



Universiteit
Leiden
The Netherlands

Giant galactic outflows and shocks in the cosmic web

Oei, M.S.S.L.

Citation

Oei, M. S. S. L. (2023, December 12). *Giant galactic outflows and shocks in the cosmic web*. Retrieved from <https://hdl.handle.net/1887/3666253>

Version: Publisher's Version

License: [Licence agreement concerning inclusion of doctoral thesis in the Institutional Repository of the University of Leiden](#)

Downloaded from: <https://hdl.handle.net/1887/3666253>

Note: To cite this publication please use the final published version (if applicable).

GIANT GALACTIC OUTFLOWS AND SHOCKS IN THE COSMIC WEB

MARTIJN SIMON SOEN LIONG OEI

*Burp poof poof! Burp poof poof!
Blandford and Znajek jets
(Powerful lepton beams)
Where do they go?*

M.S.S.L. OEI

*Off to the Web for some
Magnetogenesis:
Mpc outflows are
Stealing the show.*

