

Ing Hong Ooi

List of Publications by Year in descending order

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18
papers

157
citations

1162889

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348
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| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Dendrimer-like AB ₂ -type star polymers as nanocarriers for doxorubicin delivery to breast cancer cells: synthesis, characterization, in-vitro release and cytotoxicity studies. <i>Journal of Polymer Research</i> , 2020, 27, 1. | 1.2 | 10 |
| 2 | Miktoarm star polymers nanocarrier: synthesis, characterisation, and in-vitro drug release study. <i>Journal of Polymer Research</i> , 2019, 26, 1. | 1.2 | 17 |
| 3 | Effect of trifluoroethyl methacrylate comonomer on physical properties of Bis-GMA based dental composites. <i>Dental Materials Journal</i> , 2019, 38, 226-232. | 0.8 | 2 |
| 4 | Enantiomeric pairs of copper(II) polypyridyl-alanine complex salts: anticancer studies. <i>Transition Metal Chemistry</i> , 2018, 43, 479-496. | 0.7 | 8 |
| 5 | Fast gradient normal-phase high pressure liquid chromatography for rapid baseline separation of vitamin E forms in palm-derived tocotrienol rich fractions (TRFs). <i>Analytical Methods</i> , 2017, 9, 5211-5218. | 1.3 | 3 |
| 6 | Ternary and binary copper(II) complexes: synthesis, characterization, ROS-inductive, proteasome inhibitory, and anticancer properties. <i>Journal of Coordination Chemistry</i> , 2017, 70, 223-241. | 0.8 | 21 |
| 7 | Preparation of Temozolomide-Loaded Nanoparticles for Glioblastoma Multiforme Targeting—Ideal Versus Reality. <i>Pharmaceutics</i> , 2016, 9, 54. | 1.7 | 32 |
| 8 | Enantiomeric pair of copper(II) polypyridyl-alanine complexes: Effect of chirality on their interaction with biomolecules. <i>Journal of Inorganic Biochemistry</i> , 2016, 160, 1-11. | 1.5 | 13 |
| 9 | Rac-aqua(4-methyl-oxazolidine-4-carboxylato)(nitrate)(1,10-phenanthroline)copper(II), the aldol condensation product of formaldehyde with the d- and l-(alaninato)aqua(1,10-phenanthroline)copper(II) nitrate. <i>Transition Metal Chemistry</i> , 2016, 41, 563-571. | 0.7 | 2 |
| 10 | Sunitinib DDI with paracetamol, diclofenac, mefenamic acid and ibuprofen shows sex-divergent effects on the tissue uptake and distribution pattern of sunitinib in mice. <i>Cancer Chemotherapy and Pharmacology</i> , 2016, 78, 709-718. | 1.1 | 7 |
| 11 | Structural characterization, ROS-inductive and proteasome inhibitory properties of ternary and binary copper(II) complexes of N ₂ - and N ₂ O ₂ -ligands. <i>Inorganica Chimica Acta</i> , 2016, 450, 202-210. | 1.2 | 15 |
| 12 | Hydrated and anhydrous forms of copper(II) complex of 3-methylpicolinic acid, and spectroscopic studies of their ROS-inducing and proteasome inhibition. <i>Journal of Molecular Structure</i> , 2016, 1106, 234-241. | 1.8 | 10 |
| 13 | Design, Synthesis and Pharmacological Properties of Peptidomimetics. <i>Asian Journal of Chemistry</i> , 2015, 27, 3137-3142. | 0.1 | 4 |
| 14 | Swelling Properties of Poly(N-isopropylacrylamide)/Calcium Alginate Interpenetrating Polymer Network Hydrogel containing Zirconia. <i>Asian Journal of Chemistry</i> , 2015, 27, 3489-3493. | 0.1 | 1 |
| 15 | Effects of Microemulsion Conditions on Drug Encapsulation Efficiency of Salicylic Acid in Poly(lactide-co-glycolide) Microparticles. <i>Asian Journal of Chemistry</i> , 2015, 27, 1358-1360. | 0.1 | 0 |
| 16 | Effects of Microemulsion Preparation Conditions on Drug Encapsulation Efficiency of PLGA Nanoparticles. , 2011, , . | | 1 |
| 17 | Bis[(trimethylsilyl)ethynyl] ether: a moderately stable C ₄ H ₂ O derivative. <i>Journal of Organic Chemistry</i> , 1989, 54, 1479-1480. | 1.7 | 11 |
| 18 | Zinc(II)-Schiff base complex functionalized on gold nanospheres: synthesis, characterization, anticancer study and interaction with proteins. <i>Journal of Coordination Chemistry</i> , 0, , 1-22. | 0.8 | 0 |