Foundations

* Quantum Neural Networks: Concepts, Applications, and Challenges
* Quantum Neural Network for Quantum Neural Computing
* Efficient Learning for Deep QNNs (video)
  + [Training deep quantum neural networks](https://www.youtube.com/watch?v=_M2GQAknykg&list=PLYhV2SL9oqih5RLR0-425BqAeMpSYTjoL&index=1)
* Are QNNs actually relevant (video)
  + [Are quantum neural networks actually relevant? by Amira Abbas](https://www.youtube.com/watch?v=aU8XBjG5tAw&t=1087s)

Explorations

* Completely Quantum Neural Networks
* Reliability Research on Quantum Neural Networks
* Multi-Class Quantum Convolutional Neural Networks

Futures

* A Distributed Hybrid Quantum Convolutional Neural Network for Medical Image Classification
* Quantum Neural Networks: Concepts, Applications, and Challenges
* Multi-Class Quantum Convolutional Neural Networks

SOTF

* Advantage of Quantum Neural Networks as Quantum Information Decoders