

Anas Al-Ali

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7545298/publications.pdf>

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 | Exo-Endo Isomerism, MEP/DFT, XRD/HSA-Interactions of 2,5-Dimethoxybenzaldehyde: Thermal, 1BNA-Docking, Optical, and TD-DFT Studies. <i>Molecules</i> , 2020, 25, 5970. | 3.8 | 4 |
| 2 | Synthesis, physicochemical, thermal, and XRD/HSA interactions of mixed [Cu(Bipy)(Dipn)](X) ₂ complexes: DNA binding and molecular docking evaluation. <i>Journal of Coordination Chemistry</i> , 2020, 73, 3236-3248. | 2.2 | 15 |
| 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. <i>Molecules</i> , 2020, 25, 2253. | 3.8 | 22 |
| 4 | Ultrasonic synthesis of Oct. trans-Br ₂ Cu(Nâ€ˆâ€ˆN) ₂ Jahn-Teller distortion complex: XRD-properties, solvatochromism, thermal, kinetic and DNA-binding evaluations. <i>Ultrasonics Sonochemistry</i> , 2019, 52, 428-436. | 8.2 | 20 |
| 5 | Design, structural, Câ€ˆHâ€ˆC supramolecular interactions and computational investigations of Cd(Nâ€ˆNâ€ˆ ³)X ₂ complexes based on an asymmetrical 1,2-diamine ligand: physicochemical and thermal analysis. <i>Journal of Coordination Chemistry</i> , 2019, 72, 3285-3297. | 2.2 | 4 |
| 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. <i>Journal of Molecular Structure</i> , 2018, 1154, 619-625. | 3.6 | 14 |
| 7 | 1,3-Bis{[(E)-(9-ethyl-9H-carbazol-3-yl)methylene]amino}propan-2-ol. <i>MolBank</i> , 2018, 2018, M986. | 0.5 | 2 |
| 8 | New isomeric Cu(NO ₂ -phen) ₂ Br]Br complexes: Crystal structure, Hirschfeld surface, physicochemical, solvatochromism, thermal, computational and DNA-binding analysis. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2017, 171, 9-19. | 3.8 | 25 |
| 9 | Diethylenetriamine/diamines/copper (II) complexes [Cu(dien)(NN)]Br ₂ : Synthesis, solvatochromism, thermal, electrochemistry, single crystal, Hirshfeld surface analysis and antibacterial activity. <i>Arabian Journal of Chemistry</i> , 2017, 10, 845-854. | 4.9 | 43 |
| 10 | 1,3-Bis[(E)-(3-bromobenzylidene)amino]propan-2-ol. <i>MolBank</i> , 2017, 2017, M971. | 0.5 | 2 |
| 11 | N-[(1E)-(3-Bromophenyl)methylene]-N-(2-piperidin-1-ylethyl)amine. <i>MolBank</i> , 2016, 2016, M903. | 0.5 | 2 |