# Best-cited articles based on talks given at the Aegean Schools and published in the Lecture Notes in Physics

## 1st Aegean: Samos

#### Inflationary cosmology.

<u>George Lazarides</u>, (<u>Thessaloniki U.</u>). UT-STPD-3-01, Nov 2001. 40pp. Published in Lect.Notes Phys.592:351-391,2002.

e-Print: hep-ph/0111328, Cited 60 times

#### Brane cosmology.

E. Papantonopoulos, (Natl. Tech. U., Athens) . NTUA-02-2002, Feb 2002. 23pp.

Published in Lect.Notes Phys.592:458,2002.

e-Print: hep-th/0202044, Cited 33 times

## 2nd Aegean: Syros

# Dark matter and dark energy.

<u>Varun Sahni</u>, (<u>IUCAA</u>, <u>Pune</u>). Mar 2004. 39pp. Published in <u>Lect.Notes Phys.653:141-180,2004</u>. e-Print: astro-ph/0403324, Cited 345 times

3rd Aegean: Chios

## Avoiding dark energy with 1/r modifications of gravity.

Richard P. Woodard, (Florida U.). UFIFT-QG-06-02, Jan 2006. 30pp.

Published in Lect.Notes Phys.720:403-433,2007.

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#### Accelerating universe: observational status and theoretical implications

Leandros Perivolaropoulos, (Ioannina U.) . Jan 2006. 30pp.

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## 4th Aegean: Lesvos

#### Higher order gravity theories and their black hole solutions.

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5th Aegean: Milos

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Condensed matter and AdS/CFT.

Subir Sachdev, (Harvard U., Phys. Dept.) . Feb 2010. 39pp.

Published in Lect.Notes Phys.828:273-309,2011. e-Print: arXiv:1002.2947 [hep-th], Cited 52 times