

Cumulative Author Index

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- Bećirević, Damir, Saša Prelovšek, and Jure Zupan** — $B \rightarrow \pi$ and $B \rightarrow K$ transitions in standard and quenched chiral perturbation theory. D **67**, 054010(1)
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- Bellini, Mauricio** — Fresh inflation with increasing cosmological parameter. D **67**, 027303(BR)(15)
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- Bellucci, S., E. Ivanov, and S. Krivonos** — Erratum: AdS/CFT equivalence transformation [Phys. Rev. D **66**, 086001 (2002)]. D **67**, 049901(E)(15)
- Bellucci, Stefano** — Constant magnetic field and 2D noncommutative inverted oscillator. D **67**, 105014(15)
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- Belyaev, A.** — (see Abazov, V. M.) D **67**, 012004(1)
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 — , **O. Bertolami, and A. A. Sen** — Generalized Chaplygin gas and
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Berger, Beverly K., James Isenberg, and Marsha Weaver — Erratum:
 Oscillatory approach to the singularity in vacuum spacetimes with
 T^2 isometry [Phys. Rev. D **64**, 084006 (2001)].
 D **67**, 129901(E)(15)
Berger, Edmond L., Michael Klasen, and Tim M. P. Tait — Erratum:
 Next-to-leading order supersymmetric QCD predictions for
 associated production of gauginos and gluinos [Phys. Rev. D **62**,
 095014 (2000)]. D **67**, 099901(E)(1)
 — and **Jianwei Qiu** — Differential cross section for Higgs boson
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 — Erratum: Computing radiation from Kerr black holes: Generalization of the Sasaki-Nakamura equation [Phys. Rev. D **62**, 044029 (2000)]. D **67**, 089902(E)(15)
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 — **and Alpan Raval** — Erratum: Vacuum effects of an ultralow mass particle account for the recent acceleration of the universe [Phys. Rev. D **60**, 123502 (1999)]. D **67**, 029902(E)(15)
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