

Peter H. Johansson's selected publication list (02.05.1978)

- Ten selected publications, with the number of NASA Astrophysics Data System citations given in parenthesis as of 27/04/2016

A. Selected Peer-reviewed scientific articles

- 10) *Forming Super-massive Black Hole Seeds under the Influence of a Nearby Anisotropic Multi-Frequency Source*,
J.A. Regan, **P.H. Johansson**, J.H. Wise, 2016, MNRAS, in press, ArXiv: 1511.00696 (3)
- 9) *The direct collapse of a massive black hole seed under the influence of an anisotropic Lyman-Werner source*,
J.A. Regan, **P.H. Johansson**, J.H. Wise, 2014, ApJ, 795, 137 (25)
- 8) *Forming Early-Type Galaxies in Λ CDM Simulations. I. Assembly Histories*,
P.H. Johansson, T. Naab, J.P. Ostriker, 2012, ApJ, 754, 115 (73)
- 7) *The cosmological size and velocity dispersion evolution of massive early-type galaxies*,
L. Oser, T. Naab, J.P. Ostriker, **P.H. Johansson**, 2012, ApJ, 744, 63 (184)
- 6) *The two phases of galaxy formation*
L. Oser, J.P. Ostriker, T. Naab, **P.H. Johansson**, A. Burkert, 2010, ApJ, 725, 2312 (250)
- 5) *The Evolution of Black Hole Scaling Relations in Galaxy Mergers*
P.H. Johansson, A. Burkert, T. Naab, 2009, ApJL, 707, 184 (51)
- 4) *Minor mergers and the size evolution of elliptical galaxies*
T. Naab, **P.H. Johansson**, J.P. Ostriker, 2009, ApJL, 699, 178 (420)
- 3) *Gravitational Heating Helps Make Massive Galaxies Red and Dead*
P.H. Johansson, T. Naab, J.P. Ostriker, 2009, ApJL, 697, 38 (95)
- 2) *Equal- and Unequal-Mass Mergers of Disk and Elliptical Galaxies with Black Holes*
P.H. Johansson, T. Naab, A. Burkert, 2009, ApJ, 690, 802 (147)
- 1) *Formation of early-type galaxies from cosmological initial conditions*,
T. Naab, **P.H. Johansson**, G. Efstathiou, J.P. Ostriker, 2007, ApJ, 658, 710 (299)

Helsinki, April 27, 2016