Hi! I'm currently doing a deep dive on threshold encryption for mempool privacy (more to come as to why and for an account of what I'm looking at). Here's a list of links I've compiled so far and that I am going through as part of my information aggregation process. Please add your own

Resources List (to be categorized)

- Ferveo: Threshold Decryption for Mempool Privacy in BFT networks by Joseph Bebel (Anoma), Dev Ojha (Osmosis Labs)
- https://youtu.be/jLHf6yw7b5Y
- Columbia Cryptoeconomics Workshop, Encrypted Mempools by Justin Drake (Ethereum Foundation)
- https://youtu.be/XRM0CpGY3sw
- Questions around mempool privacy using threshold encryption by @ra (Flashbots)
- https://youtu.be/yGAh_DO092w at MEV.Day
- https://youtu.be/nwv2rxZFCH0 at MEV.Day
- https://youtu.be/nDJ7qNFAqX0 at MEV.Day
- https://youtu.be/acMfCjiX7O4 at MEV SBC 2022
- https://youtu.be/7g_uvvKmgrY
- Ordered blinded transactions · Issue #34 · flashbots/mev-research · GitHubin MEV-Research on Github
- <u>: Using Order-Revealing Encryption (ORE) to Provide Mempool Privacy HackMD</u>by Hashcloak
- Maximal Extractable Value (MEV) Protection on a DAG by Dahlia Malkhi and Pawel Szalachowski (Chainlink Labs)
- https://youtu.be/Hnw_tMGNx3A (2021)
- Homomorphic Threshold Encryption The Penumbra Protocol
- Transaction ordering policy Arbitrum Research, the reply by @sxysun in particular
- Removing Trusted Relays in MEV-Boost Using Threshold Encryption Ethereum Researchby Jannik Luhn (Shutter Network)
- https://youtu.be/tXK2-tn6cNc
- https://youtu.be/JjmOelgfqNo
- https://youtu.be/OOk7fsoDoLk
- https://youtu.be/WCPdR8txQYI by Jannik Luhn (Shutter Network)
- https://zeroknowledge.fm/184-2/
- https://youtu.be/6WrFlsDSUYg by Sunny Aggarwal (Osmosis Labs)
- https://youtu.be/RduO1Lo-dj8 by Sunny Aggarwal (Osmosis Labs)