

Publication List, Julia Stadler

- [1] J. Stadler, F. Schmidt and M. Reinecke, *Cosmology inference at the field level from biased tracers in redshift-space*, [2303.09876](#).
- [2] The GRAVITY Collaboration, O. Straub, M. Bauböck, R. Abuter, N. Aymar, P. Amaro Seoane et al., *Where intermediate-mass black holes could hide in the Galactic Centre: A full parameter study with the S2 orbit*, *arXiv e-prints* (2023) [arXiv:2303.04067](#) [[2303.04067](#)].
- [3] A. Young, S. Gillessen, T. de Zeeuw, Y. Dallilar, A. Drescher, F. Eisenhauer et al., *Accelerations of stars in the central 2-7 arcsec from Sgr A**, *A&A* **670** (2023) [A36](#) [[2302.07258](#)].
- [4] GRAVITY+ Collaboration, R. Abuter, F. Allouche, A. Amorim, C. Baillet, M. Bauböck et al., *First light for GRAVITY Wide. Large separation fringe tracking for the Very Large Telescope Interferometer*, *A&A* **665** (2022) [A75](#) [[2206.00684](#)].
- [5] S.D. von Fellenberg et al., *The Young Stars in the Galactic Center*, *Astrophys. J. Lett.* **932** (2022) [L6](#) [[2205.07595](#)].
- [6] GRAVITY Collaboration, R. Abuter, N. Aymar, A. Amorim, P. Arras, M. Bauböck et al., *Deep images of the Galactic center with GRAVITY*, *A&A* **657** (2022) [A82](#) [[2112.07477](#)].
- [7] GRAVITY collaboration, *Mass distribution in the Galactic Center based on interferometric astrometry of multiple stellar orbits*, *Astron. Astrophys.* **657** (2022) [L12](#) [[2112.07478](#)].
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- [10] GRAVITY Collaboration, V. Ganci, L. Labadie, L. Klarmann, A. de Valon, K. Perraut et al., *The GRAVITY young stellar object survey. VIII. Gas and dust faint inner rings in the hybrid disk of HD141569*, *A&A* **655** (2021) [A112](#) [[2109.10070](#)].
- [11] S. Lacour, J.J. Wang, L. Rodet, M. Nowak, J. Shangguan, H. Beust et al., *The mass of β Pictoris c from β Pictoris b orbital motion*, *A&A* **654** (2021) [L2](#) [[2109.10671](#)].
- [12] GRAVITY Collaboration, J. Sanchez-Bermudez, A. Caratti O Garatti, R. Garcia Lopez, K. Perraut, L. Labadie et al., *The GRAVITY young stellar object survey. VI. Mapping the variable inner disk of HD 163296 at sub-au scales*, *A&A* **654** (2021) [A97](#) [[2107.02391](#)].
- [13] GRAVITY Collaboration, A. Amorim, M. Bauböck, M.C. Bentz, W. Brandner, M. Bolzer et al., *A geometric distance to the supermassive black Hole of NGC 3783*, *A&A* **654** (2021) [A85](#) [[2107.14262](#)].
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- [17] GRAVITY Collaboration, F. Eupen, L. Labadie, R. Grellmann, K. Perraut, W. Brandner et al., *The GRAVITY young stellar object survey. V. The orbit of the T Tauri binary star WW Cha*, *A&A* **648** (2021) [A37](#) [[2102.00122](#)].

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