

Peer-reviewed journal articles

1)-Temperature-rate profiles by polarimetric variable-temperature kinetic experiments to study racemization reactions

Alibrandi G.; Coppolino S.; D'Aliberti S.; Ficarra P.; Micali N.; Villari A.

Journal of pharmaceutical and biomedical analysis (Print) 29 (2002): 1025–1029.

[https://dx.doi.org/10.1016/S0731-7085\(02\)00143-7](https://dx.doi.org/10.1016/S0731-7085(02)00143-7)

2)-Percolative phenomena and electrorheological structures in reverse micelles

Aliotta F.

<http://www.cnr.it/prodotto/i/39069>

3)-Percolative phenomena in branched reverse micelles

Aliotta F.; Fazio B.

<http://www.cnr.it/prodotto/i/39070>

4)-Observation of a re-entrant kinetic glass transition in a micellar system with temperature-dependent attractive interaction

Chen S.H.; Mallamace F.; Faraone A.; Gambadauro P.; Lombardo D.; Chen W.R.

The European physical journal. E, Soft matter (Print) 9 (2002): 283–286.

<http://www.cnr.it/prodotto/i/39079>

info:cnr-pdr/source/autori:Chen S.H., Mallamace F., Faraone A., Gambadauro P., Lombardo D., Chen W.R./titolo:Observation of a re-entrant kinetic glass transition in a micellar system with temperature-dependent attractive interaction/

5)-Entropy and correlations in a fluid of hard spherocylinders:The onset of nematic and smectic order

Costa D.; Micali F.; Saija F.; Giaquinta P.V.

The journal of physical chemistry. B 106 (2002): 12297–12306.

<https://dx.doi.org/10.1021/jp0259317>

6)-Low-temperature specific heats of agi-Ag₂O-B₂O₃ glasses

D'Angelo G.; Carini G.; Tripodo G.; Bartolotta A.; Di Marco G.; Salvato G.

Philosophical magazine. B. Physics of condensed matter. Electronic, optical and magnetic properties 82 (2002): 331–338.

<https://dx.doi.org/10.1080/13642810208221312>

7)-Model of Separated Form Factors for Unilamellar Vesicles

Kiselev M.A.; Lesieur P.; Kisselev A.M.; Lombardo D.; Aksenov V.L.

Applied physics. A, Materials science & processing (Print) 74 (2002): S1654–S1656.

<http://www.cnr.it/prodotto/i/39087>

info:cnr-pdr/source/autori:Kiselev M.A., Lesieur P., Kisselev A.M., Lombardo D., Aksenov V.L./titolo:Model of Separated Form Factors for Unilamellar Vesicles/

8)-Steady-state and time-resolved near-field optical spectroscopy of gan/aln quantum dots and ingan/gan quantum wells

Kudrna J.; Gucciardi P.G.; Vinattieri A.; Colocci M.; Damilano B.; Semond F.; Grandjean N.; Massies J.

Physica status solidi. A, Applied research 190 (2002): 155–160.

<http://www.cnr.it/prodotto/i/39088>

info:cnr-pdr/source/autori:Kudrna J., Gucciardi P.G., Vinattieri A., Colocci M., Damilano B., Semond F., Grandjean N., Massies J./titolo:Steady-state and time-resolved near-field optical spectroscopy of gan/aln quantum dots and ingan/gan quantum wells/

9)-Alpha, alpha-trehalose-water solutions VI. A view of the structural and dynamical properties of O beta G micelles in the presence of trehalose

Magazy S.; Villari V.; Faraone A.; Maisano G.; Heenan R.K; King S.

The journal of physical chemistry. B 106 (2002): 6954–6960.

<https://dx.doi.org/10.1021/jp020698y>

10)-Effect of the monomer structure on the dynamics of semidilute polyalkylmethacrylate solutions: A quasielastic light and neutron scattering investigation

Magazy S.; Villari V.; Faraone A.; Maisano G.; Janssen S.

The Journal of chemical physics 116 (2002): 427–435.

<http://www.cnr.it/prodotto/i/39093>

info:cnr-pdr/source/autori:Magazy S., Villari V., Faraone A., Maisano G., Janssen S./titolo:Effect of the monomer structure on the dynamics of semidilute polyalkylmethacrylate solutions: A quasielastic light and neutron scattering investigation/

11)-The moment of inertia and the scissors mode of a Bose-condensed gas

Marago O.M.; Hechenblaikner G.; Hodby E.; Hopkins S.A.; Foot C.J.

Journal of physics. Condensed matter (Print) 14 (2002): 343–354.

<http://www.cnr.it/prodotto/i/39095>

info:cnr-pdr/source/autori:Marago O.M., Hechenblaikner G., Hodby E., Hopkins S.A., Foot C.J./titolo:The moment of inertia and the scissors mode of a Bose-condensed gas/

12)-Quasi elastic and inelastic neutron scattering study of vitamin C aqueous solutions

Migliardo F.; Branca C.; Magazù S.; Migliardo P.; Coppolino S.; Villari A.; Micali N.

Physica. A (Print) 304 (2002): 294–298.

[https://dx.doi.org/10.1016/S0378-4371\(01\)00521-0](https://dx.doi.org/10.1016/S0378-4371(01)00521-0)

13)-Excimer laser ablation of silicon carbide ceramic targets

Neri F.; Barreca F.; Trusso S.

Diamond and related materials 11 (2002): 273–279.

<http://www.cnr.it/prodotto/i/39098>

info:cnr-pdr/source/autori:Neri F., Barreca F., Trusso S./titolo:Excimer laser ablation of silicon carbide ceramic targets/

14)-Low-temperature specific heat capacities of the miscible blends of poly(methyl methacrylate) and poly(vinylidene fluoride)

Privalko V.P.; Gorodilov B.Y.; Rekheta N.A.; Privalko E.G.; Bartolotta A.; Carini G.; D'Angelo G.; Tripodo G.

<http://www.cnr.it/prodotto/i/39100>

15)-Monte Carlo simulation and phase behavior of nonadditive hard-core mixtures in two dimensions

Saija F.; Giaquinta P.V.

The Journal of chemical physics 117 (2002): 5780–5784.

<https://dx.doi.org/10.1063/1.1501126>

16)-Optical and Structural characterisation of gan/aln qss grown on Si(111)

Salviati G.; Martinez O.; Mazzoni M.; Rossi F.; Armani N.; Gucciardi P. G.; Vinattieri A.; Alderighi D.; Colocci M.; Gonzalez M. A.; Sanz-Santacruz L. F.; Massies J.

<http://www.cnr.it/prodotto/i/39102>

17)-Calculation of mode coupling for quadrupole excitations in a Bose-Einstein condensate

Hechenblaikner G.; Morgan S.A.; Hodby E.; Marago O.M.; Foot C.J.

Physical review. A 65 (2002): 3612–3620.

<https://dx.doi.org/10.1103/PhysRevA.65.033612>

18)-Theory and first principles calculations of dissociative resonant photoionization: The evolution of atomic peaks and holes

Salek P.; Carravetta V.; Gel'-Mukhanov F.; Agren H.subjecttheorysubjectresonant Auger decaysubjectdissociationsubjectmolecule

116 (2002): 629–645.

<http://www.cnr.it/prodotto/i/39125>

info:cnr-pdr/source/autori:Salek P., Carravetta V., Gel'-Mukhanov F., Agren H./titolo:Theory and first principles calculations of dissociative resonant photoionization: The evolution of atomic peaks and holes/

19)-Chlorophyll a behavior in aqueous solvents: formation of nanoscale self-assembled complexes

Agostiano A.; Cosma P.; Trotta M.; Monsù-Scolaro L.; Micali N.subjectChlorophyll
asubjectself assembly

The journal of physical chemistry. B 106 (2002): 12820–12829.

<https://dx.doi.org/10.1021/jp026385k>

20)-Vortex Nucleation in Bose-Einstein Condensates in an Oblate, Purely Magnetic Potential

Hodby E. 1; Hechenblaikner G. 2; Hopkins S.A. 3; Maragò O.M. 4; Foot C.J.
5subjectMesoscopic systemssubjectSuperfluiditysubjectBose-Einstein CondsubjectAtomic
PhysicssubjectCold Atoms

Physical review letters (Print) 88 (2002): 010405–010409.

<https://dx.doi.org/10.1103/PhysRevLett.88.010405>

21)-Direct Observation of Irrotational Flow and Evidence of Superfluidity in a Rotating Bose-Einstein Condensate

Hechenblaikner G. 1; Hodby E. 2; Hopkins S.A. 3; Maragò O.M. 4; Foot C.J.
5subjectMesoscopic systemssubjectAtom based technologsubjectBose-Einstein
condensubjectCold AtomssubjectSuperfluidity

Physical review letters (Print) 88 (2002): 070406–070410.

<https://dx.doi.org/10.1103/PhysRevLett.88.070406>

22)-Bonding configurations and optical band gap for nitrogenated amorphous silicon carbide films prepared by pulsed laser ablation

Trusso S. 1; Barreca F. 2; Neri F.; 3subjectSilicon carbidesubjectlaser ablationsubjectoptical
propertyessubjectelectroni propertyessubjectmaterials

Journal of applied physics 92 (2002): 2485–2489.

<http://www.cnr.it/prodotto/i/39223>

info:cnr-pdr/source/autori:Trusso S. 1, Barreca F. 2, Neri F., 3/titolo:Bonding configurations
and optical band gap for nitrogenated amorphous silicon carbide films prepared by pulsed laser
ablation/

23)-Locally heterogeneous dynamics in miscible blends of poly(methyl methacrylate) and poly(vinylidene fluoride)

G. Carini¹; G. D'Angelo¹; G. Tripodo¹; A. Bartolotta²; G. Di Marco²; M. Lanza²; V. P.
Privalko³; 4; B. Ya. Gorodilov⁵; N. A. Rekheta⁶; E. G. Privalko⁷subjectSoft
MattersubjectPolymeric blendssubjectDynamical mechanical

The Journal of chemical physics 116 (2002): 7316–7322.

<https://dx.doi.org/10.1063/1.1464821>

24)-Entropy and fluid-fluid separation in nonadditive hard-sphere mixtures: The asymmetric case

Saija F.; Giaquinta P.V.subjectSoft MattersubjectSimulationsubjecthard sphere

The journal of physical chemistry. B 106 (2002): 2035–2040.

<https://dx.doi.org/10.1021/jp013150k>

25)-Sucrose Influence on the Structure and Properties of Dimyristoylphosphatidylcholine Membranes

Kiselev M.A.; Lesieur P.; Kisselev A.M.; Lombardo D.; Ollivon M.

Surface investigation: x-ray, synchrotron and neutron techniques 7 (2002): 64–68.

<http://www.cnr.it/prodotto/i/66366>

info:cnr-pdr/source/autori:Kiselev M.A.; Lesieur P.; Kisselev A.M.; Lombardo D.; Ollivon M./titolo:Sucrose Influence on the Structure and Properties of Dimyristoylphosphatidylcholine Membranes/

26)-Location of holes in silicon-rich oxide as memory states

Crupi I; Lombardo S; Rimini E; Gerardi C; Fazio B; Melanotte MsubjectMemory devicessubjectLocalized trapsubjectElectrical transportssubjectSROsubjectnanocrystalli

Applied physics letters 81 (2002): 3591–3593.

<https://dx.doi.org/10.1063/1.1520340>

27)-Mechanical behavior of polycyanurate-polyurethane sequential full-interpenetrating polymer networks

Bartolotta A.; Di Marco G.; Lanza M.; Carini G. D'Angelo G. Tripodo G. Fainleib A. Danilenko I. Sergeeva S.

Journal of non-crystalline solids 307-310 (2002): 698–704.

[https://dx.doi.org/10.1016/S0022-3093\(02\)01538-7](https://dx.doi.org/10.1016/S0022-3093(02)01538-7)

28)-From achiral porphyrin to template-imprinted chiral aggregates and further. Self-replication of chiral memory from scratch

Lauceri R.; Raudino A.; Monsy Scolaro L.; Micali N.; Purrello R.subjectPorfirinesubjectmemoria chiralesubjectdicroismo circolaresubjectsistemi supramolecolarisubjectSoft Matter

Journal of the American Chemical Society (Print) 124 (2002): 894–895.

<http://www.cnr.it/prodotto/i/170894>

info:cnr-pdr/source/autori:Lauceri R., Raudino A., Monsy Scolaro L., Micali N., Purrello R./titolo:From achiral porphyrin to template-imprinted chiral aggregates and further. Self-replication of chiral memory from scratch/

29)-Scaling properties in the internal structure of dendrimer systems

Mallamace F.; Canetta E.; Lombardo D.; Mazzaglia A.; Romeo A.; Monsy Scolaro L.; Maino G.subjectDendrimerssubjectScalingsubjectStructure

Physica. A (Print) 304 (2002): 235–243.

[https://dx.doi.org/10.1016/S0378-4371\(01\)00548-9](https://dx.doi.org/10.1016/S0378-4371(01)00548-9)

30)-Residual crystalline silicon phase in silicon-rich-oxide films subjected to high temperature annealing

Fazio B; Vulpio M; Gerardi C; Liao Y; Crupi I; Lombardo S; Trusso S; Neri F
subjectRAMAN-SPECTROSCOPY; MICROCRYSTALLINE SILICON; THIN-FILMS; SCATTERING; SPECTRA; SUPERLATTICES; NANOCRYSTALS; SIO2-FILMS; SIZE

Journal of the Electrochemical Society 149 (2002): 376–378.

<https://dx.doi.org/10.1149/1.1479163>

31)-Nanocrystals MOS with silicon-rich oxide

Crupi I.; Lombardo S.; Gerardi C.; Fazio B.; Vulpio M.; Rimini E.; Melanotte M.

Diffusion and defect data, solid state data. Part B, Solid state phenomena 82-84 (2002): 675–675.

<http://www.cnr.it/prodotto/i/173362>

info:cnr-pdr/source/autori:Crupi I., Lombardo S., Gerardi C., Fazio B., Vulpio M., Rimini E., Melanotte M./titolo:Nanocrystals MOS with silicon-rich oxide/

32)-Nucleation effects in the aggregation of water-soluble porphyrin aqueous solutions

Monsy Scolaro L.; Castriciano M.A.; Romeo A.; Mazzaglia A.; Mallamace F.; Micali N.
subjectComplex Fluids
subjectPorphyrin
subjectFractals
subjectAggregation

Physica. A (Print) 304 (2002): 158–169.

<http://www.cnr.it/prodotto/i/173370>

info:cnr-pdr/source/autori:Monsy Scolaro L., Castriciano M.A., Romeo A., Mazzaglia A., Mallamace F., Micali N./titolo:Nucleation effects in the aggregation of water-soluble porphyrin aqueous solutions/

33)-Nucleation effects in the aggregation of water-soluble porphyrin aqueous solutions

Scolaro LM; Castriciano M; Romeo A; Mazzaglia A; Mallamace F; Micali N

Physica. A (Print) 304 (2002): 158–169.

<http://www.cnr.it/prodotto/i/176435>

info:cnr-pdr/source/autori:Scolaro LM; Castriciano M; Romeo A; Mazzaglia A; Mallamace F; Micali N/titolo:Nucleation effects in the aggregation of water-soluble porphyrin aqueous solutions/

34)-Nano-Raman imaging of Cu-TCNQ clusters in TCNQ thin films by scanning near-field optical microscopy

Gucciardi, P.G.; Trusso, S.; Vasi, C.; Patane, S.; Allegrini, M.

PCCP. Physical chemistry chemical physics (Print) 4 (2002): 2747–2753.

<http://www.cnr.it/prodotto/i/216147>

info:cnr-pdr/source/autori:Gucciardi, P.G.; Trusso, S.; Vasi, C.; Patane, S.; Allegrini, M./titolo:Nano-Raman imaging of Cu-TCNQ clusters in TCNQ thin films by scanning near-field optical microscopy/

35)-Optical and structural characterization of GaN/AlN quantum dots grown on Si(111)

Salviati, G.; Martinez, O.; Mazzoni, M.; Rossi, F.; Armani, N.; Gucciardi, P.; Vinattieri, A.; Alderighi, D.; Colocci, M.; Gonzalez, M.A.; Sanz-Santacruz, L.F.; Massies, J.subjectLIGHT EMISSIONsubjectALN

Journal of physics. Condensed matter (Print) 14 (2002): 13329–13336.

<https://dx.doi.org/10.1088/0953-8984/14/48/385>

36)-Low temperature specific heat of AgI-Ag₂O-B₂O₃ glasses

G. Carini; G. D'Angelo; G. Tripodo; A. Bartolotta; G. Di Marco; G. Salvato

Philosophical magazine. B (Online) 82 (2002): 331–338.

<https://dx.doi.org/10.1080/13642810208221312>

37)-Residual crystalline silicon phase in silicon-rich-oxide films subjected to high temperature annealing

Fazio; B.a; Vulpio; M.a; Gerardi; C.a; Liao; Y.b; Crupi; I.b; Lombardo; S.b; Trusso; S.c; Neri; F.dsubjectNanocrystal Raman

Journal of the Electrochemical Society (Online) 149 (2002): G376–G378.

<https://dx.doi.org/10.1149/1.1479163>

38)-Scaling properties in the internal structure of dendrimer systems

Mallamace, F; Canetta, E; Lombardo, D; Mazzaglia, A; Romeo, A; Scolaro, LM; Maino, G
Physica. A (Print) 304 (2002): 235–243.

<http://www.cnr.it/prodotto/i/270708>

info:cnr-pdr/source/autori:Mallamace, F ; Canetta, E ; Lombardo, D ; Mazzaglia, A ; Romeo, A ; Scolaro, LM ; Maino, G/titolo:Scaling properties in the internal structure of dendrimer systems/

39)-Polar and dielectric multiplexed addressing of a nematic bistable display

Lombardo, G; Pane, A; Barberi, Rsubjectliquid crystalssubjectnematicssubjectbistabilitysubjectmultiplexingsubjectdisplay

Molecular crystals and liquid crystals science and technology. Section A, Molecular crystals and liquid crystals 382 (2002): 65–75.

<https://dx.doi.org/10.1080/713738750>

40)-Percolative phenomena in lecithin reverse micelles: the role of water

Aliotta, F; Fontanella, ME; Pieruccini, M; Salvato, G; Trusso, S; Vasi, C; Lechner, Rsubjectliving polymerssubjectgelssubjectelectrorheologysubjectreverse micelles

Colloid and polymer science (Print) 280 (2002): 193–202.

<https://dx.doi.org/10.1007/s00396-001-0612-9>

41)-Nano-Raman imaging of Cu-TCNQ clusters in TCNQ thin films by scanning near-field optical microscopy

Gucciardi, PG; Trusso, S; Vasi, C; Patane, S; Allegrini, MsubjectSpectroscopysubjectImaging

PCCP. Physical chemistry chemical physics (Print) 4 (2002): 2747–2753.

<https://dx.doi.org/10.1039/b110475f>

Other publications (journals without peer review, book reviews,etc.)

1)-Near-Field Raman imaging of defects in molecular crystals with subdiffraction resolution

P.G. Gucciardi; S. Trusso; C. Vasi; S. Patane'; M. Allegrini

The 7th International Conference on Near-Field Optics and Related Techniques, Rochester (USA), 2002

<http://www.cnr.it/prodotto/i/116563>

info:cnr-pdr/source/autori:P.G. Gucciardi, S. Trusso, C. Vasi, S. Patane', M. Allegrini/congresso_nome:The 7th International Conference on Near-Field Optics and Related Techniques/congresso_luogo:Rochester

(USA)/congresso_data:2002/anno:2002/pagina_da:/pagina_a:/intervallo_pagine:

2)-Different Contrast Mechanisms induced by topography artifacts in Near-Field Optical Microscopy

P. G. Gucciardi

SILC-Net School "Nanoscience of soft matter", Rende, 2002

<http://www.cnr.it/prodotto/i/116564>

info:cnr-pdr/source/autori:P. G. Gucciardi/congresso_nome:SILC-Net School "Nanoscience of soft

matter"/congresso_luogo:Rende/congresso_data:2002/anno:2002/pagina_da:/pagina_a:/intervallo_pagine:

3)-NanoRaman Imaging of the structural properties of TCNQ and Cu-TCNQ thin films by Scanning Near-Field Optical Microscopy

P.G. Gucciardi; S. Trusso; C. Vasi; S. Patane'; M. Allegrini

SILC-Net School "Nanoscience of soft matter", Rende, 2002

<http://www.cnr.it/prodotto/i/116565>

info:cnr-pdr/source/autori:P.G. Gucciardi, S. Trusso, C. Vasi, S. Patane', M. Allegrini/congresso_nome:SILC-Net School "Nanoscience of soft matter"/congresso_luogo:Rende/congresso_data:2002/anno:2002/pagina_da:/pagina_a:/intervallo_pagine:

4)-A Versatile Multipurpose Scanning Probe Microscope",

E. Cefali'; S. Patane'; P.G. Gucciardi; M. Allegrini

The 7th International Conference on Near-Field Optics and Related Techniques, Rochester (USA), 2002

<http://www.cnr.it/prodotto/i/116572>

info:cnr-pdr/source/autori:E. Cefali', S. Patane', P.G. Gucciardi, M. Allegrini,/congresso_nome:The 7th International Conference on Near-Field Optics and Related

Techniques/congresso_luogo:Rochester
(USA)/congresso_data:2002/anno:2002/pagina_da:/pagina_a:/intervallo_pagine:

5)-Intensity vs. Amplitude Detection in Scattering-type Near-field Optical Microscopy

M. Labardi; M. Allegrini; S. Patane'; E. Cefali'; P.G. Gucciardi

The 7th International Conference on Near-Field Optics and Related Techniques, Rochester (USA), 2002

<http://www.cnr.it/prodotto/i/116573>

info:cnr-pdr/source/autori:M. Labardi, M. Allegrini, S. Patane', E. Cefali', and P.G. Gucciardi/congresso_nome:The 7th International Conference on Near-Field Optics and Related Techniques/congresso_luogo:Rochester
(USA)/congresso_data:2002/anno:2002/pagina_da:/pagina_a:/intervallo_pagine:

6)-Near-Field Raman imaging of molecular crystals with sub-diffraction resolution

P.G. Gucciardi; S. Trusso; C. Vasi; S. Patane'; M. Allegrini

International Conference on Superlattices, Nanostructures and Nanodevices, Toulouse (France), 2002

<http://www.cnr.it/prodotto/i/116574>

info:cnr-pdr/source/autori:P.G. Gucciardi, S. Trusso, C. Vasi, S. Patane', M. Allegrini/congresso_nome:International Conference on Superlattices, Nanostructures and Nanodevices/congresso_luogo:Toulouse
(France)/congresso_data:2002/anno:2002/pagina_da:/pagina_a:/intervallo_pagine:

7)-Ruthenium-based optical sensor for gaseous oxygen detection

G. Di Marco; G. Calogero; M. Lanza; P. Bizzarri; A. Mignani

AISEM 2002 – VII Congresso Nazionale Sensori e Microsistemi, Bologna, 2002

<http://www.cnr.it/prodotto/i/117047>

info:cnr-pdr/source/autori:G. Di Marco, G. Calogero, M. Lanza, P. Bizzarri, A. Mignani/congresso_nome:AISEM 2002 – VII Congresso Nazionale Sensori e Microsistemi/congresso_luogo:Bologna/congresso_data:2002/anno:2002/pagina_da:/pagina_a:/intervallo_pagine:

8)-Thermal and Mechanical Properties of Simultaneous and Sequential Full-Interpenetrating Polymer Networks

G. Di Marco; A. Bartolotta; M. Lanza; G. Carini; G. D'Angelo; G. Tripodo; A. Fainleib; I. Danilenko; V. Grytsenko; L Sergeeva

International conference on Internal Friction and Ultrasonic Attenuation in Solids (ICIFUAS), Bilbao, Spain, July 8-12, 2002

<http://www.cnr.it/prodotto/i/117048>

info:cnr-pdr/source/autori:G. Di Marco, A. Bartolotta, M. Lanza, G. Carini, G. D'Angelo, G. Tripodo, A. Fainleib, I. Danilenko, V. Grytsenko, L. Sergeeva/congresso_nome:International conference on Internal Friction and Ultrasonic Attenuation in Solids (ICIFUAS)/congresso_luogo:Bilbao, Spain/congresso_data:July 8-12, 2002/anno:2002/pagina_da:/pagina_a:/intervallo_pagine:

9)-Gaseous Oxygen detection by means of a Ruthenium-based Optical Fiber Sensor

G. Di Marco; M. Lanza; G. Calogero; P. Bizzarri; A. G. Mignani

PHOTONICS 2002-Sixth International Conference on Opto-electronics, Fiberr Optics and Photonics, Mumbai, India, 2002

<http://www.cnr.it/prodotto/i/117049>

info:cnr-pdr/source/autori:G. Di Marco, M. Lanza, G. Calogero, P. Bizzarri, A. G. Mignani/congresso_nome:PHOTONICS 2002-Sixth International Conference on Opto-electronics, Fiberr Optics and Photonics/congresso_luogo:Mumbai, India/congresso_data:2002/anno:2002/pagina_da:/pagina_a:/intervallo_pagine:

10)-Preface

Mallamace F.; Glotzer S.; Malescio G.; Poole P.; Salvetti G.

<http://www.cnr.it/prodotto/i/137186>

11)-Quando la Fisica parlava tedesco (alcune memorie di un'epoca)

Salvatore Antocisubjectrelativitàsubjectelettrromagnetismosubjectteoria dei
quantisubjectmemorie originali
2002

<http://www.cnr.it/prodotto/i/137195>

info:cnr-pdr/source/autori:Salvatore Antoci/titolo:Quando la Fisica parlava tedesco (alcune memorie di un'epoca)/editore:/anno:2002

12)-RUTHENIUM-BASED OPTICAL SENSOR FOR GASEOUS OXYGEN DETECTION

G. Di Marco; M. Lanza; G. Calogero; P. Bizzarri; A. G. Mignani

. Singapore: World Scientific Publ. Co., 2002

<http://www.cnr.it/prodotto/i/137274>

info:cnr-pdr/source/autori:G. Di Marco, M. Lanza, G. Calogero, P. Bizzarri, A. G. Mignani/titolo:RUTHENIUM-BASED OPTICAL SENSOR FOR GASEOUS OXYGEN DETECTION/titolo_volume:/curatori_volume:/editore:

/anno:2002

13)-Scanning near-field optical spectroscopy of quantum-confined semiconductor nanostructures

Colocci, M.; Emiliani, V.; Gucciardi, P.G.; Kudrna, J.; Vinattieri, A.

NANOSCALE SPECTROSCOPY AND ITS APPLICATIONS TO SEMICONDUCTOR RESEARCH, pp. 199–209, 2002

<http://www.cnr.it/prodotto/i/216154>

info:cnr-pdr/source/autori:Colocci, M.; Emiliani, V.; Gucciardi, P.G.; Kudrna, J.; Vinattieri, A./titolo:Scanning near-field optical spectroscopy of quantum-confined semiconductor nanostructures/titolo_volume:NANOSCALE SPECTROSCOPY AND ITS APPLICATIONS TO SEMICONDUCTOR RESEARCH/curatori_volume:/editore:/anno:2002

14)-Near-field Raman spectroscopy: an experimental set-up

Patane, S.; Gucciardi, P.G.; Trusso, S.; Vasi, C.; Allegrini, M.

Conference on State of Art and Future Development in Raman Spectroscopy and Related Techniques, pp. 130–136, REGGIO CALABRIA, ITALY, 2001

<urn:isbn:1-58603-262-3>

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15)-Vibrational excitations in lithium and silver borate glasses

G. Di Marco; A. Bartolotta; G. Carini; G. D'Angelo; G. Tripodo; C. Vasi

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17)-Influence of low level nitrogenation on the structural properties of pulsed laser ablation deposited a-CN_x films

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18)-Phorphyrin Interactions with Amphiphilic Cyclodextrin: A Potential Drug-Delivery system in cancer Photodynamic Therapy

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