## RESEARCH ARTICLE

## RETRACTED ARTICLE: Sustainable cost and energy consumption analysis for cloud data centers

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The article titled "Sustainable cost and energy consumption analysis for cloud data centers" published in *Frontier of Computer Science* is retracted at the request of the author Editor-in-Chief as it constitutes plagiarism. Part of its content, mainly in section 3–8 of the paper including tables and figures, is similar to another published article: "An economic and energy-aware analysis of the viability of outsourcing cluster computing to a cloud" by Carlos de Alfonso, Miguel Caballer, Fernando Alvarruiz, Germán Moltó, Future Generation Computer System 29 (2013) 704–712, Elsivier.