1 Characteristic functions of measures on geometric rough paths

Link: `https://arxiv.org/abs/1307.3580`
Desc: Original paper of Ilya and Terry where they give conditions under which the expected signature characterises the measure on paths.

2 Uniqueness for the signature of a path of bounded variation and the reduced path group

Link: `https://arxiv.org/abs/math/0507536`
Desc: Ben and Terry's paper about uniqueness of signature for BV paths.

3 Rough paths, Signatures and the modelling of functions on streams

Link: `https://arxiv.org/abs/1405.4537`
Desc: Terry's ICM survey paper about signatures.

4 Sparse arrays of signatures for online character recognition

Link: `https://arxiv.org/abs/1308.0371` **Desc:** Ben Graham's original paper on character recognition.

5 LPSNet: a novel log path signature feature based hand gesture recognition framework

Link: `https://ieeexplore.ieee.org/document/8265290` **Desc:** Gesture recognition.

6 Leveraging the Path Signature for Skeleton-based Human Action Recognition

Link: `https://arxiv.org/abs/1707.03993`
Desc: Action recognition.