Paride Papadia

List of Publications by Year
in descending order

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43 papers	884 citations	471371 17 h-index	501076 28 g-index
43 all docs	43 docs citations	43 times ranked	1365 citing authors

#	Article	IF	Citations
1	Lipid-protein stoichiometries in a crystalline biological membrane: NMR quantitative analysis of the lipid extract of the purple membrane. Journal of Lipid Research, 2002, 43, 132-140.	2.0	74
2	Phytochemical analysis of a herbal tea from Artemisia annua L.. Journal of Pharmaceutical and Biomedical Analysis, 2012, 62, 79-86.	1.4	67
3	First Examples of ?-Diketonate Platinum(II) Complexes with Sulfoxide Ligands. European Journal of Inorganic Chemistry, 2005, 2005, 788-796.	1.0	52
4	Lipid-protein stoichiometries in a crystalline biological membrane: NMR quantitative analysis of the lipid extract of the purple membrane. Journal of Lipid Research, 2002, 43, 132-40.	2.0	52
5	New water-soluble platinum(ii) phenanthroline complexes tested as cisplatin analogues: first-time comparison of cytotoxic activity between analogous four- and five-coordinate species. Dalton Transactions, 2006, , 5077.	1.6	42
6	Bioactive compounds from Capparis spinosa subsp. rupestris. Industrial Crops and Products, 2012, 36, 65-69.	2.5	42
7	Platinum(II) Complexes with Antitumoral/Antiviral Aromatic Heterocycles:Â Effect of Glutathione upon in Vitro Cell Growth Inhibition. Journal of Medicinal Chemistry, 2005, 48, 3364-3371.	2.9	37
8	Variation in Membrane Trafficking Linked to SNARE AtSYP51 Interaction With Aquaporin NIP1;1. Frontiers in Plant Science, 2018, 9, 1949.	1.7	36
9	First-time comparison of the in vitro antimalarial activity of Artemisia annua herbal tea and artemisinin. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2012, 106, 696-700.	0.7	35
10	Platinum-Based Antitumor Drugs Containing Enantiomerically Pure Î±-Trifluoromethyl Alanine as Ligand. Journal of Medicinal Chemistry, 2005, 48, 7821-7828.	2.9	33
11	Multivariate Analysis of 1H-NMR Spectra of Genetically Characterized Extra Virgin Olive Oils and Growth Soil Correlations. JAOCS, Journal of the American Oil Chemists' Society, 2011, 88, 1463-1475.	0.8	33
12	Hard/soft selectivity in ligand substitution reactions of Î²-diketonate platinum(II) complexes. Dalton Transactions, 2009, , 7786.	1.6	29
13	Synthesis of biocompatible polymeric nano-capsules based on calcium carbonate: A potential cisplatin delivery system. Journal of Inorganic Biochemistry, 2015, 153, 284-292.	1.5	29
14	Harvest year effects on Apulian EVOOs evaluated by¹H NMR based metabolomics. PeerJ, 2016, 4, e2740.	0.9	21
15	Insertion of alkynes into Ptâ€“X bonds of square planar [PtX₂(N^N)] (X = Cl,) Tj ETQq1 1 0.784314 rgBT /O	1.6	20
16	Nonhydrolytic Route to Boronâ€Doped TiO₂ Nanocrystals. European Journal of Inorganic Chemistry, 2013, 2013, 364-374.	1.0	19
17	Nanostructured polysaccharidic microcapsules for intracellular release of cisplatin. International Journal of Biological Macromolecules, 2017, 99, 187-195.	3.6	18
18	Beyond the mean: A comparison of trace- and macroelement correlation profiles of two lacustrine populations of the crayfish Procambarus clarkii. Science of the Total Environment, 2018, 624, 1455-1466.	3.9	18

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19	CaCO3 as an Environmentally Friendly Renewable Material for Drug Delivery Systems: Uptake of HSA-CaCO3 Nanocrystals Conjugates in Cancer Cell Lines. Materials, 2019, 12, 1481.	1.3	18
20	Mono- and Bis-Guanosine Adducts of Platinum Complexes with Carrier Ligands Having In-Plane Steric Bulk: The Case of 1,10-Phenanthroline and 2,9-Dimethyl-1,10-phenanthroline. European Journal of Inorganic Chemistry, 2003, 2003, 1136-1144.	1.0	15
21	X-ray structures versus NMR signals in pentacoordinate [PtX2(Î·2-CH2CH2)(Me2phen)] (X=Cl, Br, I) complexes. Inorganica Chimica Acta, 2015, 428, 8-13.	1.2	15
22	Comparison among Different Gilthead Sea Bream (Sparus aurata) Farming Systems: Activity of Intestinal and Hepatic Enzymes and 13C-NMR Analysis of Lipids. Nutrients, 2009, 1, 291-301.	1.7	14
23	Thiophene-based fluorescent probes with low cytotoxicity and high photostability for lysosomes in living cells. Biochimica Et Biophysica Acta - General Subjects, 2015, 1850, 385-392.	1.1	14
24	General cooperative effects of single atom ligands on a metal: a195Pt NMR chemical shift as a function of coordinated halido ligandsâ€™ ionic radii overall sum. Dalton Transactions, 2015, 44, 15377-15381.	1.6	13
25	New mononuclear and homodinuclear Pt(ii) complexes with heterocyclic nitrogen chelates: Synthesis, characterization, intercalating ability and in vitro cytotoxic activity evaluation. Dalton Transactions, 2008, , 5911.	1.6	12
26	Computational evidence for structural consequences of kiteplatin damage on DNA. Journal of Biological Inorganic Chemistry, 2015, 20, 35-48.	1.1	12
27	Platinum(IV) Complexes of trans-1,2-diamino-4-cyclohexene: Prodrugs Affording an Oxaliplatin Analogue that Overcomes Cancer Resistance. International Journal of Molecular Sciences, 2020, 21, 2325.	1.8	12
28	Cyanolipid-rich seed oils from Allophylus natalensis and A. dregeanus. Lipids, 2005, 40, 1051-1056.	0.7	11
29	Aquatic Mosses as Adaptable Bio-Filters for Heavy Metal Removal from Contaminated Water. International Journal of Molecular Sciences, 2020, 21, 4769.	1.8	11
30	DNA fragment conformations in adducts with Kiteplatin. Dalton Transactions, 2015, 44, 3544-3556.	1.6	10
31	Enhanced Bioactivity of Pomegranate Peel Extract following Controlled Release from CaCO3 Nanocrystals. Bioinorganic Chemistry and Applications, 2022, 2022, 1-16.	1.8	10
32	Sequential Extraction Analysis of Arsenic in Soil Samples Collected in an Agricultural Area of Brindisi, Apulia (Italy), in the Proximity of a Coal-Burning Power Plant. Applied Sciences (Switzerland), 2021, 11, 2115.	1.3	9
33	Olefin uptake as tool for linking platinum(II) and iridium(III) in heterobinuclear complexes: Synthesis and characterization of [PtI2(Me2phen){(C5Me4CH2CH2CHCH2)Ir(Me)(CO)(Ph)}]. Journal of Organometallic Chemistry, 2005, 690, 2097-2105.	0.8	7
34	A minimal structural variation can overcome tumour resistance of oxaliplatin: the case of 4,5-dehydrogenation of the cyclohexane ring. RSC Advances, 2019, 9, 32448-32452.	1.7	7
35	Effect of chirality on the anticancer activity of Pt(<scp>ii</scp>) and Pt(<scp>iv</scp>) complexes containing 1R,2R and 1S,2S enantiomers of the trans-1,2-diamino-4-cyclohexene ligand (DACHEX), an analogue of diaminocyclohexane used in oxaliplatin. Dalton Transactions, 2021, 50, 15655-15668.	1.6	7
36	A Pt(IV) prodrug of kiteplatin with the bone-targeting pyrophosphate ligand. Inorganica Chimica Acta, 2019, 494, 98-104.	1.2	6

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37	Cisplatin, Oxaliplatin, and Kiteplatin Subcellular Effects Compared in a Plant Model. International Journal of Molecular Sciences, 2017, 18, 306.	1.8	5
38	Trace Metals Do Not Accumulate Over Time in The Edible Mediterranean Jellyfish Rhizostoma pulmo (Cnidaria, Scyphozoa) from Urban Coastal Waters. Water (Switzerland), 2021, 13, 1410.	1.2	5
39	New Oxaliplatin-Pyrophosphato Analogs with Improved In Vitro Cytotoxicity. Molecules, 2021, 26, 3417.	1.7	4
40	Characterization of Seed Oil Components from Nephelium Lappaceum L. Natural Product Communications, 2006, 1, 1934578X0600100.	0.2	3
41	Evaluation of Dittrichia viscosa performance in substrates with moderately low levels of As and Cd contamination. Plant Biosystems, 2020, 154, 983-989.	0.8	3
42	195 Pt and 15 N NMR Data in Square Planar Platinum(II) Complexes of the Type [Pt(NH 3) a X b] n (X b =) Tj ETQq0 0 0 rgBT /Overlock Journal of Inorganic Chemistry, 2020, 2020, 3395-3401.	1.0	2
43	Pt(II) Complex Containing the 1R,2R Enantiomer of trans-1,2-diamino-4-cyclohexene Ligand Effectively and Selectively Inhibits the Viability of Aggressive Pancreatic Adenocarcinoma Cells and Alters Their Lipid Metabolism. Inorganic Chemistry Frontiers, 0, , .	3.0	2