

## Simon Lilly

### 5-year bibliography

#### Refereed papers (published and in press as of February 28, 2018)

1. Gallego, S., Cantalupo, S., Lilly, S., Marino, R., Pezzulli, G., Schaye, J., Wisotzki, L., Bacon, R., Inami, H., Akhlaghi, M., Tacchella, S., Richard, J., Bouche, N., Steinmetz, M., Carollo, M., "Stacking the Cosmic Web in Fluorescent Lyman alpha Emission with MUSE", 2018, Monthly Notices of the Royal Astronomical Society, 475, 3854 [04/2018]
2. Tacconi, L. J., Genzel, R., Saintonge, A., Combes, F., García-Burillo, S., Neri, R., Bolatto, A., Contini, T., Förster Schreiber, N. M., Lilly, S., Lutz, D., Wuyts, S., Accurso, G., Boissier, J., Boone, F., Bouché, N., Bournaud, F., Burkert, A., Carollo, M., Cooper, M., Cox, P., Feruglio, C., Freundlich, J., Herrera-Camus, R., Juneau, S., Lippa, M., Naab, T., Renzini, A., Salome, P., Sternberg, A., Tadaki, K., Übler, H., Walter, F., Weiner, B., Weiss, A., „PHIBSS: Unified Scaling Relations of Gas Depletion Time and Molecular Gas Fractions", 2018, The Astrophysical Journal, 853, 22 [02/2018]
3. Sin, L., Lilly, S., Henriques, B., "On The Evidence For Large-Scale Galactic Conformity In The Local Universe", 2017, Monthly Notices of the Royal Astronomical Society, 471, 1192 [10/2017]
4. Lilly, S., "Magnetic fields under the lens", 2017, Nature, 1, 565 [09/2017]
5. Mosleh, M., Tacchella, S., Renzini, A., Carollo, C., Molaeinezhad, A., Onodera, M., Khosroshahi, H., Lilly, S., "Connection between Stellar Mass Distributions within Galaxies and Quenching Since  $z = 2$ ", 2017, The Astrophysical Journal, 837, 24 [03/2017]
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10. Fagioli, M., Carollo, C. M., Renzini, A., Lilly, S., Onodera, M., Tacchella, S., “Minor Mergers or Progenitor Bias? The Stellar Ages of Small and Large Quenched Early-Type Galaxies”, 2016, *The Astrophysical Journal*, 831, 18 [11/2016]
11. Borisova, E., Lilly, S. J., Cantalupo, S., Prochaska, J. X., Rakic, O., Worseck, G., “Constraining the lifetime and opening angle of quasars using fluorescent Ly  $\alpha$  emission: the case of Q0420-388”, 2016, *The Astrophysical Journal*, 830, 120 [10/2016]
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