

Всички цитати (първа част - на научни публикации)

- **Звено:** (**ИАНАО**) Институт по астрономия с Национална астрономическа обсерватория
- **Година:** 2021 ÷ 2021
- **Тип записи:** Записи, които влизат в отчета на звеното

Брой цитирани публикации: 320	Брой цитиращи източници: 810	Коригиран брой: 730.133
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1. Dolgov, A., **Kirilova, D.** On the Temperature of the Boson Condensate Evaporation and the Baryon Asymmetry of the Universe in the Affleck - Dine Scenario. Sov. J. Nucl. Phys., 50, 6, 1989, 1006-1010. ISI IF:0.539 (x)

Цитирани са:

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3. Alessandro Di Marco, Gianfranco Pradisi, Variable Inflaton Equation of State and Reheating, Published in: International Journal of Modern Physics A (IJMPA), Volume No. 36, Issue No. 15, Article No. 2150095, Year 2021, @2021 **1.000**
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5. Chon Man Sou(Hong Kong U. Sci. Tech.), Xi Tong(Hong Kong U. Sci. Tech.), Yi Wang(Hong Kong U. Sci. Tech.) (Apr 18, 2021) **1.000** Chemical-potential-assisted particle production in FRW spacetimes Published in: JHEP 06 (2021) 129, @2021
6. Dan Hooper(Fermilab and Chicago U., Astron. Astrophys. Ctr. and Chicago U., KICP), Gordan Krnjaic(Fermilab and Chicago U., KICP) (Oct 2, 2020) GUT Baryogenesis With Primordial Black Holes Published in: Phys.Rev.D 103 (2021) 4, 043504, @2021 **1.000**
7. E. Arbuzova, A. Dolgov, Rajnish Singh, R2-Cosmology and New Windows for Superheavy Dark Matter Symmetry, Volume 13, **1.000** Issue 5, 10.3390/sym13050877, @2021
8. Enrico Morgante(U. Mainz, PRISMA), Wolfram Ratzinger(U. Mainz, PRISMA), Ryosuke Sato(Tsung-Dao Lee Inst., Shanghai and Shanghai Jiaotong U. and Zurich U.), Ben A. Stefanek(Zurich U.) (Sep 28, 2021) Axion fragmentation on the lattice Published in: JHEP 12 (2021) 037, @2021 **1.000**
9. Jeff A. Dror(UC, Santa Cruz and UC, Santa Cruz, Inst. Part. Phys. and UC, Berkeley and LBNL, Berkeley), Hitoshi Murayama(UC, Berkeley and LBNL, Berkeley and Tokyo U., IPMU), Nicholas L. Rodd(UC, Berkeley and LBNL, Berkeley) Cosmic axion background Published in: Phys.Rev.D 103 (2021) 11, 115004, @2021 **1.000**
10. JiJi Fan(Brown U.), Kaloian D. Lozanov(Illinois U., Urbana), Qianshu Lu(Harvard U.) Spillway Preheating Published in: JHEP 05 (2021) 069, @2021 **1.000**
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12. Keisuke Harigaya, Ruoquan Wang, Axiogenesis from SU(2)_R phase transition J HIGH ENERGY PHYS 10(2021)022, @2021 **1.000**
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15. Meghna Rathore(MNIT, Jaipur), Renu Dhayal(MNIT, Jaipur), K.K. Venkataratnam(MNIT, Jaipur) Quantum fluctuations and **1.000** cosmological particle creation from oscillating massive scalar field in two-mode quantum optical states Published in: Int.J.Mod.Phys.D 29 (2020) 16, 2050119, @2021

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 17. Oleg Lebedev(Helsinki U. and Helsinki Inst. of Phys.) The Higgs portal to cosmology Published in: Prog.Part.Nucl.Phys. 120 (2021) 103881, @2021 1.000
 18. Oleg Lebedev(Helsinki U. and Helsinki Inst. of Phys.), Fedor Smirnov(St. Petersburg State U. and ITMO U., St. Petersburg), Timofey Solomko(St. Petersburg State U.), Jong-Hyun Yoon(Helsinki U. and Helsinki Inst. of Phys.) Dark matter production and reheating via direct inflaton couplings: collective effects Published in: JCAP 10 (2021) 032, @2021 1.000
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 34. Wen-Yuan Ai(Louvain U., CP3), Marco Drewes(Louvain U., CP3), Dražen Glavan(Prague, Inst. Phys.), Jan Hajer(Louvain U., CP3 and Basel U.) (Jul 31, 2021) Oscillating scalar dissipating in a medium Published in: JHEP 11 (2021) 160, @2021 1.000
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48. Kazuko Ando, Naoya Fukuda, Bunei Sato, Hiroyuki Maehara, Hideyuki Izumiura "Optical spectroscopic observations of a symbiotic star MWC 560 in the mass accumulation phase", Publications of the Astronomical Society of Japan, Volume 73, Issue 6, December 2021, Pages L37–L41, @2021 [Линк](#) 1.000

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