

Mathai, A. M.

Storage capacity of a dam with gamma type inputs. (English) Zbl 0505.60099
Ann. Inst. Stat. Math. 34, 591-597 (1982).

For a scan of this review see the [web version](#).

MSC:

60K30 Applications of queueing theory (congestion, allocation, storage, traffic, etc.)
60E10 Characteristic functions; other transforms

Cited in **1** Review
Cited in **29** Documents

Keywords:

storage capacity; distribution of partial sums; confluent hypergeometric function of many variables

Full Text: [DOI](#)

References:

- [1] Constantine, A. G., Some non-central distribution problems in multivariate analysis, *Ann. Math. Statist.*, 34, 1270-1285, (1963) · [Zbl 0123.36801](#)
- [2] Cox, D. R. and Miller, H. D. (1978). *The Theory of Stochastic Processes*, Chapman and Hall, London.
- [3] Mathai, A. M. and Saxena, R. K. (1978). *The H-function with Applications in Statistics and Other Disciplines*, Wiley Halsted, New York. · [Zbl 0382.33001](#)
- [4] Prabhu, N. U. (1965). *Queues and Inventories*, Wiley, New York. · [Zbl 0131.16904](#)

This reference list is based on information provided by the publisher or from digital mathematics libraries. Its items are heuristically matched to zbMATH identifiers and may contain data conversion errors. It attempts to reflect the references listed in the original paper as accurately as possible without claiming the completeness or perfect precision of the matching.