

SUMMARY

47 refereed publications since 2015, with a total of > 2400 citations and an h-index of 27.
(9 as first author, 2 as second author lead by an advised student)

A detailed publication list is also available on [NASA/ADS](#).

REFEREED PUBLICATIONS AS FIRST AUTHOR

9. **Schindler, Jan-Torge** and Bañados, Eduardo and Connor, Thomas and Decarli, Roberto and Fan, Xiaohui and Farina, Emanuele Paolo and Mazzucchelli, Chiara and Nanni, Riccardo and Rix, Hans-Walter and Stern, Daniel and Venemans, Bram P. and Walter, Fabian. *The Pan-STARRS1 $z > 5.6$ Quasar Survey: III. The $z \approx 6$ Quasar Luminosity Function*. ApJ, 943:67, January 2023
8. **Schindler, Jan-Torge** and Fan, Xiaohui and Novak, Mladen and Venemans, Bram and Walter, Fabian and Wang, Feige and Yang, Jinyi and Yue, Minghao and Bañados, Eduardo and Huang, Yun-Hsin. *A Closer Look at Two of the Most Luminous Quasars in the Universe*. ApJ, 906:12, January 2021.
7. **Schindler, Jan-Torge** and Farina, Emanuele Paolo and Bañados, Eduardo and Eilers, Anna-Christina and Hennawi, Joseph F. and Onoue, Masafusa and Venemans, Bram P. and Walter, Fabian and Wang, Feige and Davies, Frederick B. and Decarli, Roberto and Rosa, Gisella De and Drake, Alyssa and Fan, Xiaohui and Mazzucchelli, Chiara and Rix, Hans-Walter and Worseck, Gábor and Yang, Jinyi. *The X-SHOOTER/ALMA Sample of Quasars in the Epoch of Reionization. i. NIR spectral modeling, iron enrichment, and broad emission line properties*. ApJ, 905:51, December 2020.
6. **Schindler, Jan-Torge** and Fan, Xiaohui and Huang, Yun-Hsin and Yue, Minghao and Yang, Jinyi and Hall, Patrick B. and Wenzl, Lukas and Hughes, Allison and Litke, Katrina C. and Rees, Jon M.. *The Extremely Luminous Quasar Survey in the Pan-STARRS 1 Footprint (PS-ELQS)*. ApJS, 243:5, July 2019.
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4. **Schindler, Jan-Torge** and Fan, Xiaohui and McGreer, Ian D. and Yang, Jinyi and Wang, Feige and Green, Richard and Garavito-Camargo, Nicolas and Huang, Yun-Hsin and O'Donnell, Christine and Patej, Anna and Pucha, Ragadeepika and Rees, Jon M. and Spalding, Eckhart. *The Extremely Luminous Quasar Survey in the Sloan Digital Sky Survey Footprint. II. The North Galactic Cap Sample*. ApJ, 863:144, August 2018.
3. **Schindler, Jan-Torge** and Fan, Xiaohui and McGreer, Ian D. and Yang, Qian and Wu, Jin and Jiang, Linhua and Green, Richard. *The Extremely Luminous Quasar Survey in the SDSS Footprint. I. Infrared-based Candidate Selection*. ApJ, 851(1):13, December 2017.
2. **Schindler, Jan-Torge** and Fan, Xiaohui and Duschl, Wolfgang J.. *Stellar and black hole mass densities as empirical tracers of co-evolution show lock-step growth since $z \approx 3$* . ApJ, 826:67, July 2016.
1. **Schindler, Jan-Torge** and Green, Elisabeth M. and Arnett, W. David. *Exploring Stellar Evolution Models of *sdb* Stars using MESA*. ApJ, 806:178, June 2015

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38. Onorato, Silvia and Hennawi, Joseph F. and Schindler, Jan-Torge and Yang, Jinyi and Wang, Feige and Barth, Aaron J. and Bañados, Eduardo and Eilers, Anna-Christina and Bosman, Sarah E. I. and Davies, Frederick B. and Venemans, Bram P. and Mazzucchelli, Chiara and Belladitta, Silvia and Vito, Fabio and Farina, Emanuele Paolo and Andika, Irham T. and Fan, Xiaohui and Walter, Fabian and Decarli, Roberto and Onoue, Masafusa and Nanni, Riccardo. *Optical and near-infrared spectroscopy of quasars at $z > 6.5$: public data release and composite spectrum*, arXiv:2406.07612, June 2024
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36. Euclid Collaboration (incl. **Schindler, Jan-Torge**), *Euclid. I. Overview of the Euclid mission*, arXiv:2405.13491, May 2024
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 15. Eduardo Bañados, Chiara Mazzucchelli, Emmanuel Momjian, Anna-Christina Eilers, Feige Wang, **Jan-Torge Schindler**, Thomas Connor, Irham Taufik Andika, Aaron J. Barth, Chris Carilli, Frederick B. Davies, Roberto Decarli, Xiaohui Fan, Emanuele Paolo Farina, Joseph F. Hennawi, Antonio Pensabene, Daniel Stern, Bram P. Venemans, Lukas Wenzl, and Jinyi Yang. *The Discovery of a Highly Accreting, Radio-loud Quasar at $z = 6.82$* . ApJ, 909(1):80, March 2021.
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