- ceedings of the 13th EuroSys Conference, EuroSys 2018, 2018-Janua, 2018.
- BigchainDB GmbH. BigchainDB: The blockchain database. BigchainDB. The blockchain database., (May):1-14, 2018.
- Emanuele Cozzo and Yamir Moreno. Dimensionality reduction and spectral properties of multilayer networks.
- [11] Kyle Cranmer, Johann Brehmer, and Gilles Louppe. The frontier of simulation-based inference. pages 1–10,
- [12] Manlio De Domenico, Albert Solé-Ribalta, Elisa Omodei, Sergio Gómez, and Alex Arenas. Ranking in interconnected multilayer networks reveals versatile nodes. Nature Communications, 6:1-6, 2015.
- [13] Johnny Dilley, Andrew Poelstra, Jonathan Wilkins, Marta Piekarska, Ben Gorlick, and Mark Friedenbach. Strong Federations: An Interoperable Blockchain Solution to Centralized Third-Party Risks. 2016.
- [14] Nikolai Durov. Telegram Open Network. pages 1–132, 2017.
- [15] Fussmann G. F., Loreau M., and Abrams P. A. Ecoevolutionary dynamics of communities and ecosystems. Functional Ecology, 21:465–477, 2007.
- Giuseppe Futia and Antonio Vetrò. On the integration of knowledge graphs into deep learning models for a more comprehensible AI-Three challenges for future research. Information (Switzerland), 11(2), 2020.
- Hairston N. G., Ellner S. P., Geber M. A., Yoshida T., and Fox J. A. Rapid evolution and the convergence of ecological and evolutionary time. Ecology Letters, 8:1114-1127, 2005.
- Yolanda Gil and Bart Selman. A 20-Year Community Roadmap for Artificial Intelligence Research in the US. aug 2019.
- [19] Golem. The Golem Project Crowdfunding Whitepaper.

- Golem. Network, (November): 1–28, 2016.
- [20] Roger Guimerà, Ignasi Reichardt, Antoni Aguilar-Mogas, Francesco A. Massucci, Manuel Miranda, Jordi Pallarès, and Marta Sales-Pardo. A Bayesian machine scientist to aid in the solution of challenging scientific problems. Science Advances, 6(5):eaav6971, 2020.
- Raban Iten, Tony Metger, Henrik Wilming, Lídia Del Rio, and Renato Renner. Discovering Physical Concepts with Neural Networks. Physical Review Letters, 124(1):1-18, 2020.
- [22]Wolfgang Maass. Noise as a resource for computation and learning in networks of spiking neurons. Proceedings of the IEEE, 102(5):860-880, 2014.
- Wolfgang Maass. To Spike or Not to Spike: That Is the Question. Proceedings of the IEEE, 103(12):2219–2224, 2015.
- Ocean Protocol Foundation, BigchainDB GmbH, and DEX Pte. Ltd. Ocean Protocol: A Decentralized Substrate for AI Data & Services Technical Whitepaper. pages 1-51, 2018.
- [25]Anthony O'Hare. Inference in High-Dimensional Parameter Space. Journal of Computational Biology, 22(11):997-1004, 2015.
- [26] Esteban Real, Chen Liang, David R. So, and Quoc V. Le. AutoML-Zero: Evolving Machine Learning Algorithms From Scratch. 2020.
- Markus Reichstein, Gustau Camps-Valls, Stevens, Martin Jung, Joachim Denzler, Nuno Carvalhais, and & Prabhat. Deep learning and process understanding for data-driven Earth system science. Nature.
- [28] Jürgen Schmidhuber. Deep learning in neural networks: An overview. Neural Networks, 61:85–117, jan 2015.
- Christian Steinruecken, Emma Smith, David Janz, [29] James Lloyd, and Zoubin Ghahramani. The Automatic Statistician. pages 161–173. 2019.