

Ahmed F Mabied

List of Publications by Year in descending order

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1163117

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17

times ranked

224

citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Synthesis and anti-hyperglycemic evaluation of novel carboximidamides derived from cyanamides. Journal of Molecular Structure, 2021, 1230, 129888. | 3.6 | 3 |
| 2 | Efficient One-Pot Microwave-Assisted Synthesis, Crystallographic, and Spectroscopic Characterization of Novel Antitumor and Antimicrobial (3E)-5-Hydroxy-1-Isopropyl-3-[(5-Methyl-2-Thienyl)Methylene]-5-Phenylpyrrolidin-2-One. Journal of Applied Spectroscopy, 2021, 88, 414-423. | 0.7 | 1 |
| 3 | Multiferroic property of Ca $1-x$ La x Ti $1-x$ Fe x O 3 perovskite structure. Journal of Magnetism and Magnetic Materials, 2018, 458, 10-14. | 2.3 | 15 |
| 4 | Synthesis of superhydrophobic polymer nanocomposites as a smart self-cleaning coating films. Polymer Composites, 2017, 38, E147. | 4.6 | 24 |
| 5 | Synthesis of N-Containing Heterocycles via Mechanochemical Grinding and Conventional Techniques. Asian Journal of Chemistry, 2017, 29, 2679-2686. | 0.3 | 14 |
| 6 | Stereoselective Synthesis, Structural and Spectroscopic Study of 4,5,11a-Triazatricyclo[6.2.1.0 $^{*}2,6^{*}$]Undeca-5-ene. Journal of Heterocyclic Chemistry, 2016, 53, 1074-1080. | 2.6 | 8 |
| 7 | Synthesis, X-ray powder diffraction and DFT calculations of vasorelaxant active 3-(arylmethylidene)pyrrolidine-2,5-diones. RSC Advances, 2016, 6, 112950-112959. | 3.6 | 9 |
| 8 | Regioselective synthesis and theoretical studies of an anti-neoplastic fluoro-substituted dispiro-oxindole. RSC Advances, 2015, 5, 14780-14787. | 3.6 | 25 |
| 9 | Synthesis and DFT studies of an antitumor active spiro-oxindole. New Journal of Chemistry, 2015, 39, 8017-8027. | 2.8 | 22 |
| 10 | Controlling polymorphic structures and investigating electric properties of Ca-doped zirconia using solid state ceramic method. Journal of Solid State Chemistry, 2015, 228, 153-159. | 2.9 | 5 |
| 11 | Crystallographic and Computational Study of Purine: Caffeine Derivative. Journal of Crystallography, 2014, 2014, 1-6. | 0.0 | 1 |
| 12 | Crystal Structure and Molecular Mechanics Modelling of 2-(4-Amino-3-benzyl-2-thioxo-2,3-dihydrothiazol-5-yl)benzoxazole. Journal of Crystallography, 2014, 2014, 1-5. | 0.0 | 1 |
| 13 | Crystal Structure and Stereochemistry Study of 2-Substituted Benzoxazole Derivatives. ISRN Organic Chemistry, 2014, 2014, 1-7. | 1.0 | 2 |
| 14 | 5-Chloro-5â€²-(4-chlorobenzylidene)-4â€²-(4-chlorophenyl)-1â€²,1â€²â€²-dimethyldispiro[indoline-3,2â€²-pyrrolidine-3â€²,3â€²â€²-oxazoles]. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o379-o380. | 0.2 | 2 |
| 15 | Regioselective synthesis, stereochemical structure, spectroscopic characterization and geometry optimization of dispiro[3H-indole-3,2â€²-pyrrolidine-3â€²,3â€³-piperidines]. Journal of Molecular Structure, 2014, 1075, 327-334. | 3.6 | 24 |
| 16 | Application of singular value decomposition analysis to time-dependent powder diffraction data of an <i>in-situ</i> photodimerization reaction. Journal of Synchrotron Radiation, 2014, 21, 554-560. | 2.4 | 3 |
| 17 | A time-resolved powder diffraction study of <i>in-situ</i> photodimerization kinetics of 9-methylanthracene using a CCD area detector and parametric Rietveld refinement. Acta Crystallographica Section B: Structural Science, 2012, 68, 424-430. | 1.8 | 24 |