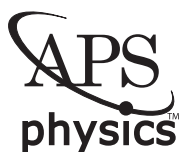


RAPID COMMUNICATIONS

Electronic structure and strongly correlated systems

- ☞ Mimicking chiral light-matter interaction (6 pages) 241101(R)
Sergey Nechayev and Peter Banzer
- Magnetotransport properties of the correlated topological nodal-line semimetal YbCdGe (6 pages) 241102(R)
Antu Laha, Sudip Mallick, Ratnadwip Singha, Prabhat Mandal, P. Rambabu, V. Kanchana, and Z. Hossain
- Fermionic multicriticality near Kekulé valence-bond ordering on a honeycomb lattice (6 pages) 241103(R)
Bitan Roy and Vladimir Juričić
- Observation of multiple types of topological fermions in PdBiSe (7 pages) 241104(R)
B. Q. Lv, Z.-L. Feng, J.-Z. Zhao, Noah F. Q. Yuan, A. Zong, K. F. Luo, R. Yu, Y.-B. Huang, V. N. Strocov, A. Chikina, A. A. Soluyanov, N. Gedik, Y.-G. Shi, T. Qian, and H. Ding
- Entanglement renormalization for chiral topological phases (5 pages) 241105(R)
Zhi Li and Roger S. K. Mong
- Antiferromagnetic Kitaev interaction in *f*-electron based honeycomb magnets (6 pages) 241106(R)
Seong-Hoon Jang, Ryoya Sano, Yasuyuki Kato, and Yukitoshi Motome
- From coupled wires to coupled layers: Model with three-dimensional fractional excitations (6 pages) 241107(R)
Yohei Fuji and Akira Furusaki
- Parton construction of particle-hole-conjugate Read-Rezayi parafermion fractional quantum Hall states and beyond (6 pages) 241108(R)
Ajit C. Balram, Maissam Barkeshli, and Mark S. Rudner
- Polar state induced by block-type lattice distortions in BaFe₂Se₃ with quasi-one-dimensional ladder structure (5 pages) 241109(R)
Takuya Aoyama, Satoshi Imaizumi, Takuya Togashi, Yoshifumi Sato, Kazuki Hashizume, Yusuke Nambu, Yasuyuki Hirata, Masakazu Matsubara, and Kenya Ohgushi
- ☞ Topology and exceptional points of massive Dirac models with generic non-Hermitian perturbations (6 pages) 241110(R)
W. B. Rui, Y. X. Zhao, and Andreas P. Schnyder
- Noise correlations in time- and angle-resolved photoemission spectroscopy (5 pages) 241111(R)
Christopher Stahl and Martin Eckstein



SU(4) topological resonating valence bond spin liquid on the square lattice (<i>6 pages</i>)	241112(R)
Olivier Gauthé, Sylvain Capponi, and Didier Poilblanc	
Suppressed energy transport in the strongly disordered Hubbard chain (<i>6 pages</i>)	241113(R)
Maciej Kozarzewski, Marcin Mierzejewski, and Peter Prelovšek	
Efficiently solving the dynamics of many-body localized systems at strong disorder (<i>6 pages</i>)	241114(R)
Giuseppe De Tomasi, Frank Pollmann, and Markus Heyl	

Semiconductors II: surfaces, interfaces, microstructures, and related topics

Combined tensor network/cluster expansion method using logic gates: Illustrated for (bi)excitons by a single-layer MoS ₂ model system (<i>6 pages</i>)	241301(R)
Sandra C. Kuhn and Marten Richter	
Quantum simulation and optimization in hot quantum networks (<i>6 pages</i>)	241302(R)
M. J. A. Schuetz, B. Vermersch, G. Kirchmair, L. M. K. Vandersypen, J. I. Cirac, M. D. Lukin, and P. Zoller	

Surface physics, nanoscale physics, low-dimensional systems

Boundary conditions for spin and charge diffusion in the presence of interfacial spin-orbit coupling (<i>6 pages</i>)	241401(R)
J. Borge and I. V. Tokatly	
High-angle optically accessible Brewster cavity exciton-polaritons (<i>5 pages</i>)	241402(R)
G. Christmann, A. V. Trifonov, A. Tzimis, Z. Hatzopoulos, I. V. Iorsh, J. J. Baumberg, and P. G. Savvidis	
Anisotropic exceptional points of arbitrary order (<i>6 pages</i>)	241403(R)
Yi-Xin Xiao, Zhao-Qing Zhang, Zhi Hong Hang, and C. T. Chan	
Monolayer VTe ₂ : Incommensurate Fermi surface nesting and suppression of charge density waves (<i>6 pages</i>)	241404(R)
Katsuaki Sugawara, Yuki Nakata, Kazuki Fujii, Kosuke Nakayama, Seigo Souma, Takashi Takahashi, and Takafumi Sato	
Gate tunable optical absorption and band structure of twisted bilayer graphene (<i>6 pages</i>)	241405(R)
Kwangnam Yu, Nguyen Van Luan, Taesoo Kim, Jiwon Jeon, Jiho Kim, Pilkyung Moon, Young Hee Lee, and E. J. Choi	
Two-dimensional plasmon induced by metal proximity (<i>5 pages</i>)	241406(R)
V. M. Muravev, P. A. Gusikhin, A. M. Zarezin, I. V. Andreev, S. I. Gubarev, and I. V. Kukushkin	
Double quantum dot scenario for spin resonance in current noise (<i>5 pages</i>)	241407(R)
Baruch Horovitz and Anatoly Golub	

ARTICLES

Electronic structure and strongly correlated systems

Pretopological fractional excitations in the two-leg flux ladder (<i>18 pages</i>)	245101
Marcello Calvanese Strinati, Sharmistha Sahoo, Kirill Shtengel, and Eran Sela	
 Universal driving protocol for symmetry-protected Floquet topological phases (<i>14 pages</i>)	245102
Bastian Höckendorf, Andreas Alvermann, and Holger Fehske	

(Continued)

 Multiscale time-dependent density functional theory for a unified description of ultrafast dynamics: Pulsed light, electron, and lattice motions in crystalline solids (10 pages) Atsushi Yamada and Kazuhiro Yabana	245103
Photoexcitation of a one-dimensional polarization-inverted domain from the charge-ordered ferroelectric ground state of (TMTTF) ₂ PF ₆ (10 pages) T. Yamaguchi, K. Asada, H. Yamakawa, T. Miyamoto, K. Iwano, T. Nakamura, N. Kida, and H. Okamoto	245104
Evidence for bulk nodal loops and universality of Dirac-node arc surface states in ZrGeX _c (X _c = S, Se, Te) (11 pages) Takechika Nakamura, Seigo Souma, Zhiwei Wang, Kunihiko Yamauchi, Daichi Takane, Hikaru Oinuma, Kosuke Nakayama, Koji Horiba, Hiroshi Kumigashira, Tamio Oguchi, Takashi Takahashi, Yoichi Ando, and Takafumi Sato	245105
Control of spin diffusion and suppression of the Hanle oscillation by the coexistence of spin and valley Hall effects in Dirac materials (14 pages) Xian-Peng Zhang, Chunli Huang, and Miguel A. Cazalilla	245106
Finite correlation length scaling with infinite projected entangled pair states at finite temperature (11 pages) Piotr Czarnik and Philippe Corboz	245107
Solving the quantum dimer and six-vertex models one electric field line at a time (12 pages) Jonah Herzog-Arbeitman, Sebastian Mantilla, and Inti Sodemann	245108
Tuning competing magnetic interactions with pressure in RMn ₂ O ₅ multiferroics (9 pages) W. Peng, V. Balédent, C. V. Colin, T. C. Hansen, M. Greenblatt, and P. Foury-Leylekian	245109
Optimal protocols for quantum quenches of finite duration in the Luttinger model (8 pages) Ádám Bácsi, Masudul Haque, and Balázs Dóra	245110
Real-time tunable phase response and group delay in broadside coupled split-ring resonators (7 pages) Xiaoguang Zhao, Jingdi Zhang, Kebin Fan, Guangwu Duan, Jacob Schalch, George R. Keiser, Richard D. Averitt, and X. Zhang	245111
Fermi surface investigation of the semimetal TaAs ₂ (6 pages) T. A. Butcher, J. Hornung, T. Förster, M. Uhlarz, J. Klotz, I. Sheikin, J. Wosnitza, and D. Kaczorowski	245112
Keldysh field theory of a driven dissipative Mott insulator: Nonequilibrium response and phase transitions (17 pages) S. Sankar and V. Tripathi	245113
Quasiparticle electronic structure and optical spectra of single-layer and bilayer PdSe ₂ : Proximity and defect-induced band gap renormalization (7 pages) Artem V. Kuklin and Hans Ågren	245114
Fermi surface studies of the skutterudite superconductors LaPt ₄ Ge ₁₂ and PrPt ₄ Ge ₁₂ (6 pages) B. Bergk, J. Klotz, T. Förster, R. Gumeniuk, A. Leithe-Jasper, V. Lorenz, W. Schnelle, M. Nicklas, H. Rosner, Y. Grin, and J. Wosnitza	245115
 Non-Hermitian systems and topology: A transfer-matrix perspective (21 pages) Flore K. Kunst and Vatsal Dwivedi	245116
Paired parton quantum Hall states: A coupled wire construction (32 pages) Alexander Sirota, Sharmistha Sahoo, Gil Young Cho, and Jeffrey C. Y. Teo	245117

(Continued)

Impurity-induced triple point fermions in twisted bilayer graphene (<i>7 pages</i>)	245118
Aline Ramires and Jose L. Lado	
Nernst thermopower of time-reversal breaking type-II Weyl semimetals (<i>10 pages</i>)	245119
Robert C. McKay, Timothy M. McCormick, and Nandini Trivedi	
Neural network based classification of crystal symmetries from x-ray diffraction patterns (<i>9 pages</i>)	245120
Pascal Marc Vecsei, Kenny Choo, Johan Chang, and Titus Neupert	
Equilibration of quasi-one-dimensional Fermi gases (<i>11 pages</i>)	245121
Wade DeGottardi and K. A. Matveev	
Orthogonality catastrophe in Coulomb systems (<i>5 pages</i>)	245122
Igor S. Tupitsyn and Nikolay V. Prokof'ev	
Fermi surface enlargement on the Kondo lattice (<i>8 pages</i>)	245123
Eoin Quinn and Onur Erten	
Electronic structure and conductivity of off-stoichiometric and Si-doped $\text{Ge}_2\text{Sb}_2\text{Te}_5$ crystals from multiple-scattering theory (<i>13 pages</i>)	245124
Rajarshi Sinha-Roy, Antonin Louiset, Magali Benoit, and Lionel Calmels	
Structural and electronic phase transitions of $\text{Co}_2\text{Te}_3\text{O}_8$ spiroffite under high pressure (<i>7 pages</i>)	245125
Nana Li, Bouchaib Manoun, Youssef Tamraoui, Qian Zhang, Haini Dong, Yuming Xiao, Paul Chow, Peter Lazor, Xujie Lü, Yonggang Wang, and Wenge Yang	
Emergence of asymmetric fermionic order in interacting birefringent fermions (<i>7 pages</i>)	245126
Yi-Xiang Wang and Fuxiang Li	
Mechanism and control parameters of the coupled structural and metal-insulator transition in nickelates (<i>9 pages</i>)	245127
Oleg E. Peil, Alexander Hampel, Claude Ederer, and Antoine Georges	
Two-particle Fermi liquid parameters at the Mott transition: Vertex divergences, Landau parameters, and incoherent response in dynamical mean-field theory (<i>23 pages</i>)	245128
Friedrich Krien, Erik G. C. P. van Loon, Mikhail I. Katsnelson, Alexander I. Lichtenstein, and Massimo Capone	
Structural, transport, and ultrafast dynamic properties of $\text{V}_{1-x}\text{Nb}_x\text{O}_2$ thin films (<i>7 pages</i>)	245129
Yuhan Wang, Jiawei Zhang, Yue Ni, Xinzhong Chen, Ryan Mescall, Tamara Isaacs-Smith, Ryan B. Comes, Salinporn Kittiwatanakul, Stuart A. Wolf, Jiwei Lu, and Mengkun Liu	
Excitonic pairing of two-dimensional Dirac fermions near the antiferromagnetic quantum critical point (<i>11 pages</i>)	245130
Hai-Xiao Xiao, Jing-Rong Wang, Zheng-Wei Wu, and Guo-Zhu Liu	
Fermi surface topology and large magnetoresistance in the topological semimetal candidate PrBi (<i>9 pages</i>)	245131
Amit Vashist, R. K. Gopal, Divya Srivastava, M. Karppinen, and Yogesh Singh	
Inverse pressure-induced Mott transition in TiPO_4 (<i>7 pages</i>)	245132
H. Johan M. Jönsson, Marcus Ekholm, Maxim Bykov, Leonid Dubrovinsky, Sander van Smaalen, and Igor A. Abrikosov	

(Continued)

Infrared spectroscopy study of the nodal-line semimetal candidate ZrSiTe under pressure: Hints for pressure-induced phase transitions (<i>5 pages</i>)	245133
J. Ebad-Allah, M. Krottenmüller, J. Hu, Y. L. Zhu, Z. Q. Mao, and C. A. Kuntscher	
Nonreciprocal quantum transport at junctions of structured leads (<i>9 pages</i>)	245134
Eduardo Mascarenhas, François Damanet, Stuart Flannigan, Luca Tagliacozzo, Andrew J. Daley, John Goold, and Inés de Vega	
Compactifying fracton stabilizer models (<i>16 pages</i>)	245135
Arpit Dua, Dominic J. Williamson, Jeongwan Haah, and Meng Cheng	
Degenerate orbital effect in a three-orbital periodic Anderson model (<i>8 pages</i>)	245136
Jianwei Yang, Qiyu Wang, Tianxing Ma, and Qiaoni Chen	
Collective modes for helical edge states interacting with quantum light (<i>11 pages</i>)	245137
Balázs Gulácsi and Balázs Dóra	
Ground-state degeneracy of non-Abelian topological phases from coupled wires (<i>27 pages</i>)	245138
Thomas Iadecola, Titus Neupert, Claudio Chamon, and Christopher Mudry	
Disorder unveils Mott quantum criticality behind a first-order transition in the quasi-two-dimensional organic conductor κ -(ET) ₂ Cu[N(CN) ₂]Cl (<i>6 pages</i>)	245139
Mizuki Urai, Tetsuya Furukawa, Yasuhide Seki, Kazuya Miyagawa, Takahiko Sasaki, Hiromi Taniguchi, and Kazushi Kanoda	
Effect of exchange interaction on electronic instabilities in the honeycomb lattice: A functional renormalization group study (<i>12 pages</i>)	245140
Song-Jin O, Yong-Hwan Kim, Ho-Yong Rim, Hak-Chol Pak, and Song-Jin Im	
Hydrated lithium intercalation into the Kitaev spin liquid candidate material α -RuCl ₃ (<i>7 pages</i>)	245141
Yoshinori Imai, Katsuya Konno, Yoshinao Hasegawa, Takuya Aoyama, and Kenya Ohgushi	
Extended Falicov-Kimball model: Exact solution for finite temperatures (<i>15 pages</i>)	245143
Konrad Jerzy Kapcia, Romuald Lemański, and Stanisław Robaszkiewicz	
Short-range charge density wave order in 2H-TaS ₂ (<i>9 pages</i>)	245144
Jaydeep Joshi, Heather M. Hill, Sugata Chowdhury, Christos D. Malliakas, Francesca Tavazza, Utpal Chatterjee, Angela R. Hight Walker, and Patrick M. Vora	
Electronic structure and anomalous Hall effect in the ferromagnetic 3d-5d superlattice SrMnO ₃ /SrIrO ₃ (<i>8 pages</i>)	245145
Sayantika Bhowal and S. Satpathy	
Charge order and antiferromagnetism in the extended Hubbard model (<i>10 pages</i>)	245146
Joseph Paki, Hanna Terletska, Sergei Isakov, and Emanuel Gull	
Single pair of Weyl fermions in the half-metallic semimetal EuCd ₂ As ₂ (<i>9 pages</i>)	245147
Lin-Lin Wang, Na Hyun Jo, Brinda Kuthanazhi, Yun Wu, Robert J. McQueeney, Adam Kaminski, and Paul C. Canfield	
Electrical detection of the surface spin polarization of the candidate topological Kondo insulator SmB ₆ (<i>7 pages</i>)	245148
Jehyun Kim, Chaun Jang, Xiangfeng Wang, Johnpierre Paglione, Seokmin Hong, Jekwan Lee, Hyunyoung Choi, and Dohun Kim	

(Continued)

All-electron product basis set: Application to plasmon anisotropy in simple metals (<i>11 pages</i>)	245149
J. A. Budagosky and E. E. Krasovskii	
Finite-temperature charge dynamics and the melting of the Mott insulator (<i>12 pages</i>)	245150
Xing-Jie Han, Chuang Chen, Jing Chen, Hai-Dong Xie, Rui-Zhen Huang, Hai-Jun Liao, B. Normand, Zi Yang Meng, and Tao Xiang	
 Quantization of fractional corner charge in C_n -symmetric higher-order topological crystalline insulators (<i>13 pages</i>)	245151
Wladimir A. Benalcazar, Tianhe Li, and Taylor L. Hughes	
Crossover from charge density wave stabilized antiferromagnetism to superconductivity in $\text{Nd}_{1-x}\text{La}_x\text{NiC}_2$ compounds (<i>10 pages</i>)	245152
Marta Roman, Leszek Litzbarski, Tomasz Klimczuk, and Kamil K. Kolincio	
Strong electrical magnetochiral anisotropy in tellurium (<i>4 pages</i>)	245153
G. L. J. A. Rikken and N. Avarvari	
Exact solution to the Haldane-BCS-Hubbard model along the symmetric lines: Interaction-induced topological phase transition (<i>8 pages</i>)	245154
Jian-Jian Miao, Dong-Hui Xu, Long Zhang, and Fu-Chun Zhang	
Effective Hamiltonian for cuprate superconductors derived from multiscale <i>ab initio</i> scheme with level renormalization (<i>21 pages</i>)	245155
Motoaki Hirayama, Takahiro Misawa, Takahiro Ohgoe, Youhei Yamaji, and Masatoshi Imada	
Evidence of hot and cold spots on the Fermi surface of LiFeAs (<i>7 pages</i>)	245156
J. Fink, J. Nayak, E. D. L. Rienks, J. Bannies, S. Wurmehl, S. Aswartham, I. Morozov, R. Kappenberger, M. A. ElGhazali, L. Craco, H. Rosner, C. Felser, and B. Büchner	
Detecting isotropic density and nematic fluctuations using ultrafast coherent phonon spectroscopy (<i>11 pages</i>)	245157
Chandan Setty, Kridsanaphong Limtragool, Byron Freelon, and Philip W. Phillips	
Signatures for half-metallicity and nontrivial surface states in the kagome lattice Weyl semimetal $\text{Co}_3\text{Sn}_2\text{S}_2$ (<i>6 pages</i>)	245158
Lin Jiao, Qiunan Xu, Yeryun Cheon, Yan Sun, Claudia Felser, Enke Liu, and Steffen Wirth	
The two-dimensional metallic triangular lattice antiferromagnet CeCd_3P_3 (<i>9 pages</i>)	245159
Jeonghun Lee, Anja Rabus, N. R. Lee-Hone, D. M. Broun, and Eundeok Mun	
Semiconductors I: bulk	
Impact of optically induced carriers on the spin relaxation of localized electron spins in isotopically enriched silicon (<i>6 pages</i>)	245201
M. Beck, N. V. Abrosimov, J. Hübner, and M. Oestreich	
Spin-orbit coupling: Atom versus semiconductor crystal (<i>13 pages</i>)	245202
Monique Combescot, Shiue-Yuan Shiau, and Valia Voliotis	
Large enhancement of the thermoelectric power factor in disordered materials through resonant scattering (<i>8 pages</i>)	245203
S. Thébaud, Ch. Adessi, and G. Bouzerar	

(Continued)

Nonlinear spin-current generation in quantum wells with arbitrary Rashba-Dresselhaus spin-orbit interactions (7 pages)	245204
Aniruddha Pan and D. C. Marinescu	
Defects and mechanical properties in weakly damaged Si ion implanted GaAs (14 pages)	245205
S. Creutzburg, E. Schmidt, P. Kutza, R. Loetzsch, I. Uschmann, A. Undisz, M. Rettenmayr, F. Gala, G. Zollo, A. Boulle, A. Debelle, and E. Wendler	
Nonlinear optical properties and self-Kerr effect of Rydberg excitons (8 pages)	245206
Sylvia Zielińska-Raczyńska, Gerard Czajkowski, Karol Karpiński, and David Ziemkiewicz	
Semiconductors II: surfaces, interfaces, microstructures, and related topics	
From strong to weak temperature dependence of the two-photon entanglement resulting from the biexciton cascade inside a cavity (13 pages)	245301
T. Seidelmann, F. Ungar, M. Cygorek, A. Vagov, A. M. Barth, T. Kuhn, and V. M. Axt	
Coexistence of induced superconductivity and quantum Hall states in InSb nanosheets (8 pages)	245302
Jinhua Zhi, Ning Kang, Feifan Su, Dingxun Fan, Sen Li, Dong Pan, S. P. Zhao, Jianhua Zhao, and H. Q. Xu	
Ground-state resonant two-photon transitions in wurtzite GaN/AlN quantum dots (6 pages)	245303
Stefan T. Jagsch, Ludwig A. Th. Greif, Stephan Reitzenstein, and Andrei Schliwa	
Nonlinear chiral refrigerators (9 pages)	245304
David Sánchez, Rafael Sánchez, Rosa López, and Björn Sothmann	
<i>Ab initio</i> modeling of optical functions after strain wave perturbation for defect detection (8 pages)	245305
Sean M. Anderson, Bernardo S. Mendoza, and Ramón Carriles	
Quantum-limited measurement of spin qubits via curvature couplings to a cavity (20 pages)	245306
Rusko Ruskov and Charles Tahan	
Ultrafast dynamics of bright and dark positive trions for valley polarization in monolayer WSe ₂ (8 pages)	245307
Keisuke Shinokita, Xiaofan Wang, Yuhei Miyauchi, Kenji Watanabe, Takashi Taniguchi, Satoru Konabe, and Kazunari Matsuda	
Structural and stoichiometric modifications in ultrathin epitaxial BaBiO ₃ films (9 pages)	245308
M. Zapf, S. Elsässer, M. Stübinger, P. Scheiderer, J. Geurts, M. Sing, and R. Claessen	
Surface physics, nanoscale physics, low-dimensional systems	
Emergent localization in dodecagonal bilayer quasicrystals (5 pages)	245401
Moon Jip Park, Hee Seung Kim, and SungBin Lee	
Spin-orbit interaction induced in graphene by transition metal dichalcogenides (12 pages)	245402
T. Wakamura, F. Reale, P. Palczynski, M. Q. Zhao, A. T. C. Johnson, S. Guéron, C. Mattevi, A. Ouerghi, and H. Bouchiat	
Borrmann effect in Laue diffraction in one-dimensional photonic crystals under a topological phase transition (11 pages)	245403
V. B. Novikov and T. V. Murzina	
Molecular spintronics using single-molecule magnets under irradiation (9 pages)	245404
Kieran Hymas and Alessandro Soncini	

(Continued)

Selective hybrid spin interactions with low radiation power (<i>5 pages</i>)	245405
I. Arrazola, E. Solano, and J. Casanova	
Effects of dopants on electronic surface states in InAs (<i>13 pages</i>)	245406
Jonny Dadras, Ji Hyun Park, and Christian Ratsch	
Low-temperature saturation of phase coherence length in topological insulators (<i>6 pages</i>)	245407
Saurav Islam, Semonti Bhattacharyya, Hariharan Nhalil, Mitali Banerjee, Anthony Richardella, Abhinav Kandala, Diptiman Sen, Nitin Samarth, Suja Elizabeth, and Arindam Ghosh	
Unified numerical approach to topological semiconductor-superconductor heterostructures (<i>14 pages</i>)	245408
Georg W. Winkler, Andrey E. Antipov, Bernard van Heck, Alexey A. Soluyanov, Leonid I. Glazman, Michael Wimmer, and Roman M. Lutchyn	
Weyl semimetals in ultrafast laser fields (<i>9 pages</i>)	245409
Fatemeh Nematollahi, S. Azar Oliaei Motlagh, Vadym Apalkov, and Mark I. Stockman	
RKKY interaction in graphene bubbles (<i>9 pages</i>)	245410
Binyuan Zhang, Liwei Jiang, and Yisong Zheng	
Topological transitions in metals (<i>15 pages</i>)	245411
Xuzhe Ying and Alex Kamenev	
Interplay of Lorentz-Berry forces in position-momentum spaces for valley-dependent impurity scattering in α - T_3 lattices (<i>20 pages</i>)	245412
Danhong Huang, Andrii Iurov, Hong-Ya Xu, Ying-Cheng Lai, and Godfrey Gumbs	
Atomic collapse in pseudospin-1 systems (<i>12 pages</i>)	245413
Chen-Di Han, Hong-Ya Xu, Danhong Huang, and Ying-Cheng Lai	
Unidirectional and diffractionless surface plasmon polaritons on three-dimensional nonreciprocal plasmonic platforms (<i>14 pages</i>)	245414
S. Ali Hassani Gangaraj, George W. Hanson, Mário G. Silveirinha, Kunal Shastri, Mauro Antezza, and Francesco Monticone	
Coulomb and exchange interaction effects on the exact two-electron dynamics in the Hong-Ou-Mandel interferometer based on Hall edge states (<i>10 pages</i>)	245415
L. Bellentani, P. Bordone, X. Oriols, and A. Bertoni	
Majorana bound states in double nanowires with reduced Zeeman thresholds due to supercurrents (<i>11 pages</i>)	245416
Olesia Dmytruk, Manisha Thakurathi, Daniel Loss, and Jelena Klinovaja	
Conductance channels of a platform molecule on Au(111) probed with shot noise (<i>5 pages</i>)	245417
Michael Mohr, Torben Jasper-Toennies, Alexander Weismann, Thomas Frederiksen, Aran Garcia-Lekue, Sandra Ulrich, Rainer Herges, and Richard Berndt	
Theory of the phonon side-jump contribution in anomalous Hall effect (<i>15 pages</i>)	245418
Cong Xiao, Ying Liu, Ming Xie, Shengyuan A. Yang, and Qian Niu	
 Probing defect states in few-layer MoS ₂ by conductance fluctuation spectroscopy (<i>8 pages</i>)	245419
Suman Sarkar, Aveek Bid, K. Lakshmi Ganapathi, and Sangeneni Mohan	

(Continued)

ERRATA

Erratum: Lock-in transition of charge density waves in quasi-one-dimensional conductors: Reinterpretation of McMillan's theory [Phys. Rev. B 97 , 115432 (2018)] (<i>1 page</i>)	249901(E)
Katsuhiko Inagaki and Satoshi Tanda	
Erratum: Effective model with strong Kitaev interactions for α -RuCl ₃ [Phys. Rev. B 97 , 134424 (2018)] (<i>3 pages</i>)	249902(E)
Takafumi Suzuki and Sei-ichiro Suga	
Publisher's Note: Competition between electric field and magnetic field noise in the decoherence of a single spin in diamond [Phys. Rev. B 93 , 024305 (2016)] (<i>1 page</i>)	249903(E)
P. Jamonneau, M. Lesik, J. P. Tetienne, I. Alvizu, L. Mayer, A. Dréau, S. Kosen, J.-F. Roch, S. Pezzagna, J. Meijer, T. Teraji, Y. Kubo, P. Bertet, J. R. Maze, and V. Jacques	
Erratum: Magnetoresistance of a three-dimensional Dirac gas [Phys. Rev. B 98 , 195420 (2018)] (<i>2 pages</i>)	249904(E)
Viktor Könye and Masao Ogata	