ€³)X ₂ complexes based on an asymmetrical 1,2-diamine ligand: physicochemical and thermal analysis. Journal of Coordination Chemistry, 2019, 72, 3285-3297.	2.2	4
8	Exoâ†”Endo Isomerism, MEP/DFT, XRD/HSA-Interactions of 2,5-Dimethoxybenzaldehyde: Thermal, 1BNA-Docking, Optical, and TD-DFT Studies. Molecules, 2020, 25, 5970.	3.8	4
9	N-[(1E)-(3-Bromophenyl)methylene]-N-(2-piperidin-1-ylethyl)amine. MolBank, 2016, 2016, M903.	0.5	2
10	1,3-Bis[(E)-(3-bromobenzylidene)amino]propan-2-ol. MolBank, 2017, 2017, M971.	0.5	2
11	1,3-Bis{[(E)-(9-ethyl-9H-carbazol-3-yl)methylene]amino}propan-2-ol. MolBank, 2018, 2018, M986.	0.5	2