



Microfluidic particle trapping device: blue, water; pink, polymer solution; tan bubble, air that isolates the water from the polymer solution. The gray shape is a trapped microgel particle. The plot shows particle volume vs time as pressure is applied osmotically. [Jelle J.F. Sleebom *et al.*, Phys. Rev. Lett. **119**, 098001 (2017)]

NEWSPAPER

PHYSICAL REVIEW LETTERS

Contents

Articles published 26 August–1 September 2017

VOLUME 119, NUMBER 9

1 September 2017

General Physics: Statistical and Quantum Mechanics, Quantum Information, etc.

Macroscopic Superpositions as Quantum Ground States	090401
Borivoje Dakić and Milan Radonjić	
Superconducting Qubits as Mechanical Quantum Engines	090601
Kewin Sachtleben, Kahio T. Mazon, and Luis G. C. Rego	
Order and Symmetry Breaking in the Fluctuations of Driven Systems	090602
N. Tizón-Escamilla, C. Pérez-Espigares, P. L. Garrido, and P. I. Hurtado	
Quantum Thermal Machine as a Thermometer	090603
Patrick P. Hofer, Jonatan Bohr Brask, Martí Perarnau-Llobet, and Nicolas Brunner	

Gravitation and Astrophysics

Testing the Binary Black Hole Nature of a Compact Binary Coalescence	091101
N. V. Krishendu, K. G. Arun, and Chandra Kant Mishra	
Solar Irradiance Variability is Caused by the Magnetic Activity on the Solar Surface	091102
Kok Leng Yeo, Sami K. Solanki, Charlotte M. Norris, Benjamin Beeck, Yvonne C. Unruh, and Natalie A. Krivova	

Elementary Particles and Fields

Confinement in the Bulk, Deconfinement on the Wall: Infrared Equivalence between Compactified QCD and Quantum Magnets	091601
Tin Sulejmanpasic, Hui Shao, Anders W. Sandvik, and Mithat Ünsal	

Atomic, Molecular, and Optical Physics

Alignment of the $(3d^{10}4s5s)^3S_1$ State of Zn Excited by Polarized Electron Impact	093401
N. B. Clayburn and T. J. Gay	
Cavity Antiresonance Spectroscopy of Dipole Coupled Subradiant Arrays	093601
David Plankensteiner, Christian Sommer, Helmut Ritsch, and Claudiu Genes	

Nonlinear Dynamics, Fluid Dynamics, Classical Optics, etc.

Experimental Realization of Floquet $\mathcal{PT}$ -Symmetric Systems	093901
Mahboobeh Chitsazi, Huanan Li, F. M. Ellis, and Tsampikos Kottos	
Subcritical Thermal Convection of Liquid Metals in a Rapidly Rotating Sphere	094501
E. J. Kaplan, N. Schaeffer, J. Vidal, and P. Cardin	
Crater Formation on Electrodes during Charge Transfer with Aqueous Droplets or Solid Particles	094502
E. S. Elton, E. R. Rosenberg, and W. D. Ristenpart	
Levitation and Self-Organization of Liquid Microdroplets over Dry Heated Substrates	094503
Dmitry V. Zaitsev, Dmitry P. Kirichenko, Vladimir S. Ajaev, and Oleg A. Kabov	

(Continued Inside)



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Plasma and Beam Physics

Relativistic Acceleration of Electrons Injected by a Plasma Mirror into a Radially Polarized Laser Beam	094801
N. Zaïm, M. Thévenet, A. Lifschitz, and J. Faure	
Orbital-Angular-Momentum Mode Selection by Rotationally Symmetric Superposition of Chiral States with Application to Electron Vortex Beams	094802
Yuanjie Yang, G. Thirunavukkarasu, M. Babiker, and Jun Yuan	

Condensed Matter: Structure, etc.

 Thermometer Effect: Origin of the Mixed Alkali Effect in Glass Relaxation	095501
Yingtian Yu, Mengyi Wang, Morten M. Smedskjaer, John C. Mauro, Gaurav Sant, and Mathieu Bauchy	
 Birefringent Stable Glass with Predominantly Isotropic Molecular Orientation	095502
Tianyi Liu, Annemarie L. Exarhos, Ethan C. Alguire, Feng Gao, Elmira Salami-Ranjbaran, Kevin Cheng, Tiezheng Jia, Joseph E. Subotnik, Patrick J. Walsh, James M. Kikkawa, and Zahra Fakhraei	
Friction Regimes of Water-Lubricated Diamond (111): Role of Interfacial Ether Groups and Tribo-Induced Aromatic Surface Reconstructions	096101
Takuya Kuwahara, Gianpietro Moras, and Michael Moseler	
Structure of the $\text{SnO}_2(110)-(4 \times 1)$ Surface	096102
Lindsay R. Merte, Mathias S. Jørgensen, Katariina Pussi, Johan Gustafson, Mikhail Shipilin, Andreas Schaefer, Chu Zhang, Jonathan Rawle, Chris Nicklin, Geoff Thornton, Robert Lindsay, Bjørk Hammer, and Edvin Lundgren	

Condensed Matter: Electronic Properties, etc.

Two-Dimensional Massless Dirac Fermions in Antiferromagnetic AFe_2As_2 ($\text{A}=\text{Ba}, \text{Sr}$)	096401
Zhi-Guo Chen (谌志国), Luyang Wang, Yu Song, Xingye Lu, Huiqian Luo, Chenglin Zhang, Pengcheng Dai, Zhiping Yin, Kristjan Haule, and Gabriel Kotliar	
Neutral Silicon-Vacancy Center in Diamond: Spin Polarization and Lifetimes	096402
B. L. Green, S. Mottishaw, B. G. Breeze, A. M. Edmonds, U. F. S. D'Haenens-Johansson, M. W. Doherty, S. D. Williams, D. J. Twitchen, and M. E. Newton	
Static Magnetic Response of Non-Fermi-Liquid Density	096601
Jing-Yuan Chen	
Crossover from Collective to Incoherent Spin Excitations in Superconducting Cuprates Probed by Detuned Resonant Inelastic X-Ray Scattering	097001
M. Minola, Y. Lu, Y. Y. Peng, G. Dellea, H. Gretarsson, M. W. Haverkort, Y. Ding, X. Sun, X. J. Zhou, D. C. Peets, L. Chauviere, P. Dosanjh, D. A. Bonn, R. Liang, A. Damascelli, M. Dantz, X. Lu, T. Schmitt, L. Braicovich, G. Ghiringhelli, B. Keimer, and M. Le Tacon	
Real-Time Observation of Phonon-Mediated σ - π Interband Scattering in MgB_2	097002
E. Baldini, A. Mann, L. Benfatto, E. Cappelluti, A. Acocella, V. M. Silkin, S. V. Eremin, A. B. Kuzmenko, S. Borroni, T. Tan, X. X. Xi, F. Zerbetto, R. Merlin, and F. Carbone	
Emergent $1/f$ Noise in Ensembles of Random Telegraph Noise Oscillators	097201
Barry N. Costanzi and E. Dan Dahlberg	
Probing Spinon Nodal Structures in Three-Dimensional Kitaev Spin Liquids	097202
Gábor B. Halász, Brent Perreault, and Natalia B. Perkins	
Directed-Loop Quantum Monte Carlo Method for Retarded Interactions	097401
Manuel Weber, Fakher F. Assaad, and Martin Hohenadler	
Superradiance from Two Dimensional Brick-Wall Aggregates of Dye Molecules: The Role of Size and Shape for the Temperature Dependence	097402
Alexander Eisfeld, Christian Marquardt, Alexander Paulheim, and Moritz Sokolowski	
Dark Solitons in High Velocity Waveguide Polariton Fluids	097403
P. M. Walker, L. Tinkler, B. Royall, D. V. Skryabin, I. Farrer, D. A. Ritchie, M. S. Skolnick, and D. N. Krizhanovskii	
Strong Local-Field Enhancement of the Nonlinear Soft-Mode Response in a Molecular Crystal	097404
Giulia Folpini, Klaus Reimann, Michael Woerner, Thomas Elsaesser, Johannes Hoja, and Alexandre Tkatchenko	

(Continued on Preceding Page)



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Contents (Continued)

Shiba Bound States across the Mobility Edge in Doped InAs Nanowires	097701
Alexandre Assouline, Cheryl Feuillet-Palma, Alexandre Zimmers, Hervé Aubin, Marco Aprili, and Jean-Christophe Harmand	
Threshold Dynamics of a Semiconductor Single Atom Maser	097702
Y.-Y. Liu, J. Stehlik, C. Eichler, X. Mi, T. R. Hartke, M. J. Gullans, J. M. Taylor, and J. R. Petta	
Polymer, Soft Matter, Biological, Climate, and Interdisciplinary Physics	
Irreversible Adsorption Governs the Equilibration of Thin Polymer Films	097801
Anna Panagopoulou and Simone Napolitano	
Dynamic Magneto-optic Coupling in a Ferromagnetic Nematic Liquid Crystal	097802
Tilen Potisk, Daniel Svenšek, Helmut R. Brand, Harald Pleiner, Darja Lisjak, Natan Osterman, and Alenka Mertelj	
Compression and Reswelling of Microgel Particles after an Osmotic Shock	098001
Jelle J. F. Sleeboom, Panayiotis Voudouris, Melle T. J. J. M. Punter, Frank J. Aangenendt, Daniel Florea, Paul van der Schoot, and Hans M. Wyss	
Topological Causality in Dynamical Systems	098301
Daniel Harnack, Erik Laminski, Maik Schünemann, and Klaus Richard Pawelzik	
Comments	
Comment on “Nonrenewal Statistics in the Catalytic Activity of Enzyme Molecules at Mesoscopic Concentrations”	099801
In-Chun Jeong, Sanggeun Song, Daehyun Kim, Seong Jun Park, Ji-Hyun Kim, and Jaeyoung Sung	
Kumar, Adhikari, and Dua Reply	099802
Ashutosh Kumar, R. Adhikari, and Arti Dua	
Errata	
Erratum: Statistics and Properties of Low-Frequency Vibrational Modes in Structural Glasses [Phys. Rev. Lett. 117 , 035501 (2016)]	099901
Edan Lerner, Gustavo Düring, and Eran Bouchbinder	



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