

ΒΙΟΓΡΑΦΙΚΟ ΣΗΜΕΙΩΜΑ

ΒΙΟΓΡΑΦΙΚΑ ΣΤΟΙΧΕΙΑ

ΟΝΟΜΑ: **ΣΤΥΛΙΑΝΗ Δ. ΚΕΝΝΟΥ**
ΙΔΙΟΤΗΤΑ: Καθηγήτρια, Τμήμα Χημικών
Μηχανικών, Πανεπιστήμιο Πατρών
ΔΙΕΥΘ. ΕΡΓΑΣΙΑΣ: Τμήμα Χημικών Μηχανικών, Πανεπιστήμιο Πατρών,
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ΣΠΟΥΔΕΣ

Πτυχίο Φυσικής: Τμήμα Φυσικής, Πανεπιστήμιο Ιωαννίνων 1972-1976
Διδακτορικό Δίπλωμα: Τμήμα Φυσικής, Πανεπιστήμιο Ιωαννίνων 1978- 1984
ΓΛΩΣΣΕΣ: Αγγλικά: πολύ καλά, Γαλλικά: πολύ καλά, Ιταλικά: καλά

ΕΠΑΓΓΕΛΜΑΤΙΚΗ ΠΕΙΡΑ

Τμήμα Χημικών Μηχανικών, Πανεπιστήμιο Πατρών

- Καθηγήτρια, 2007-σήμερα
- Αναπληρώτρια Καθηγήτρια, 2002- 2007
- Επίκουρη Καθηγήτρια, 1999 - 2002

Τμήμα Φυσικής, Πανεπιστήμιο Ιωαννίνων

- Επίκουρη Καθηγήτρια, 1990 - 1999
- Λέκτορας, 1984-1990
- Βοηθός, 1977-1984
- ΕΙΧΗΜΥΘ/ΙΤΕ: Συνεργαζόμενο μέλος ΔΕΠ, 1997-
- Εργαστήριο LEPES/CNRS, Grenoble: Επισκέπτης Ερευνητής
1980-1982 1987- 1988, 1989, 1990, 1993

- Université J. Fourier; Grenoble: Προσκεκλημένη Maitre de Conference, 1992
- Berliner Elektronenspeiching Gesellschaft fur Synchronstrahlung mbh (BESSY),
Επισκέπτης Ερευνητής, 1992, 1994,
- Fritz - Haber Institut der Max - Planck Gessellschaft, Berlin: Επισκέπτης Ερευνητής
1988 (με Υποτροφία του Fritz - Haber Institut)

ΔΙΔΑΚΤΙΚΟ ΕΡΓΟ

ΠΡΟΠΤΥΧΙΑΚΑ ΜΑΘΗΜΑΤΑ

Εργαστήρια Φυσικής , Φυσική I, Φυσική II, Επιστήμη των υλικών, Φυσικοχημικές ιδιότητες των υλικών,

ΑΥΤΟΔΥΝΑΜΗ ΔΙΔΑΣΚΑΛΙΑ ΜΕΤΑΠΤΥΧΙΑΚΩΝ ΜΑΘΗΜΑΤΩΝ

Φυσική στερεάς κατάστασης , Επιστήμη Επιφανειών, Ανόργανα Υλικά,

ΕΠΙΒΛΕΨΗ ΔΙΔΑΚΤΟΡΙΚΩΝ ΔΙΑΤΡΙΒΩΝ: 6

ΣΥΓΓΡΑΜΜΑΤΑ

Μετάφραση στα Ελληνικά των συγγραμμάτων (με τον Καθ. Χ. Παπαγεωργόπουλο):

- 1. "Introduction to Solid State Physics " by C. Kittel, John Wiley and Sons, Fifth Edition
- 2. "Elements of Thermodynamics" by Martin C. Martin, Prentice -Hall, 1986
- 3. Συγγραφέας του συγγράμματος "Επιστήμη Επιφανειών" για το Ελληνικό Ανοικτό Πανεπιστήμιο στα πλαίσια του Προγράμματος Σπουδών "Σπουδές στις Φυσικές Επιστήμες", στην Θεματική Ενότητα " Τεχνολογικές εφαρμογές των Φυσικών Επιστημών".
- 4. Επέκταση και βελτίωση των Σημειώσεων για το μάθημα "Επιστήμη Επιφανειών" στο Τμήμα Χημικών Μηχανικών του Πανεπιστημίου Πατρών.
- 5. Σημειώσεις για το μάθημα « Εργαστήρια Φυσικής».

ΕΡΕΥΝΗΤΙΚΑ ΕΝΔΙΑΦΕΡΟΝΤΑ

- Πειραματική επιστήμη επιφανειών των στερεών. Μελέτη της σύστασης , της δομής και των ηλεκτρονικών ιδιοτήτων των επιφανειών στερεών υλικών με τη χρήση επιφανειακά ευαίσθητων τεχνικών : φασματοσκοπία φωτοηλεκτρονίων από ακτίνες-X και υπεριώδεις (XPS, UPS), φασματοσκοπία ηλεκτρονίων Auger(AES), φασματοσκοπία απωλειών ενέργειας (EELS), περίθλαση ηλεκτρονίων χαμηλής ενέργειας (LEED), μέτρηση του έργου εξόδου (WF) και θερμοκρασιακά προγραμματισμένη εκρόφηση (TPD).

- Κύρια ερευνητικά θέματα:

(α) Αλληλεπίδραση αλκαλίων και αερίων με ημιαγωγικές επιφάνειες (φυλλόμορφα υλικά(MoS_2 , WSe_2 , Si, NiO)

(β) Διεπιφάνειες μετάλλου/Si και μετάλλου/SiC

(γ) Μεταλλικά και διμεταλλικά υπέρλεπτα υμένα σε μονοκρυστάλλους οξειδίων

(δ) Χαρακτηρισμός νανουλικών και λεπτών υμενίων νέων υλικών με βάση τον άνθρακα, οξειδίων υψηλής διηλεκτρικής σταθεράς, νιτριδίων κλπ .

(ε) Διεπιφάνειες οργανικών λεπτών υμενίων με ανόργανα υλικά με εφαρμογές στα οργανικά ηλεκτρονικά

ΣΥΝΟΠΤΙΚΗ ΠΑΡΟΥΣΙΑΣΗ ΕΡΕΥΝΗΤΙΚΟΥ ΕΡΓΟΥ

ΔΗΜΟΣΙΕΥΣΕΙΣ

- A. ΔΙΕΘΝΗ ΠΕΡΙΟΔΙΚΑ ΜΕ ΚΡΙΤΕΣ (105)
B. ΠΡΑΚΤΙΚΑ ΣΥΝΕΔΡΙΩΝ ΜΕ ΚΡΙΤΕΣ (9)

ΔΕΙΚΤΗΣ ΑΝΑΦΟΡΩΝ

Σύνολο: 1600

Χωρίς αυτοαναφορές: 1400

ΣΥΜΜΕΤΟΧΗ ΣΕ ΣΥΝΕΔΡΙΑ ΜΕ ΑΝΑΚΟΙΝΩΣΕΙΣ

- A. ΔΙΕΘΝΗ (90)
B. ΠΑΝΕΛΛΗΝΙΑ (57)

ΑΛΛΕΣ ΕΡΕΥΝΗΤΙΚΕΣ ΔΡΑΣΤΗΡΙΟΤΗΤΕΣ

Μέλος Συμβουλευτικών / Εξεταστικών Επιτροπών, Εκλεκτορικών σωμάτων

ΧΡΗΜΑΤΟΔΟΤΟΥΜΕΝΑ ΕΡΕΥΝΗΤΙΚΑ ΠΡΟΓΡΑΜΜΑΤΑ

Συμμετοχή σε 20 ερευνητικά διεθνή και ελληνικά ερευνητικά προγράμματα , σαν συντονιστής ή εταίρος τα τελευταία 10 χρόνια

ΣΥΜΜΕΤΟΧΗ ΣΕ ΕΠΙΣΤΗΜΟΝΙΚΟΥΣ / ΕΠΑΓΓΕΛΜΑΤΙΚΟΥΣ ΣΥΛΛΟΓΟΥΣ

Μέλος της Ελληνικής Εταιρείας Συμπυκνωμένης Ύλης, και της Ένωσης Ελλήνων Φυσικών

Ιδρυτικό μέλος, Γραμματέας της Επιστημονικής Εταιρείας Μικρο και Νανο, Πρόεδρος από 26/1/2013

Συντονίστρια του Ενδοπαμπεπιστημιακού Δικτύου του Παν/μιου Πατρών « Νανοϋλικά και Διατάξεις, NANO-DEMA»

ΔΗΜΟΣΙΕΥΜΕΝΟ ΕΡΓΟ

A. Διατριβή

“Μελέτη της απόθεσης καισίου και της αλληλεπίδρασης καισίου και οξυγόνου στο βασικό επίπεδο του MoS_2 ”,
Πανεπιστήμιο Ιωαννίνων 1984.

B. Δημοσιεύσεις σε διεθνή περιοδικά με κριτές (105)

1. 1. “LEED and UPS Study of Ni~ (001) vicinal surfaces”
R. Cinti, T.A. Nguyen Tan, Y. Capiomont and S. Kennou
Surface Sci., **134** (1983) 755
- 2 “The effect of MoS₂ structural changes on the adsorption of Cs”
S. Ladas, S. Kennou, S.D. Foulis and C.A. Papageorgopoulos
Solid State Commun., **52** (1984) 543
3. “The behavior of Cs on MoS₂”
S. Kennou, S. Ladas and C.A. Papageorgopoulos
Surface Science **152/153** (1985) 1213
4. “The effect of MoS₂ structural changes on the coadsorption of Cs and O₂”
S. Ladas, S. Kennou and C.A. Papageorgopoulos
Surface Sci., **162** (1985) 279
5. “The interaction of Cs and O₂ on the basal plane of MoS₂”
S. Kennou, S. Ladas and C.A. Papageorgopoulos
Surface Sci., **164** (1985) 290
6. “The adsorption of Cs on WSe₂”
S. Ladas, S. Kennou, M. Kamaratos, S.D. Foulis and C.A. Papageorgopoulos
Surface Sci., **189/190** (1987) 261
7. “The influence of steps on the epitaxial growth of iron-silicide on Si(100)”
S. Kennou, N. Cherief, R. Cinti and T.A. Nguyen Tan
Surface Sci., **211/212** (1989) 685
8. “The effect of Cs on the oxidation of Si(111) surfaces”
C. Papageorgopoulos, S. Foulis, S. Kennou and M. Kamaratos
Surface Sci., **211/212** (1989) 991
9. “The influence of steps on the adsorption of Cs on Si(100)

- S. Kennou, M. Kamaratos, S. Ladas and C.A. Papageorgopoulos
Surface Sci., **216** (1989) 462
10. “The effect of steps on the oxidation of a cesiated Si(100)2x1”
M. Kamaratos, S. Kennou, S. Ladas and C.A. Papageorgopoulos
Journal of Physics Condens. Matter **1** (1989) 6071
11. “Potassium adsorption on NiO(100)”
S. Kennou, M. Kamaratos and C.A. Papageorgopoulos
Vacuum **41** (1990) 22
12. “The coadsorption of Cesium and Potassium on Si(100)”
M. Kamaratos, S. Kennou and C.A. Papageorgopoulos
Surface Sci., **227** (1990) 43
13. “Potassium adsorption on β -FeSi₂ thin films”
S. Kennou and T.A. Nguyen Tan
Surface Sci., **248** 1-2 (1991) L255
- 14 “The behavior of K on the basal plane of MoS₂”
C.A. Papageorgopoulos, M. Kamaratos, S. Kennou and D. Vlachos
Surface Sci., **251/252** (1991) 1057
15. “Coadsorption of Potassium and Oxygen on thin β -FeSi₂ overlayers on Si(111)”
S. Kennou and T.A. Nguyen Tan
Surface Sci., **251/252** (1991) 1029
16. “Preparation and characterization of thin CsAu films”
M. Stottke-Klein, A. Böttcher, R. Imbeck, S. Kennou, A. Morgante and G. Ertl
Thin Solid Films **202** (1991) 131
17. “Cesium and Oxygen adsorption on NiO(100)”
S. Kennou, M. Kamaratos and C.A. Papageogropoulos
Surface Sci., **256** (1991) 312

18. "Formation and electronic structure of Terbium silicide epitaxially grown on Si(111)"
J.Y. Veuillen, S. Kennou and T.A. Nguyen Tan
Solid State Commun., **79**,10, (1991) 795
19. "Characterization and electronic properties of the Tb/Si(111)7x7 interface"
S. Kennou, J.Y. Veuillen and T.A. Nguyen Tan
Appl. of Surface Sci., **56-58** (1992) 520
20. "Coadsorption of K and O₂ on MoS₂(0001)"
C. Papageorgopoulos, M. Kamaratos, S. Kennou and D. Vlachos
Surface Sci., **277** (1992) 273
21. "Si/ErSi_{1.7} interfaces and Si reepitaxy on the Si/Er_{1.7}/Si structure"
T.A. Nguyen Tan, J.Y. Veuillen, S. Kennou and L. Magaud
Appl. of Surface Sci., **70/71** (1993) 520
22. "The origin of Non-Faradaic Electrochemical Modification of Catalytic Activity"
S. Ladas, S. Kennou, S. Bebelis and C.G. Vayenas
Journ. of Phys. Chemistry **97** (1993) 8845
23. "An XPS study of carbon segregation on polycrystalline silver"
A. Siokou, S. Kennou and S. Ladas
Surface Sci., **307-309** (1994) 810
24. "Formation and electronic properties of Erbium silicide on Si(100)"
S. Kennou, J.Y. Veuillen and T.A. Nguyen Tan
Surface Sci., **307-309** (1994) 258
25. "The local adsorption geometry of oxygen on Pt(210):a SEXAFS study"
S. Ladas, A. Siokou, S. Kennou, T. Fink, R. Imbhil, F. Mertens and J. Haase
Surface Sci., **319** (1994) 337

26. “Semiconducting Rhenium silicide thin films on Si(111)”
T.A. Nguyen Tan, J.Y. Veuillen, P. Muret, S. Kennou, A. Siokou, S. Ladas,
F.L. Razafindramisa and M. Brunel
J. Appl. Phys. **77** (1995) 2514
27. “An XPS and WF study of the Er/Si(100) interface formation”
A. Siokou, S. Kennou and S. Ladas
Surface Sci., **331/333** (1995) 580
28. “Ba deposition on Ni(110)”
D. Vlachos, S. Foulías, S. Kennou, C. Pappas and C. Papageorgopoulos
Surface Sci., **331/333** (1995) 673
29. “An X-ray Photoelectron Spectroscopy and Work Function Study of the
Er/a-SiC(0001)”
S.Kennou
J.Appl. Physics **78** (1995) 587
30. “Characterization of ex-situ hydrogenated amorphous SiC thin films by X-ray
Photoelectron Spectroscopy”
S. Kennou, S. Ladas, E.C. Paloura and J.A. Kalomiros
Appl. Surf. Sci., **90** (1995) 283
31. “Hydrogen adsorption on ErSi_{1.7}(0001)”
J.Y. Veuillen, T.A. Nguyen Tan, S. Ladas and S. Kennou
Phys. Rev. B. **52** (1995) 10796
32. “Surface modification of a-SiC thin films with ex-situ hydrogenation”
J.A. Kalomiros, E.C. Paloura, A. Ginoudi, S. Kennou, S. Ladas, Ch. Lioutas,
N. Vouroutzis, D. Girginoudi, N. Georgoulas and A. Thanailakis
Solid State Commun., **96** (1995) 735

33. "The formation of a NO-NH₃ coadsorption complex on a Pt(111) surface: a NEXAFS study"
F. Esch, Th. Greber, S. Kennou, A. Siokou, S. Ladas and R. Imbihl
Catalysis Letters **38** (1996) 165
34. "Identification of a different surface species of NO adsorbed on Ru(0001) with NEXAFS"
F. Esch, S. Ladas, S. Kennou, A. Siokou and R. Imbihl
Surface Sci., **355** (1996) L253
35. Growth and Characterization of the Re/Si(111) interface"
A. Siokou, S. Kennou, S. Ladas, T.A. Nguyen Tan and J.Y. Veuillen
Surface Sci., **352-354** (1996) 628
36. "Oxidation of thin erbium and erbium silicide overlayers in contact with silicon oxide films thermally grown on silicon"
S. Kennou, S. Ladas, M.G. Grimaldi, T.A. Nguyen Tan and J.Y. Veuillen
Appl. Surf. Sci., **102** (1996) 142
37. "Characterization of Light Emitting Silicon Nanopillars produced by lithography and etching"
A.G. Nassiopoulos, S. Grigoropoulos, E. Gogolides, D. Papadimitriou, S. Kennou and S. Ladas
Appl. Surf. Sci., **102** (1996) 377
38. "Characterization of the Oxygen adsorption states on clean and oxidized Ir(100) surfaces"
S. Ladas, S. Kennou, N. Hartmann and R. Imbihl
Surface Sci., **382** (1997) 49
39. "An Interface study of vapor-deposited Re with the two (0001) polar faces of single crystal 6H-SiC"
S. Kennou, A. Siokou, I. Dontas and S. Ladas
Diamond and Related Materials, **6** (1997) 1424

40. “ A study of gold ultrathin growth on yttria-stabilized $ZrO_2(100)$ ”
S. Zafeiratos, S. Kennou
Surface Sci., **443** (1999) 238
41. “ XPS Characterization of the electrochemically generated O species on a Au electrode evaporated on Y_2O_3 stabilized $ZrO_2(100)$ ”
S. Neophytides, S. Zafeiratos and S. Kennou
Solid State Ionics, **136-137**, (2000) 801
42. “Photoelectron spectroscopy study of surface alloying in the Au/Ni (s) 5 (100)x(111) system”
S. Zafeiratos and S. Kennou”
Applied Surface Sci., **173** (2001) 69
43. “ Characterization of $BaTiO_3$ thin films on p-Si”
E.K. Evagelou, N. Konofaos, X. Aslanoglou, S. Kennou, and C. B. Thomas
“Material Science in Semiconductor Processing” **4** (2001) 305
44. “ The interfacial properties of erbium films on the two polar faces of 6H-SiC(0001)”
I. Dontas and S. Kennou
Diamond and Related Materials, **10** (2001) 13
45. “A Photoelectron Spectroscopy study of Au thin films on $ZrO_2(100)$ ”
S. Zafeiratos, S. Neophytides and S. Kennou
Thin Solid Films, **386** (2001) 583
46. “ A complementary study of bonding and electronic structure of amorphous Carbon films by electron spectroscopy and optical techniques”
P. Patsalas, M. Handrea, S. Logothetidis, M. Gioti, S. Kennou and W. Kautek
Diamond and Related Materials, **10** (2001) 960

47. “ A study of the conjugated Ooct-OPV5 oligomer/ gold interface using photoelectron spectroscopy”
A. Siokou, V. Papaefthimiou and S. Kennou
Surface Science, **482-485** (2001) 1186
48. “The interaction of oxygen with ultrathin Ni deposits on yttria-stabilized ZrO₂ (100)”
S. Zafeiratos and S. Kennou
Surface Science, **482-485** (2001) 266
49. “Gold and Ni bimetallic ultrathin films on yttria-stabilized ZrO₂(100)”
S. Zafeiratos and S. Kennou
Journ. of Phys. Chemistry B, **106** (2002) 41
50. “ Variation of nitrogen incorporation and bonding configuration of carbon nitride films studied by XPS and FTIR spectroscopic ellipsometry”
S. Kennou, S. Logothetidis, L. Sygellou, A. Laskarakis, D. Sotiropoulou,
Y. Panayiotatos
Diamond and Related Materials, **11** (2002) 1183
51. “ Growth and interfacial studies of the conjugated Ooct-OPV5 Oligomer on Si and SiO₂ substrates”
V. Papaefthimiou, A. Siokou, and S. Kennou
Journ. of Applied Physics, **42** (2002)
52. “ The interaction of ultrathin nickel oxide films with single crystal zirconia and alumina surfaces”
Sygellou, S. Zafeiratos, N. Tsud, V. Matolin, S. Kennou and S. Ladas,
Surface and Interface Analysis, **34** (2002) 545
53. “ Surface-activation processes and ion-solid interactions during the nucleation and growth of ultra-thin amorphous carbon films”
P. Patsalas, S. Logothetidis , S. Kennou, C. Gravalidis
Thin Solid Films , **428** (2003) 211

54. “ The interaction of ultra thin nickel films with yttria-stabilized zirconia (100)”
S.Zafeiratos and S. Kennou
Surface Science, **532-535** (2003) 402
55. “ A study of the interface formation between gold and a conjugated thin film”
V. Papaefthimiou, A. Siokou and S. Kennou
Surface Science, **532-535** (2003) 255
56. “ Study of the early stages of Cu/ SiC (000-1) interface formation ”
J. Dontas, S. Ladas , S. Kennou
Diamond and Related materials, **12** (2003) 1209
57. “Molecular composition and orientation of interstitial versus thin silicon oxide layers on Si (111) and Si (100) surfaces using FT-IR and X- ray photoelectron spectroscopies.
V. Gregoriou, G. Kandilioti, V. Papefthimiou, A. Siokou and S. Kennou
Applied Spectroscopy, **57** (2003) 628
58. “ Structure-dependent electronic properties of nanocrystalline Cerium oxide films”
P. Patsalas and S. Logothetidis, L. Sygellou and S. Kennou
Physical Review B, **68** (2003) 035104
59. “ The electronic properties between a thin conjugated oligomer film and SiO₂/Si(111), studied by photoemission spectroscopies”.
V. Papaefthimiou, A. Siokou and S. Kennou
Thin Solid Films, **459** (2004) 32
60. “Characterization of polypropylene (PP) nanocomposites for industrial applications”, A. Korakianiti, V. Papaefthimiou, T. Daflou, S. Kennou and V. G. Gregoriou, Macromolecular Symposia **205** (2004) 71

61. “ The electronic structure of the sputtered Indium – Tin Oxide and a thin conjugated oligomer film interface”
V. Papaefthimiou and S. Kennou
Surface Science **566-568** (2004) 497

62. “A photoemission study of Oct-OPV5/SiO₂/Si(111) interface: effect of the SiO₂ interlayer thickness”
V. Papaefthimiou, A. Siokou and S. Kennou
Surface Science **569** (2004) 207

63. “Electronic properties of a semiconducting oligomer/silicon (111) interface: Influence of silicon doping
V. Papaefthimiou and S. Kennou
Applied Physics Letters **86** (2005) 222106

64. “ The electronic structure of the interface between thin conjugated oligomer films and inorganic substrates with different work function”
V. Papaefthimiou, A. Siokou and S. Kennou
Surface science **600** (2006) 3987

65. “The transition from the adsorbed state to a surface alloy in the Sn/ Ni(111) system”
S.Karakalos, S. Kennou, S. Ladas, P. Janecek, F. Sutara, V. Nehasil, S. Fabik, N. Tsud, K. Prince, V. Matolin and V. Chad
Surface Science, **600** (2006) 4067

66. “Growth of stoichiometric SiO₂ nanoisland arrays on Si through anodic porous alumina application in silicon Quantum Dot Self-Assembly”.
M. Kokonou, A.G. Nassiopoulou, K. Giannakopoulos, A. Travlos, T. Stoica and S. Kennou
Nanotechnology, **17** (2006) 2146

67. "Study of the early stages of Cr/6H- SiC (0001) interface formation".
I. Dontas, S. Karakalos, S. Ladas, S. Kennou
Applied Surface Science **252** (2006) 5312
68. " The electronic structure of Ni-Phthalocyanine/metal interfaces studied by X-ray and Ultraviolet Photoelectron spectroscopy"
F. Petraki, V. Papaefthimiou and S. Kennou
Organic Electronics, **8** (2007) 522-528
69. "Dispersion relations and optical Properties of amorphous Carbon"
J. Kassavetis, P. Patsalas, S. Logothetidis, J. Robertson, S. Kennou
Diamond and related Materials, **16** (2007) 1813-1822
70. "The electronic properties of Nickel Phthalocyanine and a PEDOT:PSS film"
F. Petraki and S. Kennou
Journ of Applied Physics, **103** (2008) 033710
71. "Soluble Substituted Phthalocyanines for FET Applications"
G.Chaidogiannos, F. Petraki, N. Glezos, S. Kennou, S. Nespurek
Materials Science and Engineering B, **152** (2008) 105-108
72. "Cr/4H-SiC Schottky contacts investigated by electrical and photoelectron spectroscopy techniques ".
Dontas J., Koliakoudakis H., Ladas S., Konstantinidis G, Zekentes K., Kennou S.
Physica status Solidi a, **205** (2008) 2536-2540
73. "Electronic structure investigation of Nickel Phtalocyanine thin film interfaces with inorganic and organic substrates"
F. Petraki and S. Kennou
Physica status Solidi c, **12** (2008) 3708-3711

74. "Study of the early stages of Cr/4H-SiC(11-20) interface formation and its behavior at high temperatures"
I. Dontas, S. Karakalos, S. Ladas and S. Kennou
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