

468 | 9 | 0
Views | CrossRef citations to date | Altmetric

Original Articles

Strong laws of large numbers for sub-linear expectation without independence

Zengjing Chen, Cheng Hu & Gaofeng Zong

Pages 7529-7545 | Received 05 Oct 2015, Accepted 09 Feb 2016, Published online: 17 Apr 2017

Cite this article <https://doi.org/10.1080/03610926.2016.1154157>



Sample our
Mathematics & Statistics
Journals
>> [Sign in here](#) to start your access
to the latest two volumes for 14 days

Full Article Figures & data References Citations Metrics

Reprints & Permissions

[Read this article](#)

ABSTRACT

In this paper, we investigate some strong laws of large numbers for sub-linear

expectation
strong law
with respect
the concave
also show
quasi-

We Care About Your Privacy

We and our 843 partners store and/or access information on a device, such as unique IDs in cookies to process personal data. You may accept or manage your choices by clicking below, including your right to object where legitimate interest is used, or at any time in the privacy policy page. These choices will be signaled to our partners and will not affect browsing data. [Privacy Policy](#)

We and our partners process data to provide:

Use precise geolocation data. Actively scan device characteristics for identification. Store and/or access information on a device. Personalised advertising and content, advertising and content measurement, audience research and services development.

List of Partners (vendors)

I Accept

Essential Only

Show Purpose

give some
conditions
can reduce
is i.i.d. We
assumptions of



KEYWORD
MATHEMATICS

