

William Castro

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1086829/publications.pdf>

Version: 2024-02-01

7
papers

393
citations

1307594

7
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

657
citing authors

#	ARTICLE	IF	CITATIONS
1	The therapeutic potential of metal-based antimalarial agents: Implications for the mechanism of action. Dalton Transactions, 2012, 41, 6335.	3.3	113
2	Biorganometallic Compounds with Antimalarial Targets: Inhibiting Hemozoin Formation. Organometallics, 2012, 31, 5715-5727.	2.3	110
3	Medicinal potential of ciprofloxacin and its derivatives. Future Medicinal Chemistry, 2013, 5, 81-96.	2.3	54
4	The mechanism of antimalarial action of [Au(CQ)(PPh ₃)]PF ₆ : Structural effects and increased drug lipophilicity enhance heme aggregation inhibition at lipid/water interfaces. Journal of Inorganic Biochemistry, 2011, 105, 276-282.	3.5	36
5	Synthesis, characterization and biological activity of trans-platinum(II) complexes with chloroquine. Journal of Inorganic Biochemistry, 2011, 105, 1684-1691.	3.5	34
6	Metal-chloroquine derivatives as possible anti-malarial drugs: evaluation of anti-malarial activity and mode of action. Malaria Journal, 2014, 13, 471.	2.3	31
7	A Novel Hybrid of Chloroquine and Primaquine Linked by Gold(I): Multitarget and Multiphase Antiplasmodial Agent. ChemMedChem, 2021, 16, 662-678.	3.2	15