

ΒΙΟΓΡΑΦΙΚΟ ΣΗΜΕΙΩΜΑ

1. ΠΡΟΣΩΠΙΚΑ ΣΤΟΙΧΕΙΑ

Όνοματεπώνυμο	Παρασκευάς Ασλανίδης
Πατρώνυμο	Νικόλαος
Ημερομηνία γέννησης	15 Μαρτίου 1953
Διεύθυνση Εργασίας	Εργαστήριο Ανόργανης Χημείας, Τμήμα Χημείας, Αριστοτέλειο Πανεπιστήμιο Θεσσαλονίκης, Πανεπιστημιούπολη, 54124 Θεσσαλονίκη
Τηλέφωνο	+2310 997694
e-mail	aslanidi@chem.auth.gr
Οικογενειακή κατάσταση	Έγγαμος, πατέρας δύο παιδιών

2. ΕΚΠΑΙΔΕΥΣΗ

1973 – 1979	Πτυχίο Χημικού Μηχανικού (Dipl.-Ing.) Technische Universität (Πολυτεχνείο) Darmstadt (Γερμανία)
1979 – 1981	Διδακτορικό Δίπλωμα (Dr.-Ing.) Technische Universität (Πολυτεχνείο) Darmstadt (Γερμανία)

3. ΕΠΑΓΓΕΛΜΑΤΙΚΗ ΑΠΑΣΧΟΛΗΣΗ

1976 – 1978	Έμμισθος εργαστηριακός βοηθός στο Εργαστήριο Ανόργανης Χημείας του Πολυτεχνείου του Darmstadt (Γερμανία).
1979 – 1981	Βοηθός στο Εργαστήριο Ανόργανης Χημείας του Πολυτεχνείου του Darmstadt (Γερμανία).
1982 – 1983	Εκπλήρωση στρατιωτικών υποχρεώσεων.
1984 – 1988	Λέκτορας επί θητεία στο Εργαστήριο Ανόργανης Χημείας του Τμήματος Χημείας του Α.Π.Θ.
1988 – 1993	Επίκουρος Καθηγητής επί θητεία στο Εργαστήριο Ανόργανης Χημείας του Τμήματος Χημείας του Α.Π.Θ.
1993 – 2012	Αναπληρωτής Καθηγητής στο Εργαστήριο Ανόργανης Χημείας του Τμήματος Χημείας του Α.Π.Θ.
2012 – παρόν	Καθηγητής στο Εργαστήριο Ανόργανης Χημείας του Τμήματος Χημείας του Α.Π.Θ.

4. ΕΡΕΥΝΗΤΙΚΑ ΕΝΔΙΑΦΕΡΟΝΤΑ

- Σύμπλοκες ενώσεις των μονοσθενών κατιόντων των μετάλλων της ομάδας 11 με ετεροκυκλικά θειοαμίδια, διϊμίνες και τριτοταγείς αρυλο-φωσφίνες: Σύνθεση, δομικός χαρακτηρισμός και μελέτη των φωτοφυσικών ιδιοτήτων (φθορισμός – φωσφορισμός) και της βιοδραστικότητάς τους (αντιμικροβιακή και αντικαρκινική δράση)
- Οργανομεταλλική χημεία ενώσεων του Si και του As

5. ΔΗΜΟΣΙΕΥΜΕΝΟ ΕΠΙΣΤΗΜΟΝΙΚΟ ΕΡΓΟ

A. ΔΙΔΑΚΤΟΡΙΚΗ ΔΙΑΤΡΙΒΗ

Darstellung und koordinatives Verhalten neuer Liganden des Typs $(2\text{-Me}_2\text{E}'\text{-C}_6\text{H}_4)\text{Si}(\text{EMe}_2)\text{Me}_2$ und $(4\text{-X-C}_6\text{H}_4)\text{SiMe}(\text{E}'\text{Me}_2)\text{-CH}_2\text{CH}_2\text{-EMe}_2$ (E,E'=N, P, As; X=F, Cl; Me=CH₃)

P. Aslanidis, Dr.-Ing. Dissertation, Technische Universitaet Darmstadt, 1981

B. ΔΗΜΟΣΙΕΥΣΕΙΣ ΣΕ ΔΙΕΘΝΗ ΠΕΡΙΟΔΙΚΑ ΜΕ ΚΡΙΤΕΣ

1. Alternativ-Liganden, XIV
Neue Chelatliganden des Typs $(2\text{-Me}_2\text{E}'\text{C}_6\text{H}_4)\text{SiMe}_2(\text{EMe}_2)$ (E, E'=N,P,As; Me=CH₃).
P. Aslanidis, J. Grobe*, *Z. Naturforsch.*, 38 b (1983) 280-288.
2. Alternativ-Liganden, XV
Neue Chelatliganden des Typs $(4\text{-XC}_6\text{H}_5)\text{SiMe}(\text{E}'\text{Me}_2)\text{CH}_2\text{CH}_2\text{EMe}_2$ (E, E'=N,P,As; X=F,Cl; Me=CH₃).
P. Aslanidis, J. Grobe*, *Z. Naturforsch.*, 38 b (1983) 289-298.
3. Alternativ-Liganden, XVI
Komplexe $\text{M}(\text{CO})_n\text{L}$ (M=Cr, Mo, W) der Chelatliganden $(2\text{-Me}_2\text{E}'\text{C}_6\text{H}_4)\text{SiMe}_2(\text{EMe}_2)$ und $(4\text{-XC}_6\text{H}_5)\text{SiMe}(\text{E}'\text{Me}_2)\text{CH}_2\text{CH}_2\text{EMe}_2$ (E, E'=N,P,As; X=F,Cl; Me=CH₃).
P. Aslanidis, J. Grobe*, *J. Organomet. Chem.*, 249 (1983) 103-126.
4. Aminoethoxyarsane
P. Aslanidis, F. Kober*, *Chem. Ztg.* 111 (1987) 273-275.
5. Monohalogenbenzoylhydrazones, III
Synthesis and structural studies of Pt(II), Pd(II) and Rh(III) complexes of di-(2-pyridyl)ketone-chlorobenzoylhydrazones
I. A. Tossidis*, C. A. Bolos, P. Aslanidis, A. Katsoulos, *Inorg. Chim. Acta*, 133 (1987) 275-280.
6. Darstellung und spektroskopische Untersuchungen von $\text{M}(\text{CO})_4\text{L}_2$ - und $\text{M}(\text{CO})_3\text{L}_3$ -Komplexen (M=Cr, Mo, W; L=Me₃SiOCH₂PMe₂, Me₂(CH₂=CH)SiOCH₂PMe₂)
P. Aslanidis, G.E. Manoussakis*, *Z. anorg. Allg. Chem.*, 555 (1987) 169-175.
7. Carboxy-dimethyl-arsane
P. Aslanidis, F. Kober*, *Chem. Ztg.*, 112 (1988) 106-107.
8. Methylarsan-substituierte Hydroxy-carbonsaeureester
P. Aslanidis, F. Kober*, *Chem. Ztg.*, 112 (1988) 125-127.
9. Neue 2-Halogenvinyl-silane
P. Aslanidis, *Chim. Chron., New Series*, 17 (1988) 259-267.
10. Monohalogenbenzoylhydrazones, IV
Synthese und Untersuchungen von Rh(III)-Komplexen mit Monohalogenbenzoylhydrazonen des 2-Furaldehyds, 2-Thiophenaldehyds und 2-Pyrrolaldehyds als Liganden.
I. A. Tossidis*, C. A. Bolos, P. Aslanidis, *Chim. Chron., New Series*, 17 (1988) 157-168.
11. Mononuclear and binuclear Cu(I) complexes with metal-sulfur ligation.
P. Karagiannidis*, P. Aslanidis, D.P. Kessissoglou, B. Krebs, M. Dartman, *Inorg. Chim. Acta*, 156 (1989) 47-56.
12. Cu(I) complexes with heterocyclic thiones and triphenylphosphine as ligands. The crystal structure of $[\text{Cu}(\text{tzdtH})_2(\text{PPh}_3)_2]\text{NO}_3$.
P. Karagiannidis*, P. Aslanidis, S. Papastephanou, D. Mentzafos, A. Hountas A. Terzis*, *Inorg. Chim. Acta*, 156 (1989) 265-270.
13. Structure of bis(μ-pyridine-2-thione-μ-S)-bis[iodo(pyridine-2-thione-S)copper(I)]
D. Mentzafos, A. Terzis*, P. Karagiannidis*, P. Aslanidis, *Acta Cryst.*, C 46 (1989) 54-56.
14. Copper(I) bromide complexes with heterocyclic thiones and triphenylphosphine as ligands. The x-ray crystal structure of copper(I) pyrimidine-2-thione bis(triphenylphosphine) bromide $[\text{Cu}(\text{PPh}_3)_2(\text{pymtH})\text{Br}]$.
C. Lecomte, St. Skoulika, P. Aslanidis, P. Karagiannidis, S. Papastephanou, *Polyhedron*, 8 (1989) 1103-1109.
15. Carboxy-arsane II
P. Aslanidis, F. Kober*, *Chem. Ztg.*, 113 (1989) 121-122.
16. Synthese und Umlagerung von Arsolanen
P. Aslanidis, S. Kerber, F. Kober*, *Chem. Ztg.*, 113 (1989) 177-180.

17. Synthesis and characterization of Copper(I) halide complexes with heterocyclic thiones and triphenylphosphine as ligands. The X-ray crystal structure of copper(I) 1-methyl-1.3-imidazoline-2-thione bis (triphenylphosphine) bromide[CuBr(meimtH)(PPh₃)₂].
P. Karagiannidis*, P. Aslanidis, S. Papastefanou, D. Mentzafos, A. Hountas, A. Terzis, *Polyhedron*, 9 (1990) 981-986.
18. Synthese von Silanyloxy-arsanen
P. Aslanidis, F. Kober*, *Chem. Ztg.*, 114 (1990) 71-74.
19. Silver complexes with heterocyclic thiones and triphenylphosphine as ligands. The crystal structure of silver(I) pyridine-2-thione bis (triphenylphosphine) chloride.
P. Karagiannidis*, P. Aslanidis, S. Kokkou, J. Cheer, *Inorg. Chim. Acta*, 172 (1990) 247-251.
20. Thione-Thiol tautomerism and stability of 2- and 4-mercaptopyridines and 2-mercaptopyrimidines.
S. Stoyanov*, I. Petkov, I. Antonov, T. Stoyanova, P. Karagiannidis*, P. Aslanidis, *Can. J. Chem.*, 68 (1990) 1482-1489.
21. Synthesis and photochemical study of Copper(I) halide complexes with tri-p-tolylphosphine and heterocyclic thiones. The crystal structure of [CuCl(pymtH)(p-CH₃C₆H₅)₃P]₂.
P. Karagiannidis*, S.K. Hadjidakou, P. Aslanidis, A. Hountas, *Inorg. Chim. Acta*, 178 (1990) 27-34.
22. Cu(I) complexes from [Cu(PPh₃)₄]ClO₄ and some heterocyclic thiones. The crystal structure of [Cu(py2SH)(PPh₃)₂]ClO₄·2CHCl₃.
P. Karagiannidis*, P. Aslanidis, S. Papastefanou, D. Mentzafos, A. Hountas, A. Terzis, *Polyhedron*, 9 (1990) 2833-2837.
23. New Copper(I) complexes with heterocyclic thiones and triphenylphosphine as ligands. The X-ray crystal structures of [Cu(PPh₃)₂(bzimtH₂)Cl]·CH₃COCH₃ and [Cu(PPh₃)₂(nbzimtH₂)Cl].
S. Skoulika, A. Aubry, P. Karagiannidis*, P. Aslanidis, S. Papastefanou, *Inorg. Chim. Acta*, 183 (1991) 207-211.
24. Synthesis and photolysis of mixed Copper(I) complexes with thiones and tri-p-tolylphosphine or triphenylphosphine. The crystal structure of bis[copper(I)(1.3-thiazolidine-2-thione)(tri-p-tolylphosphine)chloride].
S. K. Hadjidakou, P. Karagiannidis*, P. Aslanidis, D. Mentzafos, A. Terzis, *Polyhedron*, 10 (1991) 935-940.
25. Säurespaltung Adamantan-strukturierter Aminoarsane
P. Aslanidis, F. Kober*, *Chem. Ztg.*, 115 (1991) 53-55.
26. Umsetzung von Bis-(bis-dimethylamino-arsino)methan und Bis-(dimethylamino-arsino)methan mit Aminoalkoholen, Diolen, Mono- und Dithioglykolen.
P. Aslanidis, F. Kober, *Z. Anorg. Allg. Chem.*, 605 (1991) 151-156.
27. Synthesis and photolysis of a new series of Cu(I) complexes with tri-m-tolylphosphine and heterocyclic thiones. The crystal structure of bis[μ-iodo(pyridine-2-thione)(tri-m-tolylphosphine)copper(I) iodide].
S. K. Hadjidakou, P. Aslanidis, P. Karagiannidis*, A. Hountas, A. Terzis, *Inorg. Chim. Acta*, 184 (1991) 161-166.
28. Synthesis and photolysis of a new series of Cu(I) complexes with tri-o-tolylphosphine and heterocyclic thiones. The crystal structure of [bromo (thiazoline-2-thione)(tri-o-tolylphosphine)copper(I)].
S. K. Hadjidakou, P. Aslanidis, P. Karagiannidis*, D. Mentzafos, A. Terzis, *Inorg. Chim. Acta*, 186 (1991) 199-204.
29. Copper(I) complexes with tri-o-tolylphosphine and heterocyclic thiones as ligands. Crystal structures of [(pyrimidine-2-thione)(tri-o-tolylphosphine)copper(I) chloride] and [(pyridine-2-thione)(tri-o-tolylphosphine)copper(I)iodide] .
S. K. Hadjidakou, P. Aslanidis, P. Karagiannidis*, A. Aubry*, S. Skoulika, *Inorg. Chim. Acta*, 193 (1992) 129-135.
30. Study of mixed Copper(I) complexes with tri-m-tolylphosphine (tmtP) and heterocyclic thiones. Crystal structures of bis[μ-S(imidazoline-2-thione)(tmtP)copper(I) chloride] and bis[μ-Br(thiazolidine-2-thione)(tmtP)copper(I)].

- S. K. Hadjikakou, P. Aslanidis*, P. D. Akrivos, P. Karagiannidis, B. Kojic-Prodic*, M. Luic, *Inorg. Chim. Acta*, 197 (1992) 31-38.
31. Oxim-substituierte Bis-(bis-dimethylamino-arsino)methane und (dimethylamino) methane. F. Kober, P. Aslanidis, S. Simitsopoulou, *J. prakt. Chem.* 334 (1992) 716-718.
 32. The sila-analogoue of the antihistaminic drug 2-[2-{1-(4-chlorophenyl)-1-phenylethoxy}-1-ethyl]-1-methylpyrrolidine. P. Aslanidis, *Chim Chron., New Series*, 22 (1993) 245-255.
 33. Four coordinate copper(I) iodide complexes with triphenylphosphine and heterocyclic thione ligands. The crystal structure of [Cu(PPh₃)₂(pymtH)I]. P. Aslanidis*, S. K. Hadjikakou, P. Karagiannidis, M. Gdaniec, Z. Kosturkiewicz, *Polyhedron*, 12 (1993) 2221-2226.
 34. Preparation and spectral studies of dinuclear mixed ligand copper(I) complexes. The crystal structure of bis[μ-S(pyridine-2-thione)(tntp)copper(I)bromide]. P. Aslanidis, P., S. K. Hadjikakou, Karagiannidis, B. Kojic-Prodic, M. Luic, *Polyhedron*, 13 (1994) 3119-3125.
 35. Makrocyclische Arsenigsäureester IV. F. Kober, P. Aslanidis, *J. prakt. Chem.*, 336 (1994) 421-424.
 36. Copper(I) halide Coordination Compounds with Benz-1,3-thiazolidine-2-thione and Triarylphosphines. The Crystal and Molecular Structure of [Cu(PPh₃)₂(bztzdtH)₂Cl] · CH₃COCH₃. G. P. Voutsas*, S. C. Kokkou, C. J. Cheer, P. Aslanidis*, P. Karagiannidis, *Polyhedron*, 14 (1995) 2287-2292.
 37. Silver(I) Complexes with Triphenylphosphine and Heterocyclic Thiones. Part 2. Mononuclear complexes of silver(I) nitrate. Crystal Structures of [Ag(PPh₃)₂(py2SH)₂]NO₃ and [Ag(PPh₃)₂(pymtH)]NO₃. P. Aslanidis*, P. Karagiannidis, P. D. Akrivos, B. Krebs, M. Laege, *Inorg. Chim. Acta*, 254 (1997) 277-284.
 38. Synthesis and Characterization of Copper(I) Complexes with Triphenylphosphine and Heterocyclic Thione Ligands. The Crystal and Molecular Structure of [(thiazolidine-2-thion)(bis-triphenylphosphine)copper(I)chloride]. P. Aslanidis*, S. K. Hadjikakou, P. Karagiannidis, P.J. Cox, *Inorg. Chim. Acta*, 271 (1998) 243-247.
 39. Silver(I) complexes with heterocyclic thiones and tertiary phosphines as ligands. Part 3. Solution behaviour of mononuclear complexes of silver(I) nitrate. The crystal structure of bis(triphenylphosphine)bis(benzoxazole-2-thione)silver(I)nitrate. W. McFarlane*, P.D. Akrivos, P. Aslanidis, P. Karagiannidis*, C. Hatzisymeon, M. Numan, S. Kokkou, *Inorg. Chim. Acta*, 281 (1998) 121-125.
 40. Synthesis, spectroscopic and computational studies plus crystal structure of [(bis-benzo-1,3-thiazolidine-2-thione)(bis-triphenylphosphine)copper(I)] [chloro(benzothiazolidine-2-thione)(bis-triphenylphosphine)copper(I)]. complexes with heterocyclic thiones and tertiary phosphines as ligands. Part 3. Solution P.J. Cox, P. Aslanidis*, P. Karagiannidis, S.K. Hadjikakou, *Polyhedron*, 18 (1999) 1501-1506.
 41. Binuclear copper(I) complexes containing bis(diphenylphosphino)ethane bridges: the crystal structure of bis[μ-bis(diphenylphosphino)ethane}(pyridine-2-thione)copper(I)bromide]. P.J. Cox, P. Aslanidis*, P. Karagiannidis, *Polyhedron*, 19 (2000) 1615-1620.
 42. Silver(I) complexes with heterocyclic thiones and tertiary phosphines as ligands. Part 4. Dinuclear complexes of silver(I) bromide: the crystal structure of bis[bromo-(pyrimidine-2-thione)(triphenylphosphine)silver(I)]. P.J. Cox, P. Aslanidis*, P. Karagiannidis, S.K. Hadjikakou, *Inorg. Chim. Acta*, 310 (2000) 268-272.

43. Copper(I) Halide Complexes with Triphenylphosphane and Heterocyclic Thione Ligands: The Crystal Structures of [Bis(Triphenylphosphane)(Benzimidazole-2-Thione)Copper(I) Iodide], [Bis(Triphenylphosphane)(Benzothiazole-2-Thione)Copper(I) Iodide] and [Bis(μ -S(Benzimidazole-2-Thione)(Triphenylphosphane)Copper(I) Chloride].
P. Aslanidis*, P.J. Cox, P. Karagiannidis, S.K. Hadjikakou, C.D. Antoniadis, *Eur. J. Inorg. Chem.*, 2002, 2216-2222.
44. Copper(I) halide complexes with 1,3-bis(diphenylphosphano)propane and heterocyclic thione ligands: Crystal and electronic structures (DFT) of [CuCl(pymtH)(dppp)], [CuBr(pymtH)(dppp)] and [CuI(dppp)]₂.
P. Aslanidis*, P.J. Cox, S. Divanidis, A.C. Tshipis, *Inorg. Chem.*, 41 (2002) 6875-6886.
45. Copper(I) halide complexes from cis-1,2-Bis(diphenylphosphino)ethylene and some heterocyclic thiones
P. Aslanidis*, P.J. Cox*, S. Divanidis, P. Karagiannidis, *Inorg.Chim. Acta.*, 357 (2004) 1063-1076.
46. Diphosphines as bridging ligands in polymeric and dimeric thione-S-ligated Ag(I) nitrate complexes
P. Aslanidis*, P.J. Cox, S. Divanidis, P. Karagiannidis, *Inorg.Chim. Acta.*, 357 (2004) 2677-2686.
47. Trans-1,2-bis(diphenylphosphino)ethene as bridging ligand in thione-S-ligated dimeric copper(I) chloride complexes
P. Aslanidis*, P.J. Cox, S. Divanidis, P. Karagiannidis, *Inorg.Chim. Acta.*, 357 (2004) 4231-4239.
48. Linking thione-S-ligated copper(I) centres with trans-1,2-bis(diphenylphosphino) ethene (trans-dppen). Crystal structures of the pyrimidine-2-thione derivatives [CuBr(μ ₂-trans-dppen)(pymtH)]₂ and [CuI(μ ₂-trans-dppen)(pymtH)]₂
S. Divanidis, P.J. Cox*, P. Karagiannidis, P. Aslanidis*, *Polyhedron*, 24 (2005) 351-358.
49. An Exploration of the Structural and Bonding Variability in Mixed-Ligand Benzimidazole-2-Thione(bromo)(triarylphosphine)dicopper(I) Complexes with Diamond-Shaped Cu₂(μ -X)₂ Core Structures.
S.K. Hadjikakou*, C.D. Antoniadis, P. Aslanidis, P.J. Cox, A. C. Tshipis*, *Eur. J. Inorg. Chem.*, 2005, 1442-1452.
50. Polymer and cage-type structures in silver(I) complexes with heterocyclic thiones and bridging diphosphine ligands. Crystal structures of [Ag(μ -dpppent) (tHpymtH)(ONO₂)_n] and [Ag₂(μ -trans-dppen)₃(pymtH)₂](NO₃)₂
P. Aslanidis*, S. Divanidis, P.J. Cox*, P. Karagiannidis, *Polyhedron*, 24 (2005) 853-863.
51. Copper(I) bromide complexes from 1,2-bis(diphenylphosphino)benzene and some heterocyclic thiones.
A. Kaltzoglou, P.J. Cox*, P. Aslanidis*, *Inorg. Chim. Acta.*, 358 (2005) 3048-3056.
52. An Experimental and Theoretical (DFT) Investigation of the Coordination Mode of 2,4-Dithioutacil (2,4-dtucH₂) in Copper(I) Complexes with 1,2-Bis(diphenylphosphanyl) benzene (dppbz): The Crystal Structures of [Cu(μ -Br)(dppbz)]₂ and [CuBr(dppbz)(2,4-dtucH₂)].
P. Aslanidis*, P.J. Cox, A. Kaltzoglou, A.C. Tshipis*, *Eur. J. Inorg. Chem.*, 2006, 334-344
53. Copper(I) halide chelates of the wide bite angle diphosphane xantphos: Crystal structures of [CuBr(xantphos)(dmpymtH)] and [CuI(xantphos)(imdtH₂)] · CH₃CN
P.J. Cox, A. Kaltzoglou, P. Aslanidis*, *Inorg. Chim. Acta*, 359 (2006) 3183-3190.
54. Silver(I) bromide complexes of the rigid diphosphanes 1,2-bis(diphenylphosphano) benzene (dppbz) and 4,5-bis(diphenylphosphano)-9,9-dimethyl-xanthene (xantphos). Crystal structures of [Ag(μ ₂-Br)(dppbz)]₂, [AgBr(xantphos)] and [AgBr(xantphos)(py₂SH)]
P.J. Cox, A. Kaltzoglou, P. Aslanidis*, *Polyhedron*, 26 (2007) 1634-1642.
55. Three- and four-coordinate copper(I) halide complexes of 2-(diphenylphosphano)benzaldehyde: Dimerization induced by thione-S ligation
M. Mamais, P.J. Cox, P. Aslanidis*, *Polyhedron*, 27 (2008) 175-180.
56. A new luminescent copper(I) bromide complex chelated with 4,5-bis(diphenylphosphano)-9,9-dimethyl-xanthene.
A. Kaltzoglou, T. Fässler, P. Aslanidis*, *J. Coord. Chem.*, 61 (2008) 1774-1781.

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P. Aslanidis*, P.J. Cox, P. Tsaliki, *Polyhedron*, 27 (2008) 3029-3035.
58. Structural and Spectroscopic Properties of New Copper(I) Complexes with 1,1,1-Tris(diphenylphosphanomethyl)ethane and Heterocyclic Thiolates.
P. Aslanidis*, P.J. Cox, K. Kapetangiannis, A.C. Tsipis*, *Eur. J. Inorg. Chem.*, 2008, 5029-5037.
59. Structural and electronic properties of luminescent copper(I) halide complexes of bis[2-(diphenylphosphano)phenyl]ether (DPEphos). Crystal structure of [CuCl(DPEphos)(dmpymH)].
P. Aslanidis*, P.J. Cox, A.C. Tsipis*, *Dalton Trans.*, 309 (2010) 10238-10248.
60. Luminescence and Thermal Behavior by Simultaneous TG/DTG-DTA Coupled with MS of Copper(I) Complexes with Heterocyclic Thiones.
P. Aslanidis, V. Gaki, K. Chrissafis, M. Lalia-Kantouri*, *J. Therm. Anal. Calorim.*, 103 (2011) 525-531.
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P. Aslanidis, K. Chrissafis, M. Lalia-Kantouri*, *J. Therm. Anal. Calorim.*, 103 (2011) 797-803.
62. Kinetic analysis of the thermal decomposition of copper (I) complexes with heterocyclic thiones.
K. Chrissafis, M. Lalia-Kantouri, P. Aslanidis, *J. Therm. Anal. Calorim.*, 104 (2011) 1045-1050.
63. Luminescent silver nitrate complexes of bis[2-(diphenylphosphano)phenyl] ether (DPEphos). Crystal structure of [Ag(DPEphos)(py2SH)₂]₂NO₃.
G. Christofidis, P.J. Cox, P. Aslanidis*, *Polyhedron*, 31 (2012) 502-505.
64. Silver(I) complexes of 2-(diphenylphosphano)benzaldehyde: synthesis, structure and luminescence.
C. Ntoras, P.J. Cox, P. Aslanidis*, *Polyhedron*, doi. 10.1016/j.poly.2011.12.020.
65. Copper(I) halide complexes of 2-thiohydantoin and 5,5-diphenyl-2-thiohydantoin.
P. Aslanidis*, S. Kyritsis, M. Lalia-Kantouri, B. Wicher, M. Gdaniec, *Polyhedron* 48 (2012) 140-145.
66. Copper(I) complexes of 1,10-phenanthroline and heterocyclic thioamides: an experimental and theoretical (DFT) investigation of the photophysical characteristics.
I. Papazoglou, P. J. Cox, A. G. Papadopoulos, M. P. Sigalas, P. Aslanidis*, *Dalton Trans.*, 42 (2013) 2755-2764.
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