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| **phase diagram** |  |
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| Critical dynamics of Model A within the real-time fRG approach | 永睿 陈 |
| Real-time evolution of critical modes in the QCD phase diagram | 阳阳 谈 |
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| Hydrodynamical evolution including the EOS with CEP | Yifan Shen |
| Fierz-complete four-quark interactions within fRG-QCD | 子宁 王 |
| Investigation on the kinetic freeze-out properties in pp, pA and AA collisions at the RHIC and LHC energies | 强 王 |
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| Baryon-Strangeness Correlations in 3 and 200 GeV Au+Au Collisions from RHIC-STAR | Yu Zhang |
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| **jet** |  |
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| Azimuthal transverse single-spin asymmetries of inclusive jets and hadrons within jets from polarized ${pp}$ collisions at $\sqrt{s}$ = 510 GeV | 一可 许 |
| Asymmetric jet shapes with 2D jet tomography | 宇昕 肖 |
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| The measurements of prompt and non-prompt J/$\psi$ production in Pb--Pb collisions at $\sqrt{s\_{\rm NN}}$ = 5.02 TeV with ALICE | 森杰 朱 |
| Open charm production in pPb collisions at LHCb | 剑桥 王 |
| Probing beauty-quark production and transport properties via non-prompt charmed hadrons with ALICE at the LHC | 明宇 张 |
| Investigate heavy flavour production at forward rapidity via semi-muonic decays with ALICE at the LHC | 茂林 张 |
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| Formulation of relativistic spin magnetohydrodynamics | 哲 方 |
| Constraining Non-Dissipative Transport Coefficients in Global Equilibrium | Shizheng YANG |
| Measurement of inclusive J/ψ polarization at midrapidity in pp collisions at √ s = 13.6 TeV with ALICE | 圳君 熊 |
| Causality and stability analysis for the minimal causal spin hydrodynamics | 心晴 谢 |
| Gravitational form factors and spin gradient couplings | Jiayuan Tian |
| Spin polarization under gravity | 宗霖 莫 |
| Photon polarization in the vorticity and magnetic field | 利华 董 |
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| Quantum Algorithm for Scattering Amplitudes with Reduction Formula | Wai Kin Lai |
| Impact of initial fluctuations and nuclear deformations in isobar collisions | 健飞 王 |
| Derivation of Single Spin Asymmetry in J/\psi Production | Longjie Chen |
| Photoproduction of e$^{+}$e$^{-}$ in peripheral isobar collisions | 硕 林 |
| Strangeness production in Au+Au collisions at 7.7, 14.6, 19.6, and 200 GeV with the STAR experiment | 伟光 袁 |
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| $\pi^0$ suppression in central $d$-$Au$ collisions at $\sqrt{s\_{\rm NN}}=200$ GeV | 曼 解 |
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