

## **An efficient provably secure verifier-based authentication protocol using fractional chaotic maps in telecare medicine information systems**

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This is a Author's accepted manuscript (AAM) version of a publication  
published by Springer Nature  
in Soft Computing

**DOI:** 10.1007/s00500-023-07889-4

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### **Please cite the publication as follows:**

Yupapin, P., Meshram, C., Barve, S.K., Ibrahim, R.W., Akbar, M.A. (2023). An efficient provably secure verifier-based authentication protocol using fractional chaotic maps in telecare medicine information systems. *Soft Computing*. DOI: <https://doi.org/10.1007/s00500-023-07889-4>

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