**Acticles statistics**

**Literature review #1**

**Article 1**

Zhang, K., Yang, Z., & Başar, T. (2021). Multi-agent reinforcement learning: A selective overview of theories and algorithms. Handbook of reinforcement learning and control.

**Published in**: Handbook of reinforcement learning and control. Springer

**Cites:** 1568

**Article 2**

-Foerster, J., Assael, I. A., De Freitas, N., & Whiteson, S. (2016). Learning to communicate with deep multi-agent reinforcement learning.

**Published in**: Advances in Neural Information Processing Systems 29 (NIPS 2016)

**Cites:** 2126

**Article 3**

- Canese, L., Cardarilli, G. C., Di Nunzio, L., Fazzolari, R., Giardino, D., Re, M., & Spanò, S. (2021). Multi-agent reinforcement learning: A review of challenges and applications.

**Published in**: Artificial Intelligence Review, 2022 - Springer

**Cites:** 623

**Article 4**

-Li, S., Wu, Y., Cui, X., Dong, H., Fang, F., & Russell, S. (2019, July). Robust multi-agentreinforcement learning via minimax deep deterministic policy gradient.

**Published in**: AAAI Technical Track: Machine Learning

**Cites:** 368

Article 5

-M. Wen et al., (2022). Multi-Agent Reinforcement Learning is a Sequence Modeling Problem.

**Published in**: Advances in Neural Information Processing Systems 35 (NeurIPS 2022)

**Cites: 175**

## Literature review #2

Article 1

**Shih, Yi-Jen, et al. "Theme transformer: Symbolic music generation with theme-conditioned transformer." IEEE Transactions on Multimedia (2022).**

**Published in**: **2012** IEEE International Instrumentation and Measurement Technology Conference Proceedings

**Citations**: 85

Article 2

**Hsiao, Wen-Yi, et al. "Compound word transformer: Learning to compose full-song music over dynamic directed hypergraphs." Proceedings of the AAAI Conference on Artificial Intelligence. Vol. 35. No. 1. 2021.**

**Published in**: **2021**, AAAI Technical Track on Application Domains

**Citations:** 194

conclusion: the paper's written by students

Article 3

**Wang, Ziyu, and Gus Xia. "MuseBERT: Pre-training Music Representation for Music Understanding and Controllable Generation" ISMIR. 2021.**

**Published in**: (ISMIR) International Society for Music Information Retrieval Conference (ISMIR 2021) , Online, November 7-12, 2021

**Citations:** 37

Article 4

**Sulun, Serkan, Matthew EP Davies, and Paula Viana. "Symbolic music generation conditioned on continuous-valued emotions." IEEE Access 10 (2022): 44617-44626.**

**Published in**: 2022, IEEE Access (

**Cites: 32**

Article 5

**Qin, Yang, et al. "Bar transformer: a hierarchical model for learning long-term structure and generating impressive pop music." Applied Intelligence 53.9 (2023): 10130-10148.**

**Published in**: Applied Intelligence

Cites: 6

Article 6

Qin, Yang, et al. "Score Images as a Modality: Enhancing Symbolic Music Understanding through Large-Scale Multimodal Pre-Training." Sensors 2024, 24, 5017.

**Published in**: Sensors

Cites: 0