

Cheng-Guo Li

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Two mono- and dinuclear Cu (II) complexes derived from 3-ethoxy salicylaldehyde: X-ray structures, spectroscopic, electrochemical, antibacterial activities, Hirshfeld surfaces analyses, and time-dependent density functional theory studies. Applied Organometallic Chemistry, 2022, 36, e6475.	3.5	6
2	Novel zinc (II) and nickel (II) complexes of a quinazoline-based ligand with an imidazole ring: Synthesis, spectroscopic property, antibacterial activities, time-dependent density functional theory calculations and Hirshfeld surface analysis. Applied Organometallic Chemistry, 2022, 36, .	3.5	18
3	Antimicrobial activities of two 1D, 2D, and 3D mononuclear Mn (II) and dinuclear Bi (III) complexes: X-ray structures, spectroscopic, electrostatic potential, Hirshfeld surface analysis, and time-dependent/density functional theory studies. Applied Organometallic Chemistry, 2022, 36, .	3.5	12
4	Spectroscopic studies, TD/DFT calculations, electrochemical, antibacterial, and Hirshfeld surface analysis of Ni(II) and Co(III) complexes based on 3-ethoxy salicylaldehyde. Journal of Molecular Structure, 2022, 1266, 133554.	3.6	14
5	Co (II) and Cd (II) complexes with imidazole-2-carboxaldehyde groups: spectroscopic, antibacterial, Hirshfeld surfaces analyses, and TD/DFT calculations. Applied Organometallic Chemistry, 2021, 35, e6279.	3.5	15
6	Antimicrobial activities of cadmium (II) and nickel (II) complexes containing pyridine ring: Investigation of crystallographic, spectroscopic, Hirshfeld surface analysis, and TD/DFT calculations. Applied Organometallic Chemistry, 2021, 35, e6360.	3.5	13