

Liste des publications Narcis Avarvari

- (1) "Characterization of the tautomeric equilibrium of triazolium ylids by NMR spectroscopy"
G. Surpateanu, N. Lungu, N. Avarvari, P. Grandclaoudon,* A. Lablache-Combiere, A. Couture
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- (2) "Synthesis of 1,2-Diphospholide Ions"
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- (3) "Thermal Conversion of 1-Alkynyl-1,2-dihydrophosphetes into Phosphinines"
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- (4) "1,3,2-Diazaphosphinines: New, Versatile Precursors of 1,2-Azaphosphinines and Polyfunctional Phosphinines"
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- (5) "1,3,2-Diazaphosphinines and -Diazaarsinines as Precursors for Polyfunctional Phosphinines and Arsinines"
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- (7) "Diels-Alder Reactions of *tert*-Butylphosphaethyne with 1,3,2-Diaza and 1,2-Azaphosphinines"
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- (9) "Synthesis and reactivity of Rhodium (I) and Iridium (I) chloride complexes of a tris(phosphinine)"
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- (10) "Silacalix-[n]-Phosphaarenes: The First Macrocyclic Ligands Based on Dicoordinate Phosphorus Centers"
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- (11) "Synthesis and X-Ray Crystal Structures of Silacalix-[n]-Phosphinines: The First sp²-Based Phosphorus Macrocycles"
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- (12) "The CH by N Replacement Effects on the Aromaticity and Reactivity of Phosphinines"
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- (13) "Gold(I) and gold(0) complexes of phosphinine-based macrocycles"
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- (15) "Cation radical salts of cyano(ethylenedithio)tetrathiafulvalene with halogenated anions: annihilation of the CN^{•••}Hal interaction and stabilisation of conducting, antiferromagnetic square or chain-type salts"
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- (17) "From solid to solution: a series of soluble, discrete organic homo and hetero Ca(II) complexes of hexanuclear sulfido-chloride rhenium clusters, [Ca(μ-X)_n(μ-Y)_m][Re₆S₆Cl₈], (n = 6, m = 0, X = DMF, THF, DMSO; n = 4, m = 3, X = MeCN, Y = THF, dioxane) and the 1D co-ordination polymer [Ca(μ-MeCN)₃(μ-OH₂)₂(μ-dioxane)₂][Re₆S₆Cl₈](dioxane)(MeCN)"
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- (21) "Sb^{•••}S and S^{•••}S interactions in the first neutral and oxidized diphenylstibino (Ph₂Sb–) derivatives of the redox active tetrathiafulvalene (TTF) core"
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- (22) "Neutral and Dianionic Organo-Antimony (III) Dithiolene Complexes: Syntheses, X-Ray Crystal Structures and Unexpected Reactivity"
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- (24) "Unexpected Reactivity of PdCl₂ and PtCl₂ Complexes of the Unsaturated Diphosphine *o*-Me₂TTF(PPh₂)₂ Towards Chloride Abstraction with Thallium Triflate"
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- (25) "Structural Isomerism in Crystals of Redox-Active Secondary Ortho-Diamides: the Role of Competing Intra- and Intermolecular Hydrogen Bonds in Directing Crystalline Topologies"
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- (26) "Novel Bonding Modes between Tetrathiafulvalenes (TTFs) and Transition Metal Centers: π -Bonding and Covalent TTFSiMe₂-ML_{*n*} Coordination to Platinum"
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- (30) "A Series of Redox Active, Tetrathiafulvalene-Based Amido-Pyridines and Bipyridines Ligands: Syntheses, Crystal Structures, Radical Cation Salt and Group 10 Transition Metal Complexes"
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- (32) "Tetrathiafulvalene based phosphino-oxazolines: a new family of redox active chiral ligands"
C. Réthoré, M. Fourmigué,* N. Avarvari*
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- (33) "The Interplay of Hydrogen Bonding and π - π Stacking Interactions in Sustaining Supramolecular Solid-State Architectures. The Case of the Heterometallic System [Mn^{III}(salpn)(H₂O)₂][Cr^{III}(bipy)(C₂O₄)₂•H₂O"
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- (35) "1,4-Dihydro-1,4-diphosphinine Fused with Two Tetrathiafulvalenes"
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- (36) "Tetrathiafulvalene-Phosphine Based Iron and Ruthenium Carbonyl Complexes: Electrochemical and EPR Studies"
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- (37) "Electrospray ionization mass spectrometry of organic-inorganic materials: identification and gas-phase reactivity of functionalized octahedral rhenium(III) clusters"
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- (38) "A unique diamondoid network resulted from the convolution of π - π stacking and lipophilic interactions"
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- (40) "A Series of Neutral Radicalar CpNi(dithiolene) \cdot Complexes"
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F. Guyon,* M. N. Jayaswal, H. N. Peindy, A. Hameau, M. Knorr,* N. Avarvari
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- (45) "Copper(I/II) complexes of a bis(tetrathiafulvalene)-2,2'-bipyridine : synthesis, characterization, magnetic and electrochemical properties"
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- (51) "Chiral tetrathiafulvalene based phosphine- and thiomethyl-oxazoline ligands. Evaluation in palladium catalysed asymmetric allylic alkylation"
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- (52) "Copper(II) and cobalt(II) complexes of chiral tetrathiafulvalene-oxazoline (TTF-OX) and tetrathiafulvalene-thiomethyl-oxazoline (TTF-SMe-OX) derivatives"
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- (68) “Supramolecular Electroactive Organogel and Conducting Nanofibers with C_3 -Symmetrical Architectures”
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- (69) “Selective Monosulfoxidation of Tetrathiafulvalenes into Chiral TTF-Sulfoxides”
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