Bibliography: John Andrew Peacock

Publications with 100 or more citations are donated by ***. There are 127 of these. Seven refereed publications (Springel et al. 2005, Colless et al. 2001, Smith et al. 2003, Cole et al. 2005, Hughes et al. 1998, Abbott et al. 2018; Driver et al. 2011; excluding PDG reviews) have over 1000 citations. Hirsch citation index: $H = 125$.

(i) Textbooks

*** (1) Peacock, J.A.
Cosmological Physics
Cambridge University Press, ISBN 0 521 41072 X [hardback] 0 521 42270 1 [paperback] (1999).

(2) Michela Massimi, David Carmel, Andy Clark, Jane Suilin Lavelle, John Peacock, Duncan Pritchard, Alasdair Richmond, Peggy Series, Kenny Smith & Mark Sprevak
Philosophy and the Sciences for Everyone
Routledge, ISBN 978 1 138 785441 [hardback] 978 1 138 785434 [paperback] (2015).

(ii) Books Edited

(1) Frenk, C.S., Ellis, R.S., Shanks, T.S., Heavens, A.F. & Peacock, J.A.
'*The Epoch of Galaxy Formation*' (Kluwer)
NATO ASI C, **264** (1989)

(2) Peacock, J.A., Heavens, A.F. & Davies, A.T.
'*Physics of the Early Universe*' (Adam Hilger)
Proc. 36th Scottish Universities Summer School in Physics (1990)

(iii) Invited Reviews

(1) Peacock, J.A.
Review of Gravitational-Lens Theory.
Liège Astrophysical Symposium no. 24, '*Quasars and Gravitational Lenses*', ed. J.-P. Swings (Univ. Liège), p86. (1983)

(2) Peacock, J.A.
Cosmological Evolution of Active Galaxies & Quasars.
'*Astrophysical Jets and Their Engines*', ed. W. Kundt (D. Reidel). NATO ASI C, **208**, 171. (1987)

(3) Peacock, J.A.
Unified Beaming Models and Compact Radio Sources.
'*Astrophysical Jets and Their Engines*', ed. W. Kundt (D. Reidel). NATO ASI C, **208**, 185. (1987)

(4) Peacock, J.A. & Miller, L.
Radio Quasars and Radio Galaxies: a Comparison of their Evolution, Environments and Clustering Properties.
'*Proceedings of a Workshop on Optical Surveys for Quasars*', eds. P.S. Osmer, A.C. Porter, R.F. Green & C.B. Folz. *Astr. Soc. Pacif. Conf. Ser.*, **2**, 194. (1988)

(5) Peacock, J.A.
Cosmological Mass Functions: Theory and Applications.
'*The Early Universe and Cosmic Structures*', proc. 10th Moriond Astrophysics Meeting (Editions Frontières), eds J.M. Alimi, A. Blanchard, A. Bouquet, F. Martin de Volnay & J. Trân Thanh Vân p375. (1991)

(6) Peacock, J.A.
Observational Constraints on Galaxy Formation.
'*Physical Cosmology*', proc. 2nd Rencontre de Blois, eds A. Blanchard, L. Celnekier, M. Lachièze-Rey & J. Trân Thanh Vân (Editions Frontières), p337. (1991)

(7) Peacock, J.A.
Gravitational Lenses.
'*The Astronomy and Astrophysics Encyclopaedia*', ed. S.P. Maran, Van Nostrand Reinhold, New York, p292. (1992)

(8) Peacock, J.A.
Statistics of Cosmological Density Fields.
UIMP summer school '*New Insights into the Universe*', eds V.J. Martínez, M. Portilla & D. Saéz. Springer *Lecture Notes in Physics*, **408**, 1. (1992)

(9) Peacock, J.A.
Radio Luminosity Functions of Active Galaxies.
'*The Nature of Compact Objects in AGN*', Proc. 33rd Herstmonceux Conference, eds A. Robinson & R.J. Terlevich. CUP, p101. (1994)

(10) Peacock, J.A.
The radio background: radio-loud galaxies at high and low redshifts.
Proc. STScI Symposium '*Extragalactic Background radiation*', eds D. Calzetti, M. Livio & P. Madau. CUP, p237. (1995)

(11) Peacock, J.A.
Inflationary Cosmology and Structure Formation.
Proc. EADN Leiden Summer School '*The Structure of the Universe*', astro-ph/9601135 (1996)

(12) Narlikar J.V., et al.
Report of IAU Commission 47: Cosmology
Reports on Astronomy, XXIIIA, ed. I. Appenzeller, Kluwer, p477 (1997)

(13) Peacock, J.A.
Radio galaxies and structure formation.
Proc. KNAW Symposium '*The most distant radio galaxies*', eds H.J.A. Rottgering, P.N. Best & M.D. Lehnert, Royal Netherlands Academy Press, p377 (1999)

(14) Peacock, J.A.
The evolution of clustering and bias in the galaxy distribution.
Proc. Royal Society meeting, '*Large-scale structure in the universe*', Proc R. Soc. Lond. A, **357**, 133 (1999)

(15) Peacock, J.A.
Models for large-scale structure.
Proc. MPA–ESO Cosmology Conference '*Evolution of large-scale structure*', Garching, August 1998, Eds A.J. Banday, R.K. Sheth, L.N. Da Costa, Ipskamp Printers, The Netherlands (1999)

(16) Peacock, J.A.
Cosmology and particle physics.
Proc. 1998 European school of high-energy physics, CERN yellow report 99–04, p197 (1999)

(17) Peacock, J.A.
Cosmology: standard model.
'*Encyclopaedia of astronomy and astrophysics*', IOP Publishing/Macmillan (2000)

(18) Peacock, J.A.
Clustering of mass and galaxies.
Proc. '*Structure Formation in the Universe*', Cambridge, August 1999, eds R.G. Crittenden & N.G. Turok (Kluwer). NATO ASI C, **565**, 305. (2001)

(19) Peacock, J.A.
Measuring large-scale structure with the 2dF Galaxy Redshift Survey.
20th Texas Symposium on Relativistic Astrophysics (Austin, December 2000), eds J.C. Wheeler & H. Martel (American Institute of Physics), p245 (2001)

(20) Peacock, J.A.
Constraints on Dark Matter from the Microwave Background and Large-Scale Structure.
Proc. 3rd International Workshop on the Identification of Dark Matter, eds N.J.C. Spooner & V. Kudryavtsev (Singapore, World Scientific), p58 (2001)

(21) Peacock, J.A.
Measuring large-scale structure with the 2dF Galaxy Redshift Survey.
ESO 'Deep fields' meeting (Garching, October 2000), eds S. Cristiani, A. Renzini & R.E. Williams (Springer), p221 (2001)

(22) Peacock, J.A.
An introduction to the physics of cosmology,
in *Modern Cosmology*, proc. 2000 Como School, eds S. Bonometto, V. Gorini, U. Moschella (IOP Publishing, Bristol), p9 (2002)

(23) Peacock, J.A.
Studying large-scale structure with the 2dF Galaxy Redshift Survey.
in 'A new era in cosmology' (Durham, September 2001), eds N. Metcalfe & T. Shanks, ASP Conf. Ser., **283**, 19 (2002)

*** (24) Olive, K. & Peacock, J.A.
The big bang.
In K. Hagiwara et al., Review of particle physics; Particle Data Group. *Phys. Rev. D*, **66**, 010001 (2002)

(25) Peacock, J.A.
Growth of structure in the universe.
proc. STScI Symposium: 'The dark universe' (Baltimore, April 2001) Ed M. Livio. STScI Symposium series, Vol. 15 (CUP) p102 (2003)

(26) Peacock, J.A.
Implications of 2dFGRS results on cosmic structure.
in 'The emergence of cosmic structure' (Maryland, October 2002), eds S.S. Holt & C.S. Reynolds, AIP conference proceedings, **666**, 275 (2003)

(27) Peacock, J.A.
Radio galaxies in a cosmological context.
New Astronomy Reviews, **47**, 343 (2003)

(28) Peacock, J.A.
Cosmological parameters from the microwave background and large-scale structure.
Proc. 4th International Workshop on the Identification of Dark Matter, eds N.J.C. Spooner & V. Kudryavtsev (Singapore, World Scientific), p1 (2003)

(29) Peacock, J.A.
Large-scale surveys and cosmic structure.
Proc. 2002 Tenerife Winter School, '*Dark matter and dark energy in the universe*', CUP in press (2003)

(30) Peacock, J.A.
Large-scale structure and matter in the universe.
Proc. Royal Society meeting, '*The search for dark matter and dark energy in the universe*', Proc R. Soc. Lond. A, **361**, 2479 (2003)

*** (31) Olive, K. & Peacock, J.A.
The big bang.
In S. Eidelman et al., Review of particle physics; Particle Data Group. *Phys. Lett.* **B592**, 1 (2004)

(32) Peacock, J.A.
Gravitational lensing: past and future.
Proc. IAU Symposium no. 225, '*Impact of gravitational lensing on cosmology*', eds Y. Mellier & G. Meylan (CUP), p429 (2004)

(33) Peacock, J.A.
Black holes, cooling flows and galaxy formation.
Proc. Royal Society meeting, '*The impact of active galaxies on the Universe at large*', Proc R. Soc. Lond. A, **363**, 751 (2005)

(34) Peacock, J.A.
large-scale structure from 2dFGRS.
Proc. IAU Symposium no. 216, '*Maps of the Cosmos*', eds M. Colless, L. Staveley-Smith, R. Stathakis (ASP), p77 (2005)

*** (35) Olive, K. & Peacock, J.A.
The big bang.
In W.-M. Yao et al., Review of particle physics; Particle Data Group. Journal of Physics G **33**, 1 (2006)

(36) Peacock, J.A., Schneider, P., Efstathiou, G., Ellis, J.R., Leibundgut, B., Lilly, S.J., Mellier, Y.
Report by the ESA-ESO Working Group on Fundamental Cosmology.
astro-ph/0610906 (2006)

*** (37) Olive, K. & Peacock, J.A.
The big bang.
In C. Amsler et al., Review of particle physics; Particle Data Group. *Phys. Lett.* **B667**, 1 (2008)

*** (38) Olive, K. & Peacock, J.A.
The big bang.
In K. Nakamura et al., Review of particle physics; Particle Data Group. *J. Phys. G: Nucl. Part. Phys.* **37**, 075021 (2010)

*** (39) Olive, K. & Peacock, J.A.
The big bang.
In J. Beringer et al., Review of particle physics; Particle Data Group. *Phys. Rev. D* **86**, 010001 (2012)

*** (40) Olive, K. & Peacock, J.A.
The big bang.
In P.A. Zyla et al., Review of particle physics; Particle Data Group. *PTEP*, **2020**, 083C01 (2020)

(iv) Refereed Papers

*** (1) Laing, R.A. & Peacock, J.A.
The Relation Between Radio Luminosity and Spectrum for Extended Extragalactic Radio Sources.
Mon. Not. R. astr. Soc., **190**, 903. (1980)

*** (2) Peacock, J.A. & Wall, J.V.
Bright Extragalactic Radio Sources at 2.7 GHz – I. The Northern Hemisphere Catalogue.
Mon. Not. R. astr. Soc., **194**, 331. (1981)

(3) Peacock, J.A., Perryman, M.A.C., Longair, M.S., Gunn, J.E. & Westphal, J.E.
Investigation of the Optical Fields of Flat-Spectrum Radio Sources to Faint Limiting Magnitudes.
Mon. Not. R. astr. Soc., **194**, 601. (1981)

(4) Peacock, J.A.
Fermi Acceleration by Relativistic Shock Waves.
Mon. Not. R. astr. Soc., **196**, 135. (1981)

(5) Peacock, J.A. & Gull, S.F.
Multifrequency Models for the Cosmological Evolution of Extragalactic Radio Sources.
Mon. Not. R. astr. Soc., **196**, 611. (1981)

(6) Birkinshaw, M., Laing, R.A. & Peacock, J.A.
Radio Synthesis Observations of 3C296, 3C442A and 3C449 at 0.4, 1.4 and 2.7 GHz.
Mon. Not. R. astr. Soc., **197**, 253. (1981)

*** (7) Peacock, J.A. & Wall, J.V.
Bright Extragalactic Radio Sources at 2.7 GHz – II. Observations with the Cambridge 5-km Telescope.
Mon. Not. R. astr. Soc., **198**, 843. (1982)

(8) Peacock, J.A.
The Derivation of Hotspot Parameters from the Integrated Spectra of Double Radio Sources.
Mon. Not. R. astr. Soc., **199**, 295. (1982)

(9) Peacock, J.A.
Gravitational Lenses and Cosmological Evolution.
Mon. Not. R. astr. Soc., **199**, 987. (1982)

*** (10) Peacock, J.A.
Two-Dimensional Goodness-of-Fit Testing in Astronomy.
Mon. Not. R. astr. Soc., **202**, 615. (1983)

(11) Prestage, R.M. & Peacock, J.A.
Optical Identifications of Parkes Radio Sources using U.K. Schmidt Plates.
Mon. Not. R. astr. Soc., **204**, 355. (1983)

(12) He, X.T., Cannon, R.D., Peacock, J.A., Smith, M.G. & Oke, J.B.
A Search for Quasars in the Virgo Cluster Region.
Mon. Not. R. astr. Soc., **211**, 443. (1984)

*** (13) Wall, J.V. & Peacock, J.A.
Bright Extragalactic Radio Sources at 2.7 GHz – III. The All-Sky Catalogue.
Mon. Not. R. astr. Soc., **216**, 173. (1985)

*** (14) Peacock, J.A.
The High-Redshift Evolution of Radio Galaxies and Quasars.
Mon. Not. R. astr. Soc., **217**, 601. (1985)

*** (15) Peacock, J.A. & Heavens, A.F.
The Statistics of Maxima in Primordial Density Perturbations.
Mon. Not. R. astr. Soc., **217**, 805. (1985)

(16) Gilmozzi, R., Wall, J.V., Murdin, P.G., Jorden, P.R., Thorne, D.J., van Breda, I.G. & Peacock, J.A.
Pavo XD-10: An X-Ray QSO with Extended Optical Structure.
Nature, **313**, 557. (1985)

*** (17) Downes, A.J.B., Peacock, J.A., Savage, A. & Carrie, D.R.
The Parkes Selected Regions: Powerful Radio Galaxies & Quasars at High Redshifts.
Mon. Not. R. astr. Soc., **218**, 31. (1986)

(18) Peacock, J.A., Miller, L. & Longair, M.S.
The Statistics of Radio Emission from Quasars.
Mon. Not. R. astr. Soc., **218**, 265. (1986)

(19) More, J.G., Heavens, A.F. & Peacock, J.A.
The Gravitational Collapse of Triaxial Protoclusters.
Mon. Not. R. astr. Soc., **220**, 189. (1986)

(20) Yates, M.G., Miller, L. & Peacock, J.A.
The Relationship Between the Radio and Infrared Luminosities of 3CR Radio Galaxies.
Mon. Not. R. astr. Soc., **221**, 311. (1986)

(21) Peacock, J.A.
Flux Conservation and Random Gravitational Lensing.
Mon. Not. R. astr. Soc., **223**, 113. (1986)

(22) Dunlop, J.S., Downes, A.J.B., Peacock, J.A., Savage, A., Lilly, S.J., Watson, F.G. & Longair, M.S.
A Quasar with z=3.71 and Limits on the Number of More Distant Objects.
Nature, **319**, 564. (1986)

(23) Peacock, J.A., Lumsden, S.L. & Heavens, A.F.
Cosmological Streaming Velocities and Large-Scale Density Maxima.
Mon. Not. R. astr. Soc., **229**, 469. (1987)

*** (24) Prestage, R.M. & Peacock, J.A.
The Cluster Environments of Powerful Radio Galaxies.
Mon. Not. R. astr. Soc., **230**, 131. (1988); Erratum: **236**, 959. (1989)

*** (25) Heavens, A.F. & Peacock, J.A.
Tidal Torques and Local Density Maxima.
Mon. Not. R. astr. Soc., **232**, 339. (1988)

(26) Lumsden, S.L., Heavens, A.F. & Peacock, J.A.
The Clustering of Peaks in a Random Gaussian Field.
Mon. Not. R. astr. Soc., **238**, 293. (1989); Erratum: **245**, 192. (1990)

*** (27) Stobie, R.S., Ishida, K. & Peacock, J.A.
Distance Errors and the Stellar Luminosity Function.
Mon. Not. R. astr. Soc., **238**, 709. (1989)

*** (28) Dunlop, J.S., Peacock, J.A., Savage, A., Lilly, S.J., Heasley, J.N. & Simon, A.J.B.
The Parkes Selected Regions: Deep Optical and Infrared Observations of Radio Galaxies & Quasars at High Redshifts.
Mon. Not. R. astr. Soc., **238**, 1171. (1989)

*** (29) Yates, M.G., Miller, L. & Peacock, J.A.
The Cluster Environments of Powerful, High-Redshift Radio Galaxies.
Mon. Not. R. astr. Soc., **240**, 129. (1989)

(30) Dunlop, J.S., Guiderdoni, B., Rocca-Volmerange, B., Peacock, J.A. & Longair, M.S.
The Colour Evolution of High-Redshift Radio Galaxies.
Mon. Not. R. astr. Soc., **240**, 257. (1989)

*** (31) Spencer, R.E., McDowell, J.C., Charlesworth, M., Fanti, C., Parma, P. & Peacock, J.A.
MERLIN and VLA Observations of Compact Steep-Spectrum Radio Sources.
Mon. Not. R. astr. Soc., **240**, 657. (1989)

*** (32) Peacock, J.A. & Heavens, A.F.
Alternatives to the Press-Schechter Cosmological Mass Function.
Mon. Not. R. astr. Soc., **243**, 133. (1990)

(33) Peacock, J.A.
No Evidence for Natural Bias in Elliptical Galaxies.
Mon. Not. R. astr. Soc., **243**, 517. (1990)

*** (34) Miller, L., Peacock, J.A. & Mead, A.R.G.
The Bimodal Radio Luminosity Function of Quasars.
Mon. Not. R. astr. Soc., **244**, 207. (1990)

*** (35) Dunlop, J.S. & Peacock, J.A.
The Redshift Cutoff in the Luminosity Function of Radio Galaxies & Quasars.
Mon. Not. R. astr. Soc., **247**, 19. (1990)

(36) Williams, B.G., Heavens, A.F., Peacock, J.A. & Shandarin, S.F.
Exact Hierarchical Clustering in One Dimension.
Mon. Not. R. astr. Soc., **250**, 458. (1991)

(37) Williams, B.G., Peacock, J.A. & Heavens, A.F.
Large-Scale Periodicity: Problems with Cellular Models.
Mon. Not. R. astr. Soc., **252**, 43P. (1991)

*** (38) Kaiser, N. & Peacock, J.A.
Power-Spectrum Analysis of One-Dimensional Redshift Surveys.
Astrophys. J., **379**, 482. (1991)

*** (39) Peacock, J.A.
The Power Spectrum of Galaxy Clustering.
Mon. Not. R. astr. Soc., **253**, 1P. (1991)

(40) Allington-Smith, J.R., Peacock, J.A. & Dunlop, J.S.
Spectroscopy of Radio Sources from the Parkes Selected Regions.
Mon. Not. R. astr. Soc., **253**, 287. (1991)

*** (41) Peacock, J.A. & Nicholson, D.
The Large-Scale Clustering of Radio Galaxies.
Mon. Not. R. astr. Soc., **253**, 307. (1991)

(42) Peacock, J.A.
Errors on the determination of Ω from cosmological dipoles.
Mon. Not. R. astr. Soc., **258**, 581. (1992)

*** (43) Peacock, J.A. & West, M.J.
The power spectrum of Abell cluster correlations.
Mon. Not. R. astr. Soc., **259**, 494. (1992)

(44) Mo, H.J., Peacock, J.A. & Xia, X.Y.
The cross-correlation of IRAS galaxies with Abell clusters and radio galaxies.
Mon. Not. R. astr. Soc., **260**, 121. (1993)

(45) Mann, R.G., Heavens, A.F. & Peacock, J.A.
The Richness Dependence of Cluster Correlations.
Mon. Not. R. astr. Soc., **263**, 798. (1993)

*** (46) Dunlop, J.S. & Peacock, J.A.
Luminosity Dependence of Optical Activity and Alignments in Radio Galaxies.
Mon. Not. R. astr. Soc., **263**, 936. (1993)

*** (47) Glazebrook, K., Peacock, J.A., Collins, C.A. & Miller, L.
An Imaging K-Band Survey – I. The Catalogue, Star and Galaxy Counts.
Mon. Not. R. astr. Soc., **266**, 65. (1994)

*** (48) Peacock, J.A. & Dodds, S.J.
Reconstructing the linear power spectrum of cosmological mass fluctuations.
Mon. Not. R. astr. Soc., **267**, 1020. (1994)

*** (49) Feldman, H.A., Kaiser, N. & Peacock, J.A.
Power-Spectrum Analysis of Three-Dimensional Redshift Surveys.
Astrophys. J., **426**, 23. (1994)

*** (50) Broadhurst, T.J., Taylor, A.N. & Peacock, J.A.
Measuring Cluster Mass Distributions via Gravitational Lensing.
Astrophys. J., **438**, 49. (1995)

*** (51) Glazebrook, K., Peacock, J.A., Collins, C.A. & Miller, L.
An Imaging K-Band Survey – II. The Redshift Survey and Galaxy Evolution in the Infrared.
Mon. Not. R. astr. Soc., **275**, 169 (1995)

(52) McNally, S.J. & Peacock, J.A.
The Small-Scale Clustering Power Spectrum and Relativistic Decays.
Mon. Not. R. astr. Soc., **277**, 143 (1995)

*** (53) Peacock, J.A. & Dodds, S.J.
Nonlinear evolution of cosmological power spectra.
Mon. Not. R. astr. Soc., **280**, L19 (1996)

*** (54) Dunlop, J.S., Peacock, J.A., Jimenez, R., Dey, A., Spinrad, H., Stern, D. & Windhorst, R.
A 3.5-Gyr-old galaxy at redshift 1.55.
Nature, **381**, 581 (1996)

*** (55) Ballinger, W.E., Peacock, J.A. & Heavens, A.F.
Measuring the cosmological constant from redshift surveys.
Mon. Not. R. astr. Soc., **282**, 877 (1996)

(56) Stirling, A.J. & Peacock, J.A.
Power correlations in cosmology: limits on primordial non-Gaussian density fields.
Mon. Not. R. astr. Soc., **283**, L99 (1996)

*** (57) Peacock, J.A.
The evolution of galaxy clustering.
Mon. Not. R. astr. Soc., **284**, 885 (1997)

*** (58) Spinrad, H., Dey, A., Stern, D., Dunlop, J., Peacock, J., Jimenez, R. & Windhorst, R.
LBDS 53W091: An old, red galaxy at $z = 1.552$.
Astrophys. J., **484**, 581 (1997)

(59) Mann, R.G., Peacock, J.A. & Heavens, A.F.
Eulerian bias and the galaxy density field.
Mon. Not. R. astr. Soc., **293**, 209 (1998)

*** (60) Thomas, P.A., Colberg, J.M., Couchman, H.M.P., Efstathiou, G.P., Frenk, C.S., Jenkins, A.R., Nelson, A.H., Hutchings R.M., Peacock, J.A., Pearce, F.R. & White, S.D.M.
The structure of galaxy clusters in different cosmologies.
Mon. Not. R. astr. Soc., **296**, 1061 (1998)

(61) Peacock, J.A., Jimenez, R., Dunlop, J.S., Waddington, I., Spinrad, H., Stern, D., Dey, A. & Windhorst, R.A.
Old high-redshift galaxies and primordial density fluctuation spectra.
Mon. Not. R. astr. Soc., **296**, 1089 (1998)

*** (62) Jenkins, A.R., Frenk, C.S., Pearce, F.R., Thomas, P.A., Hutchings R., Colberg, J.M., White, S.D.M., Couchman, H.M.P., Peacock, J.A., Efstathiou, G.P. & Nelson, A.H.
Evolution of structure in cold dark matter universes.
Astrophys. J., **499**, 20 (1998)

*** (63) Hughes, D., Dunlop, J., Rowan-Robinson, M., Blain, A., Serjeant, S., Ivison, R., Mann, R.G., Peacock, J., Efstathiou, A., Gear, W., Oliver, S., Lawrence, A., Longair, M., Goldschmidt, P. & Jenness, T.
High-redshift star formation in the Hubble Deep Field revealed by a submillimetre-wavelength survey.
Nature, **394**, 241 (1998)

(64) Springel, V., White, S.D.M., Colberg, J.M., Couchman, H.M.P., Efstathiou, G.P., Frenk, C.S., Jenkins, A.R., Nelson, A.H., Hutchings R.M., Peacock, J.A., Pearce, F.R. & Thomas, P.A.
Genus statistics of the VIRGO N-body simulations and the 1.2-Jy survey.
Mon. Not. R. astr. Soc., **298**, 1169 (1998)

*** (65) Meiksin, A., White, M., Peacock, J.A.
Baryonic signatures in large-scale structure
Mon. Not. R. astr. Soc., **304**, 851 (1999)

(66) Jimenez, R., Friaca, A.C.S., Dunlop, J.S., Terlevich, R.J., Peacock, J.A., Nolan, L.A.
Premature dismissal of high-redshift elliptical galaxies.
Mon. Not. R. astr. Soc., **305**, L16 (1999)

*** (67) Downes, D. + 25 authors
Proposed identification of Hubble Deep Field submillimeter source HDF 850.1.
Astr. Astrophys., **347**, 809 (1999)

*** (68) Pearce, F.R., Jenkins, A.R., Frenk, C.S., Colberg, J.M., White, S.D.M., Thomas, P.A., Couchman, H.M.P., Peacock, J.A., Efstathiou, G.
A simulation of galaxy formation and clustering.
Astrophys. J., **521**, L99 (1999)

*** (69) Folkes, S., Ronen, S., Price, I., Lahav, O., Colless, M., Maddox, S., Deeley, K., Glazebrook, K., Bland-Hawthorn, J., Cannon, R., Cole, S., Collins, C., Couch, W., Driver, S.P., Dalton, G., Efstathiou, G., Ellis, R.S., Frenk, C.S., Kaiser, N., Lewis, I., Lumsden, S., Peacock, J., Peterson, B.A., Sutherland, W., Taylor, K.
The 2dF Galaxy Redshift Survey: Spectral types and luminosity functions.
Mon. Not. R. astr. Soc., 308, 459 (1999)

(70) van Kampen, E., Jimenez, R., Peacock, J.A.
Overmerging and M/L ratios in phenomenological galaxy formation models.
Mon. Not. R. astr. Soc., **310**, 43 (1999)

(71) Waddington, I., Windhorst, R.A., Dunlop, J.S., Koo, D.C., Peacock, J.A.
The LBDS Hercules sample of millijansky radio sources at 1.4 GHz: I. Multi-colour photometry.
Mon. Not. R. astr. Soc., **317**, 801 (2000)

(72) Percival, W.J., Miller, L. & Peacock, J.A.
An analytic model for the epoch of halo creation.
Mon. Not. R. astr. Soc., **318**, 273 (2000)

*** (73) Peacock, J.A., Blain, A.W., Dunlop, J.S., Efstathiou, A., Hughes, D.H., Jenness, T., Ivison, R.J., Lawrence, A., Longair, M.S., Mann, R.G., Oliver, S.J., Rowan-Robinson, M., Serjeant, S.
Starburst galaxies and structure in the submillimetre background towards the Hubble Deep Field.
Mon. Not. R. astr. Soc., **318**, 535 (2000)

*** (74) Peacock, J.A. & Smith, R.E.
Halo occupation numbers and galaxy bias.
Mon. Not. R. astr. Soc., **318**, 1144 (2000)

*** (75) Colberg, J.M., White, S.D.M., Yoshida, N., MacFarland, T.J., Jenkins, A., Frenk, C.S., Pearce, F.R., Evrard, E., Couchman, H.M.P., Efstathiou, G., Peacock, J.A., Thomas, P.A.
Clustering of Galaxy Clusters in CDM Universes.
Mon. Not. R. astr. Soc., **319**, 209 (2000)

(76) Dye, S., Taylor, A.N., Thommes E.M., Meisenheimer, K., Wolf, C. & Peacock, J.A.
Gravitational lens magnification by Abell 1689: distortion of the background galaxy luminosity function.
Mon. Not. R. astr. Soc., **321**, 685 (2001)

*** (77) Peacock, J.A., Cole, S., Norberg, P., Baugh, C.M., Bland-Hawthorn, J., Bridges, T., Cannon, R.D., Colless, M., Collins, C., Couch, W., Dalton, G., Deeley, K., De Propris, R., Driver, S.P., Efstathiou, G., Ellis, R.S., Frenk, C.S., Glazebrook, K., Jackson, C., Lahav, O., Lewis, I., Lumsden, S., Maddox, S., Percival, W.J., Peterson, B.A., Price, I., Sutherland, W., Taylor, K.
A measurement of the cosmological mass density from clustering in the 2dF Galaxy Redshift Survey.
Nature, **410**, 169 (2001)

*** (78) Cross, N., Driver, S.P., Couch, W., Baugh, C.M., Bland-Hawthorn, J., Bridges, T., Cannon, R.D., Cole, S., Colless, M., Collins, C., Dalton, G., Deeley, K., De Propris, R., Efstathiou, G., Ellis, R.S., Frenk, C.S., Glazebrook, K., Jackson, C., Lahav, O., Lewis, I., Lumsden, S., Maddox, S., Madgwick, D., Moody, S., Norberg, P., Peacock, J.A., Peterson, B.A., Price, I., Seaborne, M., Sutherland, W., Tadros, H., Taylor, K.
The 2dF Galaxy Redshift Survey: The number and luminosity density of galaxies.
Mon. Not. R. astr. Soc., **324**, 825 (2001)

(79) Yoshida, N., Colberg, J., White, S.D.M., Evrard, A.E., MacFarland, T.J., Couchman, H.M.P., Jenkins, A.R., Frenk, C.S., Pearce, F.R., Efstathiou, G., Peacock, J.A., Thomas, P.A.
Simulations of deep pencil-beam redshift surveys.
Mon. Not. R. astr. Soc., **325**, 803 (2001)

*** (80) Cole, S., Norberg, P., Baugh, C.M., Frenk, C.S., Bland-Hawthorn, J., Bridges, T., Cannon, R., Colless, M., Collins, C., Couch, W., Cross, N., Dalton, G., De Propris, R., Driver, S.P., Efstathiou, G., Ellis, R.S., Glazebrook, K., Jackson, C., Lahav, O., Lewis, I., Lumsden, S., Maddox, S., Peacock, J.A., Peterson, B.A., Sutherland, W., Taylor, K.
The 2dF Galaxy Redshift Survey: Near-infrared galaxy luminosity functions.
Mon. Not. R. astr. Soc., **326**, 255 (2001)

(81) Pearce, F.R., Jenkins, A.R., Frenk, C.S., White, S.D.M., Thomas, P.A., Couchman, H.M.P., Peacock, J.A., Efstathiou, G.
Simulations of galaxy formation in a cosmological volume.
Mon. Not. R. astr. Soc., **326**, 649 (2001)

(82) Lutz, D., Dunlop, J.S., Almaini, O., Andreani, P., Blain, A., Efstathiou, A., Fox, M., Genzel, R., Hasinger, G., Hughes, D., Ivison, R.J., Lawrence, A., Mann, R.G., Oliver, S., Peacock, J.A., Rigopoulou, D., Rowan-Robinson, M., Scott, S., Serjeant, S., Tacconi, L.
The extended counterpart of submm source Lockman850.1.
Astr. Astrophys., **378**, 70 (2001)

*** (83) Percival, W.J., Baugh, C.M., Bland-Hawthorn, J., Bridges, T., Cannon, R.D., Cole, S., Colless, M., Collins, C., Couch, W., Dalton, G., Deeley, K., De Propris, R., Driver, S.P., Efstathiou, G., Ellis, R.S., Frenk, C.S., Glazebrook, K., Jackson, C., Lahav, O., Lewis, I., Lumsden, S., Maddox, S., Moody, S., Norberg, P., Peacock, J.A., Peterson, B.A., Price, I., Sutherland, W., Taylor, K.
The 2dF Galaxy Redshift Survey: The power spectrum and the matter content of the universe.
Mon. Not. R. astr. Soc., **327**, 1297 (2001)

*** (84) Norberg, P., Baugh, C.M., Hawkins, E., Maddox, S., Peacock, J.A., Cole, S., Frenk, C.S., Bland-Hawthorn, J., Bridges, T., Cannon, R., Colless, M., Collins, C., Couch, W., Dalton, G., Driver, S.P., Efstathiou, G., Ellis, R.S., Glazebrook, K., Jackson, C., Lahav, O., Lewis, I., Lumsden, S., Peterson, B.A., Price, I., Sutherland, W., Taylor, K.
The 2dF Galaxy Redshift Survey: Luminosity dependence of galaxy clustering.
Mon. Not. R. astr. Soc., **328**, 64 (2001)

(85) Waddington, I., Dunlop, J.S., Peacock, J.A., Windhorst, R.A.
The LBDS Hercules sample of mJy radio sources at 1.4 GHz – II. Redshift distribution, radio luminosity function, and the high-redshift cut-off.
Mon. Not. R. astr. Soc., **328**, 882 (2001)

*** (86) Colless, M., Dalton, G.B., Maddox, S.J., Sutherland, W.J., Norberg, P., Cole, S., Bland-Hawthorn, J., Bridges, T., Cannon, R.D., Collins, C.A., Couch, W.J., Cross, N.G.C., Deeley, K., De Propris, R., Driver, S.P., Efstathiou, G., Ellis, R.S., Frenk, C.S., Glazebrook, K., Jackson, C., Lewis, I.J., Lumsden, S.L., Madgwick, D.S., Peacock, J.A., Peterson, B.A., Price I.A., Seaborne, M., Taylor, K.
The 2dF Galaxy Redshift Survey: Spectra and redshifts.
Mon. Not. R. astr. Soc., **328**, 1039 (2001)

(87) De Propris, R., Couch, W., Colless, M., Dalton, G., Collins, C., Baugh, C.M., Bland-Hawthorn, J., Bridges, T., Cannon, R.D., Cole, S., Cross, N.G.C., Deeley, K., Driver, S.P., Efstathiou, G., Ellis, R.S., Frenk, C.S., Glazebrook, K., Jackson, C.A., Lahav, O., Lewis, I., Lumsden, S., Maddox, S., Madgwick, D.S., Moody, S., Norberg, P., Peacock, J.A., Percival, W., Peterson, B.A., Sutherland, W., Taylor, K.
The 2dF Galaxy Redshift Survey: a targeted study of catalogued clusters of galaxies.
Mon. Not. R. astr. Soc., **329**, 87 (2002)

*** (88) Sadler, E.M., Jackson, C.A., Cannon, R.D., McIntyre, V.J., Murphy, T., Baugh, C.M., Bland-Hawthorn, J., Bridges, T., Cole, S., Colless, M., Collins, C., Couch, W., Dalton, G., De Propris, R., Driver, S.P., Efstathiou, G., Ellis, R.S., Frenk, C.S., Glazebrook, K., Lahav, O., Lewis, I., Lumsden, S., Maddox, S., Madgwick, D.S., Norberg, P., Peacock, J.A., Peterson, B.A., Sutherland, W., Taylor, K.
Radio sources in the 2dF Galaxy Redshift Survey – II. Local radio luminosity functions for AGN and star-forming galaxies at 1.4 GHz.
Mon. Not. R. astr. Soc., **329**, 227 (2002)

*** (89) Efstathiou, G., Moody, S., Peacock, J.A., Percival, W., Baugh, C.M., Bland-Hawthorn, J., Bridges, T., Cannon, R.D., Cole, S., Colless, M., Collins, C., Couch, W., Dalton, G., De Propris, R., Driver, S.P., Ellis, R.S., Frenk, C.S., Glazebrook, K., Jackson, C.A., Lahav, O., Lewis, I., Lumsden, S., Maddox, S., Madgwick, D.S., Norberg, P., Peterson, B.A., Sutherland, W., Taylor, K.
Evidence for a non-zero Lambda and a low matter density from a combined analysis of the 2dF Galaxy Redshift Survey and Cosmic Microwave Background Anisotropies.
Mon. Not. R. astr. Soc., **330**, L29 (2002)

(90) Baldry, I.K., Glazebrook, K., Baugh, C.M., Bland-Hawthorn, J., Bridges, T., Cannon, R.D., Cole, S., Colless, M., Collins, C., Couch, W., Dalton, G., De Propris, R., Driver, S.P., Efstathiou, G., Ellis, R.S., Frenk, C.S., Hawkins, E., Jackson, C.A., Lahav, O., Lewis, I., Lumsden, S., Maddox, S., Madgwick, D.S., Norberg, P., Peacock, J.A., Peterson, B.A., Sutherland, W., Taylor, K.
The 2dF Galaxy Redshift Survey: constraints on cosmic star-formation history from the cosmic spectrum.
Astrophys. J., **569**, 582 (2002)

*** (91) Scott, S., Fox, M., Dunlop, J.S., Serjeant, S., Peacock, J.A., Ivison, R., Oliver, S.J., Mann, R.G., Lawrence, A., Efstathiou, A., Rowan-Robinson, M., Hughes, D., Archibald, E., Blain, A., Longair, M.S.
The SCUBA 8-mJy survey – I: Sub-millimetre maps, sources and number counts.
Mon. Not. R. astr. Soc., **331**, 817 (2002)

(92) Fox, M.J., Efstathiou, A., Rowan-Robinson, M., Dunlop, J.S., Scott, S., Serjeant, S., Mann, R.G., Oliver, S.J., Ivison, R., Blain, A., Almaini, O., Hughes, D., Willot, C.J., Longair, M.S., Lawrence, A., Peacock, J.A.
The SCUBA 8-mJy survey – II: Multiwavelength analysis of bright sub-mm sources.
Mon. Not. R. astr. Soc., **331**, 839 (2002)

*** (93) Norberg, P., Baugh, C.M., Hawkins, E., Maddox, S., Madgwick, D., Lahav, O., Cole, S., Frenk, C.S., Baldry, I., Bland-Hawthorn, J., Bridges, T., Cannon, R., Colless, M., Collins, C., Couch, W., Dalton, G., De Propris, R., Driver, S.P., Efstathiou, G., Ellis, R.S., Glazebrook, K., Jackson, C., Lewis, I., Lumsden, S., Peacock, J.A., Peterson, B.A., Sutherland, W., Taylor, K.
The 2dF Galaxy Redshift Survey: the dependence of galaxy clustering on luminosity and spectral type.
Mon. Not. R. astr. Soc., **332**, 827 (2002)

(94) Magliocchetti, M., Maddox, S.J., Jackson, C.A., Baugh, C.M., Bland-Hawthorn, J., Bridges, T., Cole, S., Colless, M., Collins, C., Couch, W., Dalton, G., De Propris, R., Driver, S.P., Efstathiou, G., Ellis, R.S., Frenk, C.S., Glazebrook, K., Lahav, O., Lewis, I., Lumsden, S., Norberg, P., Peacock, J.A., Peterson, B.A., Sutherland, W., Taylor, K.
The 2dF Galaxy Redshift Survey: The population of nearby radio galaxies at the 1 mJy level.
Mon. Not. R. astr. Soc., **333**, 100 (2002)

*** (95) Madgwick, D.S., Lahav, O., Baldry, I.K., Baugh, C.M., Bland-Hawthorn, J., Bridges, T., Cannon, R.D., Cole, S., Colless, M., Collins, C., Couch, W., Dalton, G., De Propris, R., Driver, S.P., Efstathiou, G., Ellis, R.S., Frenk, C.S., Glazebrook, K., Jackson, C., Lewis, I., Lumsden, S., Maddox, S., Norberg, P., Peacock, J.A., Peterson, B.A., Sutherland, W., Taylor, K.
The 2dF Galaxy Redshift Survey: Galaxy luminosity functions per spectral type.
Mon. Not. R. astr. Soc., **333**, 133 (2002)

*** (96) Lahav, O., Bridle, S.L., Percival, W.J., Peacock, J.A., Efstathiou, G., Baugh, C.M., Bland-Hawthorn, J., Bridges, T., Cannon, R., Cole, S., Colless, M., Collins, C., Couch, W., Dalton, G., De Propris, R., Driver, S.P., Ellis, R.S., Frenk, C.S., Glazebrook, K., Jackson, C., Lewis, I., Lumsden, S., Maddox, S., Madgwick, D.S., Moody, S., Norberg, P., Peterson, B.A., Sutherland, W., Taylor, K.
The 2dF Galaxy Redshift Survey: the amplitudes of fluctuations in the 2dFGRS and the CMB, and implications for galaxy biasing.
Mon. Not. R. astr. Soc., **333**, 961 (2002)

*** (97) Evrard, A.E., MacFarland, T.J., Couchman, H.M.P., Colberg, J.M., Yoshida, N., White, S.D.M., Jenkins, A.R., Frenk, C.S., Pearce, F.R., Efstathiou, G., Peacock, J.A., Thomas, P.A.
Galaxy Clusters in Hubble Volume Simulations: Cosmological Constraints from Sky Survey Populations.
Astrophys. J., **573**, 7 (2002)

*** (98) Lewis, I., Balogh, M., De Propris, R., Couch, W., Bower, R., Ofer, A., Bland-Hawthorn, J., Baldry, I.K., Baugh, C.M., Bridges, T., Cannon, R.D., Cole, S., Colless, M., Collins, C., Cross, N.D., Dalton, G., Deeley, K., Driver, S.P., Efstathiou, G., Ellis, R.S., Frenk, C.S., Glazebrook, K., Hawkins, E., Jackson, C.A., Lahav, O., Lumsden, S., Maddox, S., Madgwick, D.S., Norberg, P., Peacock, J.A., Percival, W., Peterson, B.A., Sutherland, W., Taylor, K.
The 2dF Galaxy Redshift Survey: The environmental dependence of galaxy star formation rates near clusters.
Mon. Not. R. astr. Soc., **334**, L673 (2002)

*** (99) Verde, L., Heavens, A.F., Percival, W.J., Matarrese, S., Baugh, C.M., Bland-Hawthorn, J., Bridges, T., Cannon, R., Cole, S., Colless, M., Collins, C., Couch, W., Dalton, G., De Propris, R., Driver, S.P., Efstathiou, G., Ellis, R.S., Frenk, C.S., Glazebrook, K., Jackson, C., Lahav, O., Lewis, I., Lumsden, S., Maddox, S., Madgwick, D.S., Norberg, P., Peacock, J.A., Peterson, B.A., Sutherland, W., Taylor, K.
The 2dF Galaxy Redshift Survey: The bias of galaxies and the density of the Universe.
Mon. Not. R. astr. Soc., **335**, 432 (2002)

*** (100) Elgaroy, O., Lahav, O., Percival, W.J., Peacock, J.A., Madgwick, D.S., Bridle, S.L., Baugh, C.M., Baldry, I., Bland-Hawthorn, J., Bridges, T., Cannon, R., Cole, S., Colless, M., Collins, C., Couch, W., Dalton, G., De Propris, R., Driver, S.P., Efstathiou, G., Ellis, R.S., Frenk, C.S., Glazebrook, K., Jackson, C., Lewis, I., Lumsden, S., Maddox, S., Norberg, P., Peterson, B.A., Sutherland, W., Taylor, K.
A new upper limit on the total neutrino mass from the 2dF Galaxy Redshift Survey.
Phys. Rev. Lett., **89**, 061301 (2002)

*** (101) Norberg, P., Cole, S., Baugh, C.M., Frenk, C.S., Baldry, I., Bland-Hawthorn, J., Bridges, T., Cannon, R., Colless, M., Collins, C., Couch, W., Cross, N., Dalton, G., De Propris, R., Driver, S.P., Efstathiou, G., Ellis, R.S., Glazebrook, K., Jackson, C., Lahav, O., Lewis, I., Lumsden, S., Maddox, S., Madgwick, D.S., Peacock, J.A., Peterson, B.A., Sutherland, W., Taylor, K.
The 2dF Galaxy Redshift Survey: The b_J-band galaxy luminosity function and survey selection function.
Mon. Not. R. astr. Soc., **336**, 907 (2002)

(102) Waddington, I., Windhorst, R.A., Cohen, S.H., Dunlop, J.S., Peacock, J.A., Jimenez, R., McLure, R.J., Bunker, A.J., Spinrad, H., Dey, A., Stern, D.
Old elliptical galaxies at z=1.5 and the Kormendy relation.
Mon. Not. R. astr. Soc., **336**, 1342 (2002)

*** (103) Percival, W.J., Sutherland, W., Peacock, J.A., Baugh, C.M., Bland-Hawthorn, J., Bridges, T., Cannon, R., Cole, S., Colless, M., Collins, C., Couch, W., Dalton, G., De Propris, R., Driver, S.P., Efstathiou, G., Ellis, R.S., Frenk, C.S., Glazebrook, K., Jackson, C., Lahav, O., Lewis, I., Lumsden, S., Maddox, S., Moody, S., Norberg, P., Peterson, B.A., Taylor, K.
Parameter constraints for flat cosmologies from CMB and 2dFGRS power spectra.
Mon. Not. R. astr. Soc., **337**, 1068 (2002)

*** (104) Almaini, O., Scott, S.E., Dunlop, J.S., Manners, J.C., Willott, C.J., Lawrence, A., Johnson, O., Blain, A., Peacock, J.A., Oliver, S.J., Fox, M.J., Mann, R.G., Perez-Fournon, I., Gonzalez-Solares, E., Rowan-Robinson, M., Serjeant, S., Cabrera-Guerra, F., Hughes, D.
The coincidence and angular clustering of Chandra and SCUBA sources.
Mon. Not. R. astr. Soc., **338**, 303 (2003)

(105) Percival, W.J., Scott, D. Peacock, J.A., & Dunlop, J.S.
The clustering of halo mergers.
Mon. Not. R. astr. Soc., **338**, L31 (2003)

*** (106) Smith, R.E., Peacock, J.A., Jenkins, A., White, S.D.M., Frenk, C.S., Pearce, F.R., Thomas, P.A., Efstathiou, G., Couchmann, H.M.P.
Stable clustering, the halo model and nonlinear cosmological power spectra.
Mon. Not. R. astr. Soc., **341**, 1311 (2003)

*** (107) Colless, M., Peterson, B.A., Jackson, C., Peacock, J.A., Cole, S., Norberg, P., Baldry, I.K., Bland-Hawthorn, J., Bridges, T., Cannon, R.D., Collins, C., Couch, W., Cross, N.G.C., Dalton, G., De Propris, R., Driver, S.P., Efstathiou, G., Ellis, R.S., Frenk, C.S., Glazebrook, K., Lahav, O., Lewis, I., Lumsden, S., Maddox, S., Madgwick, D., Sutherland, W.J., Taylor, K.
The 2dF Galaxy Redshift Survey: Final Data Release.
astro-ph/0306581 (2003)

*** (108) De Propris, R., Colless, M., Couch, W., Driver, S.P., Peacock, J.A., Baldry, I.K., Baugh, C.M., Bland-Hawthorn, J., Bridges, T., Cannon, R., Cole, S., Cross, N., Collins, C., Dalton, G., Efstathiou, G., Ellis, R.S., Frenk, C.S., Glazebrook, K., Hawkins, E., Jackson, C., Lahav, O., Lewis, I., Lumsden, S., Maddox, S., Madgwick, D.S., Norberg, P., Percival, W.J., Peterson, B.A., Sutherland, W., Taylor, K.
The 2dF Galaxy Redshift Survey: The luminosity function of cluster galaxies.
Mon. Not. R. astr. Soc., **342**, 725 (2003)

*** (109) Madgwick, D.S., Hawkins, E., Lahav, O., Maddox, S., Norberg, P., Peacock, J.A., Baldry, I.K., Baugh, C.M., Bland-Hawthorn, J., Bridges, T., Cannon, R., Cole, S., Colless, M., Collins, C., Couch, W., Dalton, G., De Propris, R., Driver, S.P., Efstathiou, G., Ellis, R.S., Frenk, C.S., Glazebrook, K., Jackson, C., Jones, B., Lewis, I., Lumsden, S., Percival, W.J., Peterson, B.A., Sutherland, W., Taylor, K.
The 2dF Galaxy Redshift Survey: galaxy clustering per spectral type.
Mon. Not. R. astr. Soc., **344**, 847 (2003)

(110) Serjeant, S., Dunlop, J.S., Mann, R.G., Rowan-Robinson, M., Hughes, D., Efstathiou, A., Blain, A., Fox, M., Ivison, R.J., Jenness, T., Lawrence, A., Longair, M., Oliver, S., Peacock, J.A.
Submillimetre observations of the Hubble Deep Field and Flanking Fields.
Mon. Not. R. astr. Soc., **344**, 887 (2003)

*** (111) Hawkins, E., Maddox, S., Cole, S., Madgwick, D.S., Norberg, P., Peacock, J.A., Baldry, I.K., Baugh, C.M., Bland-Hawthorn, J., Bridges, T., Cannon, R., Colless, M., Collins, C., Couch, W., Dalton, G., De Propris, R., Driver, S.P., Efstathiou, G., Ellis, R.S., Frenk, C.S., Glazebrook, K., Jackson, C., Jones, B., Lahav, O., Lewis, I., Lumsden, S., Percival, W.J., Peterson, B.A., Sutherland, W., Taylor, K.
The 2dF Galaxy Redshift Survey: correlation functions, peculiar velocities and the matter density of the universe.
Mon. Not. R. astr. Soc., **346**, 78 (2003)

(112) Best, P.N., Peacock, J.A., Brookes, M.H., Dowsett, R.E., Rottgering, H.J.A., Dunlop, J.S., Lehnert, M.D.
The final two redshifts for radio sources from the equatorial BRL sample.
Mon. Not. R. astr. Soc., **346**, 1021 (2003)

(113) Percival, W.J., Verde, L., Peacock, J.A.
Fourier analysis of luminosity-dependent galaxy clustering.
Mon. Not. R. astr. Soc., **347**, 645 (2004)

*** (114) Eke, V., Baugh, C.M., Cole, S., Frenk, C.S., Norberg, P., Peacock, J.A., Baldry, I.K., Bland-Hawthorn, J., Bridges, T., Cannon, R., Colless, M., Collins, C., Couch, W., Dalton, G., De Propris, R., Driver, S.P., Efstathiou, G., Ellis, R.S., Glazebrook, K., Jackson, C., Lahav, O., Lewis, I., Lumsden, S., Maddox, S., Madgwick, D., Peterson, B.A., Sutherland, W., Taylor, K.
Galaxy groups in the 2dFGRS: the group-finding algorithm and the 2PIGG catalogue.
Mon. Not. R. astr. Soc., **348**, 866 (2004)

*** (115) Balogh, M., Eke, V., Miller, C., Lewis, I., Bower, R., Couch, W., Nicol, R., Bland-Hawthorn, J., Baldry, I.K., Bridges, T., Cannon, R., Cole, S., Colless, M., Collins, C., Cross, N., Dalton, G., De Propris, R., Driver, S.P., Efstathiou, G., Ellis, R.S., Frenk, C.S., Glazebrook, K., Gomez, P., Gray, A., Hawkins, E., Jackson, C., Lahav, O., Lumsden, S., Maddox, S., Madgwick, D., Norberg, P., Peacock, J.A., Percival, W., Peterson, B.A., Sutherland, W., Taylor, K.
Galaxy ecology: groups and low-density environments in the SDSS and 2dFGRS.
Mon. Not. R. astr. Soc., **348**, 1355 (2004)

(116) Jimenez, R., MacDonald, J., Dunlop, J.S., Padoan, P., Peacock, J.A.
Synthetic stellar populations: single stellar populations, stellar interior models and primordial protogalaxies.
Mon. Not. R. astr. Soc., **349**, 240 (2004)

(117) Cross, N.J.G., Driver, S.P., Liske, J., Lemon, D.J., Peacock, J.A., Cole, S., Norberg, P., Sutherland, W.J.
The Millennium Galaxy Catalogue: The photometric accuracy, completeness and contamination of the 2dFGRS and SDSS-EDR & DR1 datasets.
Mon. Not. R. astr. Soc., **349**, 576 (2004)

(118) Dunlop, J.S., McLure, R.J., Yamada, T., Kajisawa, M., Peacock, J.A., Mann, R.G., Hughes, D.H., Aretxaga, I., Muxlow, T.W.B., Richards, A.M.S., Dickinson, M., Ivison, R.J., Smith, G.P., Smail, I., Serjeant, S., Almaini, O., Lawrence, A.
Discovery of the host galaxy of HDF850.1, the brightest sub-mm source in the Hubble Deep Field.
Mon. Not. R. astr. Soc., **350**, 769 (2004)

(119) Magliocchetti, M., Maddox, S.J., Hawkins, E., Peacock, J.A., Bland-Hawthorn, J., Bridges, T., Cannon, R., Cole, S., Colless, M., Collins, C., Couch, W., Dalton, G., De Propris, R., Driver, S.P., Efstathiou, G., Ellis, R.S., Frenk, C.S., Glazebrook, K., Jackson, C.A., Jones, B., Lahav, O., Lewis, I., Lumsden, S., Norberg, P., Peterson, B.A., Sutherland, W., Taylor, K.
The 2dF Galaxy Redshift Survey: Clustering properties of radio galaxies.
Mon. Not. R. astr. Soc., **350**, 1485 (2004)

(120) De Propris, R., Colless, M., Peacock, J.A., Couch, W., Driver, S.P., Balogh, M., Baldry, I.K., Baugh, C.M., Bland-Hawthorn, J., Bridges, T., Cannon, R., Cole, S., Collins, C., Cross, N., Dalton, G., Efstathiou, G., Ellis, R.S., Frenk, C.S., Glazebrook, K., Jackson, C., Lahav, O., Lewis, I., Lumsden, S., Maddox, S., Madgwick, D., Norberg, P., Percival, W., Peterson, B.A., Sutherland, W., Taylor, K.
The 2dF Galaxy Redshift Survey: the blue galaxy fraction and implications for the Butcher-Oemler effect.
Mon. Not. R. astr. Soc., **351**, 125 (2004)

(121) Baugh, C.M., Croton, D.J., Gaztañaga, E., Norberg, P., Colless, M., Baldry, I.K., Bland-Hawthorn, J., Bridges, T., Cannon, R., Cole, S., Collins, C., Couch, W., Dalton, G., De Propris, R., Driver, S.P., Efstathiou, G., Ellis, R.S., Frenk, C.S., Glazebrook, K., Jackson, C., Lahav, O., Lewis, I., Lumsden, S., Maddox, S., Madgwick, D., Peacock, J.A., Peterson, B.A., Sutherland, W., Taylor, K.
The 2dF Galaxy Redshift Survey: Hierarchical galaxy clustering.
Mon. Not. R. astr. Soc., **351**, L44 (2004)

(122) Padilla, N.D., Baugh, C.M., Eke, V.R., Norberg, P., Cole, S., Frenk, C.S., Croton, D.J., Baldry, I.K., Bland-Hawthorn, J., Bridges, T., Cannon, R., Colless, M., Collins, C., Couch, W., Dalton, G., De Propris, R., Driver, S.P., Efstathiou, G., Ellis, R.S., Glazebrook, K., Jackson, C., Lahav, O., Lewis, I., Lumsden, S., Maddox, S., Madgwick, D., Peacock, J.A., Peterson, B.A., Sutherland, W., Taylor, K.
The 2dF Galaxy Redshift Survey: The clustering of galaxy groups.
Mon. Not. R. astr. Soc., **352**, 211 (2004)

(123) Burgett, W.S., Vick, M.M., Davis, D.S., Colless, M., De Propris, R., Baldry, I.K., Baugh, C.M., Bland-Hawthorn, J., Bridges, T., Cannon, R., Cole, S., Collins, C., Couch, W., Cross, N., Dalton, G., Driver, S.P., Efstathiou, G., Ellis, R.S., Frenk, C.S., Glazebrook, K., Hawkins, E., Jackson, C., Lahav, O., Lewis, I., Lumsden, S., Maddox, S., Madgwick, D., Norberg, P., Peacock, J.A., Percival, W., Peterson, B.A., Sutherland, W., Taylor, K.
Substructure analysis of selected low-richness 2dFGRS clusters of galaxies.
Mon. Not. R. astr. Soc., **352**, 605 (2004)

(124) Croton, D.J., Colless, M., Gaztañaga, E., Baugh, C.M., Norberg, P., Baldry, I.K., Bland-Hawthorn, J., Bridges, T., Cannon, R., Cole, S., Collins, C., Couch, W., Dalton, G., De Propris, R., Driver, S.P., Efstathiou, G., Ellis, R.S., Frenk, C.S., Glazebrook, K., Jackson, C., Lahav, O., Lewis, I., Lumsden, S., Maddox, S., Madgwick, D., Peacock, J.A., Peterson, B.A., Sutherland, W., Taylor, K.
The 2dF Galaxy Redshift Survey: Voids and hierarchical scaling models.
Mon. Not. R. astr. Soc., **352**, 828 (2004)

(125) Erdogdu, P., Lahav, O., Zaroubi, S., Efstathiou, G., Moody, S., Peacock, J.A., Colless, M., Baldry, I.K., Baugh, C., Bland-Hawthorn, J., Bridges, T., Cannon, R., Cole, S., Collins, C., Couch, W., Dalton, G., De Propris, R., Driver, S.P., Ellis, R.S., Frenk, C.S., Glazebrook, K., Jackson, C., Lewis, I., Lumsden, S., Maddox, S., Madgwick, D., Norberg, P., Peterson, B.A., Sutherland, W., Taylor, K.
The 2dF Galaxy Redshift Survey: Wiener Reconstruction of the Cosmic Web.
Mon. Not. R. astr. Soc., **352**, 939 (2004)

(126) Croton, D.J., Gaztañaga, E., Baugh, C.M., Norberg, P., Colless, M., Baldry, I.K., Bland-Hawthorn, J., Bridges, T., Cannon, R., Cole, S., Collins, C., Couch, W., Dalton, G., De Propris, R., Driver, S.P., Efstathiou, G., Ellis, R.S., Frenk, C.S., Glazebrook, K., Jackson, C., Lahav, O., Lewis, I., Lumsden, S., Maddox, S., Madgwick, D., Peacock, J.A., Peterson, B.A., Sutherland, W., Taylor, K.
The 2dF Galaxy Redshift Survey: Higher order galaxy correlation functions.
Mon. Not. R. astr. Soc., **352**, 1232 (2004)

*** (127) Percival, W., Burkey, D., Heavens, A., Taylor, A., Cole, S., Peacock, J.A., Baugh, C.M., Bland-Hawthorn, J., Bridges, T., Cannon, R., Colless, M., Collins, C., Couch, W., Dalton, G., De Propris, R., Driver, S.P., Efstathiou, G., Ellis, R.S., Frenk, C.S., Glazebrook, K., Jackson, C., Lahav, O., Lewis, I., Lumsden, S., Maddox, S., Madgwick, D., Norberg, P., Peterson, B.A., Sutherland, W., Taylor, K.
The 2dF Galaxy Redshift Survey: spherical harmonics analysis of fluctuations in the final catalogue.
Mon. Not. R. astr. Soc., **353**, 1201 (2004)

(128) Blake, C., Pracy, M.B., Couch, W.J., Bekki, K., Lewis, I., Glazebrook, K., Baldry, I.K., Baugh, C.M., Bland-Hawthorn, J., Bridges, T., Cannon, R., Cole, S., Colless, M., Collins, C., Dalton, G., De Propris, R., Driver, S.P., Efstathiou, G., Ellis, R.S., Frenk, C.S., Jackson, C., Lahav, O., Lumsden, S., Maddox, S., Madgwick, D., Norberg, P., Peacock, J.A., Peterson, B.A., Sutherland, W., Taylor, K.
The 2dF Galaxy Redshift Survey: the local E+A galaxy population.
Mon. Not. R. astr. Soc., **355**, 713 (2004)

*** (129) Eke, V., Frenk, C.S., Baugh, C.M., Cole, S., Norberg, P., Peacock, J.A., Baldry, I.K., Bland-Hawthorn, J., Bridges, T., Cannon, R., Colless, M., Collins, C., Couch, W., Dalton, G., De Propris, R., Driver, S.P., Efstathiou, G., Ellis, R.S., Glazebrook, K., Jackson, C., Lahav, O., Lewis, I., Lumsden, S., Maddox, S., Madgwick, D., Peterson, B.A., Sutherland, W., Taylor, K.
Galaxy groups in the 2dFGRS: the luminous content of the groups.
Mon. Not. R. astr. Soc., **355**, 769 (2004)

(130) Wild, V., Peacock, J.A., Lahav, O., Conway, E., Maddox, S., Baldry, I.K., Bland-Hawthorn, J., Bridges, T., Cannon, R., Cole, S., Colless, M., Collins, C., Couch, W., Dalton, G., De Propris, R., Driver, S.P., Efstathiou, G., Ellis, R.S., Frenk, C.S., Glazebrook, K., Jackson, C., Lewis, I., Lumsden, S., Maddox, S., Madgwick, D., Norberg, P., Peterson, B.A., Sutherland, W., Taylor, K.
The 2dF Galaxy Redshift Survey: stochastic relative biasing between galaxy populations.
Mon. Not. R. astr. Soc., **356**, 247 (2005)

(131) Conway, E., Maddox, S., Wild, V., Peacock, J.A., Hawkins, E., Norberg, P., Madgwick, D., Baldry, I.K., Bland-Hawthorn, J., Bridges, T., Cannon, R., Cole, S., Colless, M., Collins, C., Couch, W., Dalton, G., De Propris, R., Driver, S.P., Efstathiou, G., Ellis, R.S., Frenk, C.S., Glazebrook, K., Jackson, C., Jones, B., Lahav, O., Lewis, I., Lumsden, S., Percival, W., Peterson, B.A., Sutherland, W., Taylor, K.
The nature of the relative bias between galaxies of different spectral type in the 2dFGRS.
Mon. Not. R. astr. Soc., **356**, 456 (2005)

*** (132) Croton, D.J., Farrar, G.R., Norberg, P., Colless, M., Peacock, J.A., Baldry, I.K., Baugh, C.M., Bland-Hawthorn, J., Bridges, T., Cannon, R., Cole, S., Collins, C., Couch, W., Dalton, G., De Propris, R., Driver, S.P., Efstathiou, G., Ellis, R.S., Frenk, C.S., Glazebrook, K., Jackson, C., Lahav, O., Lewis, I., Lumsden, S., Maddox, S., Madgwick, D., Peterson, B.A., Sutherland, W., Taylor, K.
The 2dF Galaxy Redshift Survey: luminosity functions by density environment and galaxy type.
Mon. Not. R. astr. Soc., **356**, 1155 (2005)

*** (133) Springel, V., White, S.D.M., Jenkins, A., Frenk, C.S., Yoshida, N., Gao, L., Navarro, J., Thacker, R., Croton, D., Peacock, J.A., Cole, S., Thomas, P., Couchman, H., Evrard, A., Colberg, J., Pearce, F.
Simulating the joint evolution of quasars, galaxies and their large-scale distribution.
Nature, **435**, 629 (2005)

*** (134) Cole, S., Percival, W.J., Peacock, J.A., Norberg, P., Baugh, C.M., Frenk, C.S., Baldry, I.K., Bland-Hawthorn, J., Bridges, T., Cannon, R., Colless, M., Collins, C., Couch, W., Dalton, G., De Propris, R., Driver, S.P., Efstathiou, G., Eke, V.R., Ellis, R.S., Glazebrook, K., Jackson, C., Lahav, O., Lewis, I., Lumsden, S., Maddox, S., Madgwick, D., Peterson, B.A., Sutherland, W., Taylor, K.
The 2dF Galaxy Redshift Survey: Power-spectrum analysis of the final dataset and cosmological implications.
Mon. Not. R. astr. Soc., **362**, 505 (2005)

(135) Eke, V.R., Baugh, C.M., Cole, S., Frenk, C.S., King, H.M., Peacock, J.A.
Where are the stars?
Mon. Not. R. astr. Soc., **362**, 1233 (2005)

(136) Mortier, A.M.J., Serjeant, S., Dunlop, J.S., Scott S.E. & the SHADES Consortium (incl. Peacock, J.A.)
The SCUBA HAlf Degree Extragalactic Survey (SHADES) – I. Survey motivation, design and data processing.
Mon. Not. R. astr. Soc., **363**, 563 (2005)

*** (137) Sánchez, A.G., Baugh, C.M., Percival, W.J., Peacock, J.A., Padilla, N., Cole, S., Frenk, C.S., Norberg, P.
Cosmological parameters from CMB measurements and the final 2dFGRS power spectrum.
Mon. Not. R. astr. Soc., **366**, 189 (2006)

(138) Knudsen, K.K., Barnard, V.E., van der Werf, P.P., Viela, P., Kneib, J.-P., Blain, A.W., Barreiro, R.B., Ivison, R.J., Smail, I., Peacock, J.A.
An ultradeep submillimetre map: beneath the SCUBA confusion limit with lensing and robust source extraction.
Mon. Not. R. astr. Soc., **368**, 487 (2006)

(139) Sereno, M., Peacock, J.A.
Imprints of deviations from the gravitational inverse-square law on the power spectrum of mass fluctuations.
Mon. Not. R. astr. Soc., **371**, 719 (2006)

(140) Phleps, S., Peacock, J.A., Meisenheimer, K., Wolf, C.
Galaxy clustering from COMBO-17: The halo occupation distribution at $\langle z \rangle = 0.6$.
Astr. Astrophys., **457**, 145 (2006)

*** (141) Coppin K., Chapin E.L., Mortier A.M.J., Scott S.E., Borys C., et al.
The SCUBA HAlf Degree Extragalactic Survey – II. Submillimetre maps, catalogue and number counts.
Mon. Not. R. astr. Soc., **372**, 1621 (2006)

(142) Phleps S., Wolf C., Peacock J.A., Meisenheimer K., van Kampen E.
COMBO-17 measurements of the effect of environment on the type-dependent galaxy luminosity function.
Astr. Astrophys., **468**, 113 (2007)

(143) Peacock J.A.
Testing anthropic predictions for Λ and the CMB temperature.
Mon. Not. R. astr. Soc., **379**, 1067 (2007)

*** (144) Ivison R.J., Greve T.R., Dunlop J.S., Peacock J.A., Egami E., et al.
The SCUBA HAlf Degree Extragalactic Survey – III. Identification of radio and mid-infrared counterparts to submillimetre galaxies.
Mon. Not. R. astr. Soc., **380**, 199 (2007)

*** (145) Lilly S.J. et al.
zCOSMOS: A large VLT/VIMOS Redshift Survey Covering $0 < z < 3$ in the COSMOS Field.
Astrophys. J. Suppl., **172**, 70 (2007)

*** (146) Capak P., Aussel H., Ajiki M., McCracken H.J., Mobasher B., et al.
The First Release COSMOS Optical and Near-IR Data and Catalog.
Astrophys. J. Suppl., **172**, 99 (2007)

*** (147) Finoguenov A., Guzzo L., Hasinger G., Scoville N.Z., Aussel H., Boehringer H., Brusa M., Capak P., Cappelluti N., Comastri A., Giodini S., Griffiths R.E., Impey C., Koekemoer A.M., Kneib J.-P., Leauthaud A., Le Fevre O., Lilly S., Mainieri V., Massey R., McCracken H.J., Mobasher B., Murayama T., Peacock J.A., Sakelliou I., Schinnerer E., Silverman J.D., Smolcic V., Taniguchi Y., Tasca L., Taylor J.E., Trump J.R., Zamorani G.
The XMM-Newton wide-field survey in the COSMOS field: VI. Statistical properties of clusters of galaxies.
Astrophys. J. Suppl., **172**, 182 (2007)

(148) McCracken H.J., Peacock J.A., Guzzo L., Capak P., Porciani C., Scoville N., Aussel H., Finoguenov A., James J.B., Kitzbichler M.G., Koekemoer A., Leauthaud A., Le Fèvre O., Massey R., Mellier Y., Mobasher B., Norberg P., Rhodes J., Sanders D.B., Sasaki S.S., Taniguchi Y., Thompson D.J., White S.D.M., El-Zant A.
The angular correlations of galaxies in the COSMOS field.
Astrophys. J. Suppl., **172**, 314 (2007)

*** (149) Percival W.J., Cole S., Eisenstein D.J., Nichol R.C., Peacock J.A., Pope A.C., Szalay A.S.
Measuring the Baryon Acoustic Oscillation scale using the Sloan Digital Sky Survey and 2dF Galaxy Redshift Survey.
Mon. Not. R. astr. Soc., **381**, 1053 (2007)

(150) Brookes M.H., Best P.N., Peacock J.A., Röttgering H.J.A., Dunlop J.S.
A Combined EIS-NVSS Survey Of Radio Sources (CENSORS) – III. Spectroscopic observations.
Mon. Not. R. astr. Soc., **385**, 1297 (2008)

(151) Serjeant S. Dye S., Mortier A., Peacock J.A., Egami E., Cirasuolo M., Rieke G., Borys C., Chapman S., Clements D., Coppin K., Dunlop J., Eales S., Farrah D., Halpern M., Mauskopf P., Pope A., Rowan-Robinson M., Scott D., Smail I., Vaccari M.
The SCUBA Half Degree Extragalactic Survey (SHADES) – IX. The environment, mass and redshift dependence of star formation.
Mon. Not. R. astr. Soc., **386**, 1907 (2008)

(152) Ross N.P., Shanks T., Cannon R.D., Wake D.A., Sharp R.G., Croom S.M., Peacock J.A.
Luminous Red Galaxy Clustering at $z \simeq 0.7$ – First Results using AAOmega.
Mon. Not. R. astr. Soc., **387**, 1323 (2008)

(153) James, J.B., Colless, M., Lewis, G.F., Peacock J.A.
Topology of non-linear structure in the 2dF Galaxy Redshift Survey.
Mon. Not. R. astr. Soc., **394**, 454 (2009)

(154) Simpson F., Peacock J. A., Simon P.
Locating the baryon acoustic peak.
PhRvD, **79**, 063508 (2009)

*** (155) Driver S. P., Norberg P., Baldry I. K., Bamford S. P., Hopkins A. M., Liske J., Loveday J., Peacock J. A.
GAMA: towards a physical understanding of galaxy formation.
A&G, **50**, 050000 (2009)

*** (156) Crain R. A., Theuns T., Dalla Vecchia C., Eke V. R., Frenk C. S., Jenkins A., Kay S. T., Peacock J. A., Pearce F. R., Schaye J., Springel V., Thomas P. A., White S. D. M., Wiersma R. P. C.
Galaxies-intergalactic medium interaction calculation - I. Galaxy formation as a function of large-scale environment.
Mon. Not. R. astr. Soc., **399**, 1773 (2009)

*** (157) Austermann J. E., Dunlop J. S., Perera T. A., Scott K. S., Wilson G. W., et al.
AzTEC Half Square Degree Survey of the SHADES Fields – I. Maps, Catalogues, and Source Counts.
Mon. Not. R. astr. Soc., **401**, 160 (2010)

(158) Simpson F., Peacock J. A., Heavens A. F.
On lensing by a cosmological constant.
Mon. Not. R. astr. Soc., **402**, 2009 (2010)

*** (159) Finoguenov A., Watson M. G., Tanaka M., Simpson C., Cirasuolo M., Dunlop J. S., Peacock J. A., Farrah D., Akiyama M., Ueda Y., Smolčić V., Stewart G., Rawlings S., van Breukelen C., Almaini O., Clewley L., Bonfield D. G., Jarvis M. J., Barr J. M., Foucaud S., McLure R. J., Sekiguchi K., Egami E.
X-ray groups and clusters of galaxies in the Subaru-XMM Deep Field.
Mon. Not. R. astr. Soc., **403**, 2063 (2010)

*** (160) Baldry I. K., Robotham A. S. G., Hill D. T., Driver S. P., Liske J., Norberg P., Bamford S. P., Hopkins A. M., Loveday J., Peacock J. A., Cameron E., Croom S. M., Cross N. J. G., Doyle I. F., Dye S., Frenk C. S., Jones D. H., van Kampen E., Kelvin L. S., Nichol R. C., Parkinson H. R., Popescu C. C., Prescott M., Sharp R. G., Sutherland W. J., Thomas D., Tuffs R. J.
Galaxy And Mass Assembly (GAMA): the input catalogue and star-galaxy separation.
Mon. Not. R. astr. Soc., **404**, 86 (2010)

(161) Robotham A., Driver S. P., Norberg P., Baldry I. K., Bamford S. P., Hopkins A. M., Liske J., Loveday J., Peacock J. A., Cameron E., Croom S. M., Doyle I. F., Frenk C. S., Hill D. T., Jones D. H., van Kampen E., Kelvin L. S., Kuijken K., Nichol R. C., Parkinson H. R., Popescu C. C., Prescott M., Sharp R. G., Sutherland W. J., Thomas D., Tuffs R. J.
Galaxy and Mass Assembly (GAMA): Optimal Tiling of Dense Surveys with a Multi-Object Spectrograph.
PASA, **27**, 76 (2010)

(162) Simpson F., Peacock J. A.
Difficulties distinguishing dark energy from modified gravity via redshift distortions.
PhRvD, **81**, 043512 (2010)

*** (163) Eales S., Dunne L., Clements D., Cooray A., de Zotti G., et al.
The Herschel ATLAS.
PASP, **122**, 499 (2010)

*** (164) Amblard A., Cooray A., Serra P., Temi P., Barton E., et al.
Herschel-ATLAS: Dust temperature and redshift distribution of SPIRE and PACS detected sources using submillimetre colours.
A & A, **518**, L9 (2010)

(165) Dye S., Dunne L., Eales S., Smith D. J. B., Amblard A., et al.
Herschel-ATLAS: Evolution of the 250μm luminosity function out to $z = 0.5$.
A & A, **518**, L10 (2010)

(166) Maddox S. J., Dunne L., Rigby E., Eales S., Cooray A., et al.
Herschel-ATLAS: The angular correlation function of submillimetre galaxies at high and low redshift.
A & A, **518**, L11 (2010)

(167) Francis C. L., Peacock J. A.
Integrated Sachs-Wolfe measurements with photometric redshift surveys: 2MASS results and future prospects.
Mon. Not. R. astr. Soc., **406**, 2 (2010)

(168) Francis C. L., Peacock J. A.
An estimate of the local integrated Sachs-Wolfe signal and its impact on cosmic microwave background anomalies.
Mon. Not. R. astr. Soc., **406**, 14 (2010)

(169) Wijesinghe D. B., Hopkins A. M., Sharp R., Gunawardhana M., Brough S., et al.
Galaxy and mass assembly (GAMA): dust obscuration in galaxies and their recent star formation histories.
Mon. Not. R. astr. Soc., **410**, 2291 (2011)

(170) Simpson F., Jackson B., Peacock J. A.
Unmodified gravity
Mon. Not. R. astr. Soc., **411**, 1053 (2011)

*** (171) Hill D. T., Kelvin L. S., Driver S. P., Robotham A. S. G., Cameron E., et al.
Galaxy and Mass Assembly: FUV, NUV, ugrizYJHK Petrosian, Kron and Sérsic photometry
Mon. Not. R. astr. Soc., **412**, 765 (2011)

(172) Guo Q., Cole S., Lacey C. G., Baugh C. M., Frenk C. S., et al.
Which haloes host Herschel-ATLAS galaxies in the local Universe?
Mon. Not. R. astr. Soc., **412**, 2277 (2011)

*** (173) Driver S. P., Hill D. T., Kelvin L. S., Robotham A. S. G., Liske J., et al.
Galaxy and Mass Assembly (GAMA): survey diagnostics and core data release
Mon. Not. R. astr. Soc., **413**, 971 (2011)

(174) Brough S., Hopkins A. M., Sharp R. G., Gunawardhana M., Wijesinghe D., Robotham A. S. G., Driver S. P., Baldry I. K., Bamford S. P., Liske J., Loveday J., Norberg P., Peacock J. A., Bland-Hawthorn J., Brown M. J. I., Cameron E., Croom S. M., Frenk C. S., Foster C., Hill D. T., Jones D. H., Kelvin L. S., Kuijken K., Nichol R. C., Parkinson H. R., Pimbblet K., Popescu C. C., Prescott M., Sutherland W. J., Taylor E., Thomas D., Tuffs R. J., van Kampen E.
Galaxy and Mass Assembly (GAMA): galaxies at the faint end of the Hα luminosity function
Mon. Not. R. astr. Soc., **413**, 1236 (2011)

(175) Jenkins C. R., Peacock J. A.
The power of Bayesian evidence in astronomy
Mon. Not. R. astr. Soc., **413**, 2895 (2011)

(176) Allevato V., Finoguenov A., Cappelluti N., Miyaji T., Hasinger G., Salvato M., Brusa M., Gilli R., Zamorani G., Shankar F., James J. B., McCracken H. J., Bongiorno A., Merloni A., Peacock J. A., Silverman J., Comastri A.
The XMM-Newton Wide Field Survey in the COSMOS Field: Redshift Evolution of AGN Bias and Subdominant Role of Mergers in Triggering Moderate-luminosity AGNs at Redshifts up to 2.2
ApJ, **736**, 99 (2011)

(177) Wijesinghe D. B., da Cunha E., Hopkins A. M., Dunne L., Sharp R., et al.
GAMA/H-ATLAS: the ultraviolet spectral slope and obscuration in galaxies
Mon. Not. R. astr. Soc., **415**, 1002 (2011)

(178) Gunawardhana M. L. P., Hopkins A. M., Sharp R. G., Brough S., Taylor E., et al.
Galaxy and Mass Assembly (GAMA): the star formation rate dependence of the stellar initial mass function
Mon. Not. R. astr. Soc., **415**, 1647 (2011)

(179) Rigby E. E., Best P. N., Brookes M. H., Peacock J. A., Dunlop J. S., Röttgering H. J. A., Wall J. V., Ker L.
The luminosity-dependent high-redshift turnover in the steep spectrum radio luminosity function: clear evidence for downsizing in the radio-AGN population
Mon. Not. R. astr. Soc., **416**, 1900 (2011)

*** (180) Robotham A. S. G., Norberg P., Driver S. P., Baldry I. K., Bamford S. P., Hopkins A. M., Liske J., Loveday J., Merson A., Peacock J. A., Brough S., Cameron E., Conselice C. J., Croom S. M., Frenk C. S., Gunawardhana M., Hill D. T., Jones D. H., Kelvin L. S., Kuijken K., Nichol R. C., Parkinson H. R., Pimbblet K. A., Phillipps S., Popescu C. C., Prescott M., Sharp R. G., Sutherland W. J., Taylor E. N., Thomas D., Tuffs R. J., van Kampen E., Wijesinghe D.
Galaxy and Mass Assembly (GAMA): the GAMA galaxy group catalogue (G3Cv1)
Mon. Not. R. astr. Soc., **416**, 2640 (2011)

(181) Prescott M., Baldry I. K., James P. A., Bamford S. P., Bland-Hawthorn J., et al.
Galaxy and Mass Assembly (GAMA): the red fraction and radial distribution of satellite galaxies
MNRAS, **417**, 1374 (2011)

*** (182) Taylor E. N., Hopkins A. M., Baldry I. K., Brown M. J. I., Driver S. P., et al.
Galaxy And Mass Assembly (GAMA): stellar mass estimates
MNRAS, **418**, 1587 (2011)

(183) Loveday J., Norberg P., Baldry I. K., Driver S. P., Hopkins A. M., et al.
Galaxy and Mass Assembly (GAMA): ugriz galaxy luminosity functions
MNRAS, **420**, 1239 (2012)

*** (184) Baldry I. K., Driver S. P., Loveday J., Taylor E. N., Kelvin L. S., Liske J., Norberg P., Robotham A. S. G., Brough S., Hopkins A. M., Bamford S. P., Peacock J. A., Bland-Hawthorn J., Conselice C. J., Croom S. M., Jones D. H., Parkinson H. R., Popescu C. C., Prescott M., Sharp R. G., Tuffs R. J.
Galaxy And Mass Assembly (GAMA): the galaxy stellar mass function at $z < 0.06$
MNRAS, **421**, 621 (2012)

(185) Wijesinghe D. B., Hopkins A. M., Brough S., Taylor E. N., Norberg P., Bauer A., Brown M. J. I., Cameron E., Conselice C. J., Croom S., Driver S., Grootes M. W., Jones D. H., Kelvin L., Loveday J., Pimbblet K. A., Popescu C. C., Prescott M., Sharp R., Baldry I., Sadler E. M., Liske J., Robotham A. S. G., Bamford S., Bland-Hawthorn J., Gunawardhana M., Meyer M., Parkinson H., Drinkwater M. J., Peacock J., Tuffs R.
Galaxy And Mass Assembly (GAMA): galaxy environments and star formation rate variations
MNRAS, **423**, 3679 (2012)

(186) Christodoulou L., Eminian C., Loveday J., Norberg P., Baldry I. K., et al.
Galaxy And Mass Assembly (GAMA): colour- and luminosity-dependent clustering from calibrated photometric redshifts
MNRAS, **425**, 1527 (2012)

(187) Cirasuolo M., Afonso J., Bender R., Bonifacio P., Evans C., et al.
MOONS: a multi-object optical and near-infrared spectrograph for the VLT
SPIE, **8446**, (2012)

(188) Cosentino R., Lovis C., Pepe F., Collier Cameron A., Latham D. W., et al.
Harps-N: the new planet hunter at TNG
SPIE, **8446**, (2012)

(189) Foster C., Hopkins A. M., Gunawardhana M., Lara-López M. A., Sharp R. G., et al.
Galaxy And Mass Assembly (GAMA): the mass-metallicity relationship
A & A, **547**, A79 (2012)

(190) Alpaslan M., Robotham A. S. G., Driver S., Norberg P., Peacock J. A., Baldry I., Bland-Hawthorn J., Brough S., Hopkins A. M., Kelvin L. S., Liske J., Loveday J., Merson A., Nichol R. C., Pimbblet K.
Galaxy And Mass Assembly (GAMA): estimating galaxy group masses via caustic analysis
MNRAS, **426**, 2832 (2012)

(191) van Kampen E., Smith D. J. B., Maddox S., Hopkins A. M., Valtchanov I., et al.
Herschel-ATLAS/GAMA: spatial clustering of low-redshift submm galaxies
MNRAS, **426**, 3455 (2012)

(192) Driver S. P., Robotham A. S. G., Kelvin L., Alpaslan M., Baldry I. K., et al.
Galaxy And Mass Assembly (GAMA: the $0.013 < z < 0.1$ cosmic spectral energy distribution from 0.1 μm to 1 mm
MNRAS, **427**, 3244 (2012)

(193) Marchetti A., Granett B. R., Guzzo L., Fritz A., Garilli B., et al.
The VIMOS Public Extragalactic Redshift Survey (VIPERS): spectral classification through principal component analysis
MNRAS, **428**, 1424 (2013)

(194) Peacock J. A.
Slipher, Galaxies, and Cosmological Velocity Fields
ASPC, **471**, 3 (2013)

(195) Hopkins A. M., Driver S. P., Brough S., Owers M. S., Bauer A. E., et al.
Galaxy And Mass Assembly (GAMA): spectroscopic analysis
MNRAS, **430**, 2047 (2013)

*** (196) Geach J. E., Chapin E. L., Coppin K. E. K., Dunlop J. S., Halpern M., et al.
The SCUBA-2 Cosmology Legacy Survey: blank-field number counts of 450-μm-selected galaxies and their contribution to the cosmic infrared background
MNRAS, **432**, 53 (2013)

(197) Zhao H., Peacock J. A., Li B.
Testing gravity theories via transverse Doppler and gravitational redshifts in galaxy clusters
PhRvD, **88**, 043013 (2013)

(198) Małek K., Solarz A., Pollo A., Fritz A., Garilli B., et al.
The VIMOS Public Extragalactic Redshift Survey (VIPERS). A support vector machine classification of galaxies, stars, and AGNs
A & A, **557**, A16 (2013)

*** (199) Marulli F., Bolzonella M., Branchini E., Davidzon I., de la Torre S., et al.
The VIMOS Public Extragalactic Redshift Survey (VIPERS). Luminosity and stellar mass dependence of galaxy clustering at $0.5 < z < 1.1$
A & A, **557**, A17 (2013)

*** (200) de la Torre S., Guzzo L., Peacock J. A., Branchini E., Iovino A., et al.
The VIMOS Public Extragalactic Redshift Survey (VIPERS). Galaxy clustering and redshift-space distortions at $z \simeq 0.8$ in the first data release
A & A, **557**, A54 (2013)

(201) Davidzon I., Bolzonella M., Coupon J., Ilbert O., Arnouts S., et al.
The VIMOS Public Extragalactic Redshift Survey (VIPERS). A precise measurement of the galaxy stellar mass function and the abundance of massive galaxies at redshifts $0.5 < z < 1.3$
A & A, **558**, A23 (2013)

(202) de la Torre S., Peacock J. A.
Reconstructing the distribution of haloes and mock galaxies below the resolution limit in cosmological simulations
MNRAS, **435**, 743 (2013)

(203) Blake C., Baldry I. K., Bland-Hawthorn J., Christodoulou L., Colless M., Conselice C., Driver S. P., Hopkins A. M., Liske J., Loveday J., Norberg P., Peacock J. A., Poole G. B., Robotham A. S. G.
Galaxy And Mass Assembly (GAMA): improved cosmic growth measurements using multiple tracers of large-scale structure
MNRAS, **436**, 3089 (2013)

(204) Bilicki M., Jarrett T. H., Peacock J. A., Cluver M. E., Steward L.
Two Micron All Sky Survey Photometric Redshift Catalog: A Comprehensive Three-dimensional Census of the Whole Sky
ApJS, **210**, 9 (2014)

(205) Garilli B., Guzzo L., Scodeggio M., Bolzonella M., Abbas U., et al.
The VIMOS Public Extragalactic Survey (VIPERS). First Data Release of 57204 spectroscopic measurements
A & A, **562**, A23 (2014)

(206) Cluver M. E., Jarrett T. H., Hopkins A. M., Driver S. P., Liske J., Gunawardhana M. L. P., Taylor E. N., Robotham A. S. G., Alpaslan M., Baldry I., Brown M. J. I., Peacock J. A., Popescu C. C., Tuffs R. J., Bauer A. E., Bland-Hawthorn J., Colless M., Holwerda B. W., Lara-López M. A., Leschinski K., López-Sánchez A. R., Norberg P., Owers M. S., Wang L., Wilkins S. M.
Galaxy and Mass Assembly (GAMA): Mid-infrared Properties and Empirical Relations from WISE
ApJ, **782**, 90 (2014)

(207) Bel J., Marinoni C., Granett B. R., Guzzo L., Peacock J. A., et al.
The VIMOS Public Extragalactic Redshift Survey (VIPERS). Ω_m from the galaxy clustering ratio measured at $z \simeq 1$
A & A, **563**, A37 (2014)

(208) Fritz A., Scodeggio M., Ilbert O., Bolzonella M., Davidzon I., et al.
The VIMOS Public Extragalactic Redshift Survey (VIPERS):. A quiescent formation of massive red-sequence galaxies over the past 9 Gyr
A & A, **563**, A92 (2014)

(209) Cucciati O., Granett B. R., Branchini E., Marulli F., Iovino A., Moscardini L., Bel J., Cappi A., Peacock J. A., de la Torre S., Bolzonella M., Guzzo L., Polletta M., Fritz A., Adami C., Bottini D., Coupon J., Davidzon I., Franzetti P., Fumana M., Garilli B., Krywult J., Małek K., Paioro L., Pollo A., Scodeggio M., Tasca L. A. M., Vergani D., Zanichelli A., Di Porto C., Zamorani G.
The VIMOS Public Extragalactic Redshift Survey (VIPERS). Never mind the gaps: comparing techniques to restore homogeneous sky coverage
A & A, **565**, A67 (2014)

(210) Oliva-Altamirano P., Brough S., Lidman C., Couch W. J., Hopkins A. M., Colless M., Taylor E., Robotham A. S. G., Gunawardhana M. L. P., Ponman T., Baldry I., Bauer A. E., Bland-Hawthorn J., Cluver M., Cameron E., Conselice C. J., Driver S., Edge A. C., Graham A. W., van Kampen E., Lara-López M. A., Liske J., López-Sánchez A. R., Loveday J., Mahajan S., Peacock J., Phillipps S., Pimbblet K. A., Sharp R. G.
Galaxy And Mass Assembly (GAMA): testing galaxy formation models through the most massive galaxies in the Universe
MNRAS, **440**, 762 (2014)

(211) Mead A. J., Peacock J. A.
Remapping dark matter halo catalogues between cosmological simulations
MNRAS, **440**, 1233 (2014)

*** (212) Guzzo L., Scodeggio M., Garilli B., Granett B. R., Fritz A., et al.
The VIMOS Public Extragalactic Redshift Survey (VIPERS). An unprecedented view of galaxies and large-scale structure at $0.5 < z < 1.2$
A & A, **566**, A108 (2014)

(213) Di Porto C., Branchini E., Bel J., Marulli F., Bolzonella M., et al.
The VIMOS Public Extragalactic Redshift Survey (VIPERS). Measuring nonlinear galaxy bias at $z \simeq 0.8$
arXiv, arXiv:1406.6692 (2014)

(214) Baldry I. K., Alpaslan M., Bauer A. E., Bland-Hawthorn J., Brough S., Cluver M. E., Croom S. M., Davies L. J. M., Driver S. P., Gunawardhana M. L. P., Holwerda B. W., Hopkins A. M., Kelvin L. S., Liske J., López-Sánchez Á. R., Loveday J., Norberg P., Peacock J., Robotham A. S. G., Taylor E. N.
Galaxy And Mass Assembly (GAMA): AUTOZ spectral redshift measurements, confidence and errors
MNRAS, **441**, 2440 (2014)

(215) Cirasuolo M., Afonso J., Carollo M., Flores H., Maiolino R., et al.
MOONS: the Multi-Object Optical and Near-infrared Spectrograph for the VLT
SPIE, **9147**, 91470N (2014)

(216) Micheletti D., Iovino A., Hawken A. J., Granett B. R., Bolzonella M., et al.
The VIMOS Public Extragalactic Redshift Survey. Searching for cosmic voids
A & A, **570**, A106 (2014)

(217) McNaught-Roberts T., Norberg P., Baugh C., Lacey C., Loveday J., Peacock J., Baldry I., Bland-Hawthorn J., Brough S., Driver S. P., Robotham A. S. G., Vázquez-Mata J. A.
Galaxy And Mass Assembly (GAMA): the dependence of the galaxy luminosity function on environment, redshift and colour
MNRAS, **445**, 2125 (2014)

(218) Mead A. J., Peacock J. A.
Remapping simulated halo catalogues in redshift space
MNRAS, **445**, 3453 (2014)

(219) Coppin K.E.K., Geach J.E., Almaini O., Arumugam V., Dunlop J.S., Hartley W.G., Ivison R.J., Simpson C.J., Smith D.J.B., Swinbank A.M., Blain A.W., Bourne N., Bremer M., Conselice C., Harrison C.M., Mortlock A., Chapman S.C., Davies L.J.M., Farrah D., Gibb A., Jenness T., Karim A., Knudsen K.K., Ibar E., Michałowski M.J., Peacock J.A., Rigopoulou D., Robson E.I., Scott D., Stevens J., van der Werf P.P.
The SCUBA-2 Cosmology Legacy Survey: the submillimetre properties of Lyman-break galaxies at z = 3-5
MNRAS, **446**, 1293 (2015)

(220) Han J., Eke V.R., Frenk C.S., Mandelbaum R., Norberg P., Schneider M.D., Peacock J.A., Jing Y., Baldry I., Bland-Hawthorn J., Brough S., Brown M.J.I., Liske J., Loveday J., Robotham A.S.G.
Galaxy And Mass Assembly (GAMA): the halo mass of galaxy groups from maximum-likelihood weak lensing
MNRAS, **446**, 1356 (2015)

(221) Newman J.A., Abate A., Abdalla F.B., Allam S., Allen S.W., et al.
Spectroscopic needs for imaging dark energy experiments
APh, **63**, 81 (2015)

(222) Alonso D., Eardley E., Peacock J.A.
Halo abundances within the cosmic web
MNRAS, **447**, 2683 (2015)

(223) Eardley E., Peacock J.A., McNaught-Roberts T., Heymans C., Norberg P., Alpaslan M., Baldry I., Bland-Hawthorn J., Brough S., Cluver M.E., Driver S.P., Farrow D.J., Liske J., Loveday J., Robotham A.S.G.
Galaxy And Mass Assembly (GAMA): the galaxy luminosity function within the cosmic web
MNRAS, **448**, 3665 (2015)

(224) Newman J.A., Abate A., Abdalla F.B., Allam S., Allen S.W., et al.
Corrigendum to "Spectroscopic needs for imaging dark energy experiments" [Astropart. Phys. 63 (2015) 81-100]
APh, **65**, 112 (2015)

(225) Cappi A., Marulli F., Bel J., Cucciati O., Branchini E., et al.
The VIMOS Public Extragalactic Redshift Survey (VIPERS). Hierarchical scaling and biasing
A & A, **579**, A70 (2015)

*** (226) Liske J., Baldry I.K., Driver S.P., Tuffs R.J., Alpaslan M., et al.
Galaxy And Mass Assembly (GAMA): end of survey report and data release 2
MNRAS, **452**, 2087 (2015)

(227) Mead A.J., Peacock J.A., Lombriser L., Li B.
Rapid simulation rescaling from standard to modified gravity models
MNRAS, **452**, 4203 (2015)

(228) Granett B.R., Branchini E., Guzzo L., Abbas U., Adami C., et al.
The VIMOS Public Extragalactic Redshift Survey. Reconstruction of the redshift-space galaxy density field
A & A, **583**, A61 (2015)

*** (229) Mead A.J., Peacock J.A., Heymans C., Joudaki S., Heavens A.F.
An accurate halo model for fitting non-linear cosmological power spectra and baryonic feedback models
MNRAS, **454**, 1958 (2015)

(230) Simpson F., Blake C., Peacock J.A., Baldry I.K., Bland-Hawthorn J., Heavens A.F., Heymans C., Loveday J., Norberg P.
Galaxy and mass assembly: Redshift space distortions from the clipped galaxy field
PhRvD, **93**, 023525 (2016)

*** (231) Dawson K.S., Kneib J.-P., Percival W.J., Alam S., Albareti F.D., et al.
The SDSS-IV Extended Baryon Oscillation Spectroscopic Survey: Overview and Early Data
AJ, **151**, 44 (2016)

*** (232) Driver S.P., Wright A.H., Andrews S.K., Davies L.J., Kafle P.R., et al.
Galaxy And Mass Assembly (GAMA): Panchromatic Data Release (far-UV-far-IR) and the low-z energy budget
MNRAS, **455**, 3911 (2016)

(233) Kaiser N., Peacock J.A.
On the bias of the distance-redshift relation from gravitational lensing
MNRAS, **455**, 4518 (2016)

(234) Bel J., Branchini E., Di Porto C., Cucciati O., Granett B.R., et al.
The VIMOS Public Extragalactic Redshift Survey (VIPERS). On the recovery of the count-in-cell probability distribution function
A & A, **588**, A51 (2016)

(235) Mohammad F.G., de la Torre S., Bianchi D., Guzzo L., Peacock J.A.
Group-galaxy correlations in redshift space as a probe of the growth of structure
MNRAS, **458**, 1948 (2016)

*** (236) Mead A.J., Heymans C., Lombriser L., Peacock J.A., Steele O.I., Winther H.A.
Accurate halo-model matter power spectra with dark energy, massive neutrinos and modified gravitational forces
MNRAS, **459**, 1468 (2016)

(237) Bilicki M., Peacock J.A., Jarrett T.H., Cluver M.E., Maddox N., Brown M.J.I., Taylor E.N., Hambly N.C., Solarz A., Holwerda B.W., Baldry I., Loveday J., Moffett A., Hopkins A.M., Driver S.P., Alpaslan M., Bland-Hawthorn J.
WISE×SuperCOSMOS Photometric Redshift Catalog: 20 Million Galaxies over 3/*pi* Steradians
ApJS, **225**, 5 (2016)

*** (238) van Uitert E., Cacciato M., Hoekstra H., Brouwer M., Sifón C., Viola M., Baldry I., Bland-Hawthorn J., Brough S., Brown M.J.I., Choi A., Driver S.P., Erben T., Heymans C., Hildebrandt H., Joachimi B., Kuijken K., Liske J., Loveday J., McFarland J., Miller L., Nakajima R., Peacock J., Radovich M., Robotham A.S.G., Schneider P., Sikkema G., Taylor E.N., Verdoes Kleijn G.
The stellar-to-halo mass relation of GAMA galaxies from 100 deg^2 of KiDS weak lensing data
MNRAS, **459**, 3251 (2016)

(239) SDSS Collaboration, Albareti F.D., Allende Prieto C., Almeida A., Anders F., et al.
The Thirteenth Data Release of the Sloan Digital Sky Survey: First Spectroscopic Data from the SDSS-IV Survey MApping Nearby Galaxies at Apache Point Observatory
arXiv, arXiv:1608.02013 (2016)

(240) Di Porto C., Branchini E., Bel J., Marulli F., Bolzonella M., et al.
The VIMOS Public Extragalactic Redshift Survey (VIPERS). Measuring non-linear galaxy bias at $z \simeq 0.8$
A & A, **594**, A62 (2016)

*** (241) DESI Collaboration, Aghamousa A., Aguilar J., Ahlen S., Alam S., et al.
The DESI Experiment Part I: Science,Targeting, and Survey Design
arXiv, arXiv:1611.00036 (2016)

*** (242) DESI Collaboration, Aghamousa A., Aguilar J., Ahlen S., Alam S., et al.
The DESI Experiment Part II: Instrument Design
arXiv, arXiv:1611.00037 (2016)

(243) Peacock J.A., Hambly N.C., Bilicki M., MacGillivray H.T., Miller L., Read M.A., Tritton S.B.
The SuperCOSMOS all-sky galaxy catalogue
MNRAS, **462**, 2085 (2016)

(244) Hawken A.J., Granett B.R., Iovino A., Guzzo L., Peacock J.A., et al.
The VIMOS Public Extragalactic Redshift Survey: Measuring the growth rate of structure around cosmic voids
arXiv, arXiv:1611.07046 (2016)

(245) Scodeggio M., Guzzo L., Garilli B., Granett B.R., Bolzonella M., et al.
The VIMOS Public Extragalactic Redshift Survey (VIPERS). Full spectroscopic data and auxiliary information release (PDR-2)
arXiv, arXiv:1611.07048 (2016)

(246) Haines C.P., Iovino A., Krywult J., Guzzo L., Davidzon I., et al.
The VIMOS Public Extragalactic Redshift Survey (VIPERS): Downsizing of the blue cloud and the influence of galaxy size on mass quenching over the last eight billion years
arXiv, arXiv:1611.07050 (2016)

*** (247) Cai Y.-C., Taylor A., Peacock J.A., Padilla N.
Redshift-space distortions around voids
MNRAS, **462**, 2465 (2016)

(248) Brouwer M.M., Cacciato M., Dvornik A., Eardley L., Heymans C., et al.
Dependence of GAMA galaxy halo masses on the cosmic web environment from 100 deg^2 of KiDS weak lensing data
MNRAS, **462**, 4451 (2016)

(249) Demchenko V., Cai Y.-C., Heymans C., Peacock J.A.
Testing the spherical evolution of cosmic voids
MNRAS, **463**, 512 (2016)

(250) Wilson M. J., Peacock J. A., Taylor A. N., de la Torre S.
Rapid modelling of the redshift-space power spectrum multipoles for a masked density field
MNRAS, **464**, 3121 (2017)

(251) Jarrett T. H., Cluver M. E., Magoulas C., Bilicki M., Alpaslan M., Bland-Hawthorn J., Brough S., Brown M. J. I., Croom S., Driver S., Holwerda B. W., Hopkins A. M., Loveday J., Norberg P., Peacock J. A., Popescu C. C., Sadler E. M., Taylor E. N., Tuffs R. J., Wang L.
Galaxy and Mass Assembly (GAMA): Exploring the WISE Web in G12
ApJ, **836**, 182 (2017)

(252) Hildebrandt H., Viola M., Heymans C., Joudaki S., Kuijken K., et al.
KiDS-450: cosmological parameter constraints from tomographic weak gravitational lensing
MNRAS, **465**, 1454 (2017)

*** (253) Geach J. E., Dunlop J. S., Halpern M., Smail I., van der Werf P., et al.
The SCUBA-2 Cosmology Legacy Survey: 850 μm maps, catalogues and number counts
MNRAS, **465**, 1789 (2017)

(254) Kovács A., Sánchez C., García-Bellido J., Nadathur S., Crittenden R., et al.
Imprint of DES superstructures on the cosmic microwave background
MNRAS, **465**, 4166 (2017)

*** (255) Dunlop J. S., McLure R. J., Biggs A. D., Geach J. E., Michałowski M. J., et al.
A deep ALMA image of the Hubble Ultra Deep Field
MNRAS, **466**, 861 (2017)

(256) Cai Y.-C., Neyrinck M., Mao Q., Peacock J. A., Szapudi I., Berlind A. A.
The lensing and temperature imprints of voids on the cosmic microwave background
MNRAS, **466**, 3364 (2017)

(257) Rota S., Granett B. R., Bel J., Guzzo L., Peacock J. A., et al.
The VIMOS Public Extragalactic Redshift Survey (VIPERS). The matter density and baryon fraction from the galaxy power spectrum at redshift $0.6 < z < 1.1$
A & A, **601**, A144 (2017)

(258) Cucciati O., Davidzon I., Bolzonella M., Granett B. R., De Lucia G., et al.
The VIMOS Public Extragalactic Redshift Survey (VIPERS). The decline of cosmic star formation: quenching, mass, and environment connections
A & A, **602**, A15 (2017)

*** (259) Pezzotta A., de la Torre S., Bel J., Granett B. R., Guzzo L., et al.
The VIMOS Public Extragalactic Redshift Survey (VIPERS). The growth of structure at $0.5 < z < 1.2$ from redshift-space distortions in the clustering of the PDR-2 final sample
A & A, **604**, A33 (2017)

(260) Haines C. P., Iovino A., Krywult J., Guzzo L., Davidzon I., et al.
The VIMOS Public Extragalactic Redshift Survey (VIPERS). Downsizing of the blue cloud and the influence of galaxy size on mass quenching over the last eight billion years
A & A, **605**, A4 (2017)

(261) Tojeiro R., Eardley E., Peacock J. A., Norberg P., Alpaslan M., Driver S. P., Henriques B., Hopkins A. M., Kafle P. R., Robotham A. S. G., Thomas P., Tonini C., Wild V.
Galaxy and Mass Assembly (GAMA): halo formation times and halo assembly bias on the cosmic web
MNRAS, **470**, 3720 (2017)

(262) Gargiulo A., Bolzonella M., Scodeggio M., Krywult J., De Lucia G., et al.
The VIMOS Public Extragalactic Redshift Survey (VIPERS). The distinct build-up of dense and normal massive passive galaxies
A & A, **606**, A113 (2017)

(263) Geach J. E., Peacock J. A.
Cluster richness-mass calibration with cosmic microwave background lensing
NatAs, **1**, 795 (2017)

(264) Hawken A. J., Granett B. R., Iovino A., Guzzo L., Peacock J. A., et al.
The VIMOS Public Extragalactic Redshift Survey. Measuring the growth rate of structure around cosmic voids
A & A, **607**, A54 (2017)

(265) de la Torre S., Jullo E., Giocoli C., Pezzotta A., Bel J., et al.
The VIMOS Public Extragalactic Redshift Survey (VIPERS). Gravity test from the combination of redshift-space distortions and galaxy-galaxy lensing at $0.5 < z < 1.2$
A & A, **608**, A44 (2017)

*** (266) Albareti F. D., Allende Prieto C., Almeida A., Anders F., Anderson S., et al.
The 13th Data Release of the Sloan Digital Sky Survey: First Spectroscopic Data from the SDSS-IV Survey Mapping Nearby Galaxies at Apache Point Observatory
ApJS, **233**, 25 (2017)

*** (267) Scodeggio M., Guzzo L., Garilli B., Granett B. R., Bolzonella M., et al.
The VIMOS Public Extragalactic Redshift Survey (VIPERS). Full spectroscopic data and auxiliary information release (PDR-2)
A & A, **609**, A84 (2018)

(268) Mohammad F. G., Granett B. R., Guzzo L., Bel J., Branchini E., et al.
The VIMOS Public Extragalactic Redshift Survey (VIPERS). An unbiased estimate of the growth rate of structure at z = 0.85 using the clustering of luminous blue galaxies
A & A, **610**, A59 (2018)

(269) Loveday J., Christodoulou L., Norberg P., Peacock J. A., Baldry I. K., Bland-Hawthorn J., Brown M. J. I., Colless M., Driver S. P., Holwerda B. W., Hopkins A. M., Kafle P. R., Liske J., Lopez-Sanchez A. R., Taylor E. N.
Galaxy and Mass Assembly (GAMA): small-scale anisotropic galaxy clustering and the pairwise velocity dispersion of galaxies
MNRAS, **474**, 3435 (2018)

(270) Geach J. E., Peacock J. A.
Publisher Correction: Cluster richness-mass calibration with cosmic microwave background lensing
NatAs, **2**, 257 (2018)

*** (271) Zarrouk P., Burtin E., Gil-Marín H., Ross A. J., Tojeiro R., et al.
The clustering of the SDSS-IV extended Baryon Oscillation Spectroscopic Survey DR14 quasar sample: measurement of the growth rate of structure from the anisotropic correlation function between redshift 0.8 and 2.2
MNRAS, **477**, 1639 (2018)

(272) Bernal J. L., Peacock J. A.
Conservative cosmology: combining data with allowance for unknown systematics
JCAP, **2018**, 002 (2018)

(273) Armijo J., Cai Y.-C., Padilla N., Li B., Peacock J. A.
Testing modified gravity using a marked correlation function
MNRAS, **478**, 3627 (2018)

(274) Tanabashi M., Hagiwara K., Hikasa K., Nakamura K., Sumino Y., et al.
Review of Particle Physics*
PhRvD, **98**, 030001 (2018)

*** (275) Abbott T. M. C., Abdalla F. B., Alarcon A., Aleksić J., Allam S., et al.
Dark Energy Survey year 1 results: Cosmological constraints from galaxy clustering and weak lensing
PhRvD, **98**, 043526 (2018)

(276) Troxel M. A., MacCrann N., Zuntz J., Eifler T. F., Krause E., et al.
Dark Energy Survey Year 1 results: Cosmological constraints from cosmic shear
PhRvD, **98**, 043528 (2018)

(277) Peacock J. A., Bilicki M.
Wide-area tomography of CMB lensing and the growth of cosmological density fluctuations
MNRAS, **481**, 1133 (2018)

*** (278) Zhao G.-B., Wang Y., Saito S., Gil-Marín H., Percival W. J., Wang D., Chuang C.-H., Ruggeri R., Mueller E.-M., Zhu F., Ross A. J., Tojeiro R., Pâris I., Myers A. D., Tinker J. L., Li J., Burtin E., Zarrouk P., Beutler F., Baumgarten F., Bautista J. E., Brownstein J. R., Dawson K. S., Hou J., de la Macorra A., Rossi G., Peacock J. A., Sánchez A. G., Shafieloo A., Schneider D. P., Zhao C.
The clustering of the SDSS-IV extended Baryon Oscillation Spectroscopic Survey DR14 quasar sample: a tomographic measurement of cosmic structure growth and expansion rate based on optimal redshift weights
MNRAS, **482**, 3497 (2019)

(279) Geach J. E., Peacock J. A., Myers A. D., Hickox R. C., Burchard M. C., Jones M. L.
The Halo Mass of Optically Luminous Quasars at $z \approx$ 1-2 Measured via Gravitational Deflection of the Cosmic Microwave Background
ApJ, **874**, 85 (2019)

(280) Alam S., Zu Y., Peacock J. A., Mandelbaum R.
Cosmic web dependence of galaxy clustering and quenching in SDSS
MNRAS, **483**, 4501 (2019)

*** (281) de Graaff A., Cai Y.-C., Heymans C., Peacock J. A.
Probing the missing baryons with the Sunyaev-Zel'dovich effect from filaments
A & A, **624**, A48 (2019)

(282) Euclid Collaboration, Martinet N., Schrabback T., Hoekstra H., Tewes M., Herbonnet R., Schneider P., Hernandez-Martin B., Taylor A. N., Brinchmann J., Carvalho C. S., Castellano M., Congedo G., Gillis B. R., Jullo E., Kümmel M., Ligori S., Lilje P. B., Padilla C., Paris D., Peacock J. A., Pilo S., Pujol A., Scott D., Toledo-Moreo R.
Euclid preparation. IV. Impact of undetected galaxies on weak-lensing shear measurements
A & A, **627**, A59 (2019)

(283) Wang Y., Zhao G.-B., Peacock J. A.
Extracting key information from spectroscopic galaxy surveys
arXiv, arXiv:1910.09533 (2019)

(284) Gargiulo A., Cucciati O., Garilli B., Scodeggio M., Bolzonella M., et al.
The VIMOS Public Extragalactic Redshift Survey (VIPERS). Environment-size relation of massive passive galaxies at $0.5 \leq z \leq 0.8$
A & A, **631**, A15 (2019)

*** (285) Hildebrandt H., Köhlinger F., van den Busch J. L., Joachimi B., Heymans C., Kannawadi A., Wright A. H., Asgari M., Blake C., Hoekstra H., Joudaki S., Kuijken K., Miller L., Morrison C. B., Tröster T., Amon A., Archidiacono M., Brieden S., Choi A., de Jong J. T. A., Erben T., Giblin B., Mead A., Peacock J. A., Radovich M., Schneider P., Sifón C., Tewes M.
KiDS+VIKING-450: Cosmic shear tomography with optical and infrared data
A & A, **633**, A69 (2020)

(286) Gow A. D., Byrnes C. T., Hall A., Peacock J. A.
Primordial black hole merger rates: distributions for multiple LIGO observables
JCAP, **2020**, 031 (2020)

(287) Koukoufilippas N., Alonso D., Bilicki M., Peacock J. A.
Tomographic measurement of the intergalactic gas pressure through galaxy-tSZ cross-correlations
MNRAS, **491**, 5464 (2020)

(288) Li Q., Cui W., Yang X., Rasia E., Dave R., De Petris M., Knebe A., Peacock J. A., Pearce F., Yepes G.
The Three Hundred project: the stellar and gas profiles
MNRAS, **495**, 2930 (2020)

(289) Alam S., Peacock J. A., Kraljic K., Ross A. J., Comparat J.
Multitracer extension of the halo model: probing quenching and conformity in eBOSS
MNRAS, **497**, 581 (2020)

(290) Oh B. K., Smith B. D., Peacock J. A., Khochfar S.
Calibration of a star formation and feedback model for cosmological simulations with ENZO
MNRAS, **497**, 5203 (2020)

(291) Cui W., Qiao J., Davé R., Knebe A., Peacock J. A., Yepes G.
Protoclusters at $\breve{g} = 5.7$: a view from the MultiDark galaxies
MNRAS, **497**, 5220 (2020)

(292) Wang Y., Zhao G.-B., Zhao C., Philcox O. H. E., Alam S., Tamone A., de Mattia A., Ross A. J., Raichoor A., Burtin E., Paviot R., de la Torre S., Percival W. J., Dawson K. S., Gil-Marín H., Bautista J. E., Hou J., Koyama K., Peacock J. A., Ruhlmann-Kleider V., Bourboux H. du M. des ., Chuang C.-H., Comparat J., Escoffier S., Kneib J.-P., Mueller E.-M., Newman J. A., Rossi G., Shafieloo A., Schneider D. P.
The clustering of the SDSS-IV extended baryon oscillation spectroscopic survey DR16 luminous red galaxy and emission-line galaxy samples: cosmic distance and structure growth measurements using multiple tracers in configuration space
MNRAS, **498**, 3470 (2020)

(293) Koukoufilippas N., Alonso D., Bilicki M., Peacock J. A.
Erratum: Tomographic measurement of the intergalactic gas pressure through galaxy-tSZ cross-correlations
MNRAS, **499**, 520 (2020)

(294) Hang Q., Alam S., Peacock J. A., Cai Y.-C.
Galaxy clustering in the DESI Legacy Survey and its imprint on the CMB
MNRAS, **501**, 1481 (2021)

(295) Alam S., Peacock J. A., Farrow D. J., Loveday J., Hopkins A. M.
Using GAMA to probe the impact of small-scale galaxy physics on nonlinear redshift-space distortions
MNRAS, **503**, 59 (2021)

(296) Mpetha C. T., Collins C. A., Clerc N., Finoguenov A., Peacock J. A., Comparat J., Schneider D., Capasso R., Damsted S., Furnell K., Merloni A., Padilla N. D., Saro A.
Gravitational redshifting of galaxies in the SPIDERS cluster catalogue
MNRAS, **503**, 669 (2021)

(297) Zhao G.-B., Wang Y., Taruya A., Zhang W., Gil-Marín H., de Mattia A., Ross A. J., Raichoor A., Zhao C., Percival W. J., Alam S., Bautista J. E., Burtin E., Chuang C.-H., Dawson K. S., Hou J., Kneib J.-P., Koyama K., du Mas des Bourboux H., Mueller E.-M., Newman J. A., Peacock J. A., Rossi G., Ruhlmann-Kleider V., Schneider D. P., Shafieloo A.
The completed SDSS-IV extended Baryon Oscillation Spectroscopic Survey: a multitracer analysis in Fourier space for measuring the cosmic structure growth and expansion rate
MNRAS, **504**, 33 (2021)

(298) Alam S., Ross N. P., Eftekharzadeh S., Peacock J. A., Comparat J., Myers A. D., Ross A. J.
Quasars at intermediate redshift are not special; but they are often satellites
MNRAS, **504**, 857 (2021)

(299) Alam S., de Mattia A., Tamone A., Ávila S., Peacock J. A., Gonzalez-Perez V., Smith A., Raichoor A., Ross A. J., Bautista J. E., Burtin E., Comparat J., Dawson K. S., du Mas des Bourboux H., Escoffier S., Gil-Marín H., Habib S., Heitmann K., Hou J., Mohammad F. G., Mueller E.-M., Neveux R., Paviot R., Percival W. J., Rossi G., Ruhlmann-Kleider V., Tojeiro R., Vargas Magaña M., Zhao C., Zhao G.-B.
The completed SDSS-IV extended Baryon Oscillation Spectroscopic Survey: N-body mock challenge for the eBOSS emission line galaxy sample
MNRAS, **504**, 4667 (2021)

(300) Cui W., Davé R., Peacock J. A., Anglés-Alcázar D., Yang X.
The origin of galaxy colour bimodality in the scatter of the stellar-to-halo mass relation
NatAs, **5**, 1069 (2021)

(301) Cui W., Davé R., Peacock J. A., Anglés-Alcázar D., Yang X.
Author Correction: The origin of galaxy colour bimodality in the scatter of the stellar-to-halo mass relation
NatAs, **5**, 1078 (2021)

(302) Hang Q., Alam S., Cai Y.-C., Peacock J. A.
Stacked CMB lensing and ISW signals around superstructures in the DESI Legacy Survey
MNRAS, **507**, 510 (2021)

(303) Oh B. K., Peacock J. A., Khochfar S., Smith B. D.
Evolving beyond z=0: insights about the future of stars and the intergalactic medium
MNRAS, **507**, 5432 (2021)

(304) Karamanis M., Beutler F., Peacock J. A.
zeus: a PYTHON implementation of ensemble slice sampling for efficient Bayesian parameter inference
MNRAS, **508**, 3589 (2021)

(305) Sorini D., Peacock J. A.
Extended Hernquist-Springel formalism for cosmic star formation
MNRAS, **508**, 5802 (2021)

(306) Euclid Collaboration, Scaramella R., Amiaux J., Mellier Y., Burigana C., et al.
Euclid preparation. I. The Euclid Wide Survey
A & A, **662**, A112 (2022)

(307) Driver S. P., Bellstedt S., Robotham A. S. G., Baldry I. K., Davies L. J., et al.
Galaxy And Mass Assembly (GAMA): Data Release 4 and the $z < 0.1$ total and $z < 0.08$ morphological galaxy stellar mass functions
MNRAS, **513**, 439 (2022)

(308) Karamanis M., Beutler F., Peacock J. A., Nabergoj D., Seljak U.
pocoMC: Preconditioned Monte Carlo method for accelerated Bayesian inference
ascl.soft, ascl:2207.018 (2022)

(309) Driver S. P., Robotham A. S. G., Obreschkow D., Peacock J. A., Baldry I. K., Bellstedt S., Bland-Hawthorn J., Brough S., Cluver M., Holwerda B. W., Hopkins A., Lagos C., Liske J., Loveday J., Phillipps S., Taylor E. N.
An empirical measurement of the halo mass function from the combination of GAMA DR4, SDSS DR12, and REFLEX II data
MNRAS, **515**, 2138 (2022)

(310) Karamanis M., Beutler F., Peacock J. A., Nabergoj D., Seljak U.
Accelerating astronomical and cosmological inference with preconditioned Monte Carlo
MNRAS, **516**, 1644 (2022)

(311) Yang T., Cai Y.-C., Cui W., Davé R., Peacock J. A., Sorini D.
Understanding the relation between thermal Sunyaev-Zeldovich decrement and halo mass using the SIMBA and TNG simulations
MNRAS, **516**, 4084 (2022)

(312) Oh B. K., Peacock J. A., Khochfar S., Smith B. D.
The fate of baryons in counterfactual universes
MNRAS, **517**, 59 (2022)

(313) Hang Q., Peacock J. A., Alam S., Cai Y.-C., Kraljic K., van Daalen M., Bilicki M., Holwerda B. W., Loveday J.
Galaxy and Mass Assembly (GAMA): probing galaxy-group correlations in redshift space with the halo streaming model
MNRAS, **517**, 374 (2022)

(314) Mergulhão T., Beutler F., Peacock J. A.
Primordial feature constraints from BOSS + eBOSS
JCAP, **2023**, 012 (2023)

(315) Peacock J.
Nick Kaiser
A&G, **64**, 5.9 (2023)

(316) Dark Energy Survey and Kilo-Degree Survey Collaboration, Abbott T. M. C., Aguena M., Alarcon A., Alves O., et al.
DES Y3 + KiDS-1000: Consistent cosmology combining cosmic shear surveys
OJAp, **6**, 36 (2023)

(317) Yang T., Davé R., Cui W., Cai Y.-C., Peacock J. A., Sorini D.
Feedback-driven anisotropy in the circumgalactic medium for quenching galaxies in the SIMBA simulations
MNRAS, **527**, 1612 (2024)

(318) Alam S., Paranjape A., Peacock J. A.
Impact of tidal environment on galaxy clustering in GAMA
MNRAS, **527**, 3771 (2024)

(319) Peacock J.
Jasper V Wall
A&G, **65**, 5.12 (2024)

(320) Wang Y., Zhao G.-B., Peacock J. A.
Extracting key information from spectroscopic galaxy surveys
MNRAS, **534**, 3221 (2024)

(321) Pellejero Ibáñez M., Angulo R. E., Peacock J. A.
Cosmological constraints from the full-shape galaxy power spectrum in SDSS-III BOSS using the BACCO hybrid Lagrangian bias emulator
MNRAS, **534**, 3595 (2024)

(322) Sorini D., Peacock J. A., Lombriser L.
The impact of the cosmological constant on past and future star formation
MNRAS, **535**, 1449 (2024)

(323) Wang Y., Zhao G.-B., Peacock J. A.
Correction to: Extracting key information from spectroscopic galaxy surveys
MNRAS, **535**, 1913 (2024)

(324) DESI Collaboration, Abdul-Karim M., Aguilar J., Ahlen S., Alam S., et al.
DESI DR2 Results II: Measurements of Baryon Acoustic Oscillations and Cosmological Constraints
arXiv, arXiv:2503.14738 (2025)

(325) DESI Collaboration, Abdul-Karim M., Adame A. G., Aguado D., Aguilar J., et al.
Data Release 1 of the Dark Energy Spectroscopic Instrument
arXiv, arXiv:2503.14745 (2025)

(326) Euclid Collaboration, Aussel H., Tereno I., Schirmer M., Alguero G., et al.
Euclid Quick Data Release (Q1) – Data release overview
arXiv, arXiv:2503.15302 (2025)

(327) Euclid Collaboration, Le Brun V., Bethermin M., Moresco M., Vibert D., et al.
Euclid Quick Data Release (Q1) – Characteristics and limitations of the spectroscopic measurements
arXiv, arXiv:2503.15308 (2025)

(328) Euclid Collaboration, Gouin C., Laigle C., Sarron F., Bonnaire T., et al.
Euclid Quick Data Release (Q1). The role of cosmic connectivity in shaping galaxy clusters
arXiv, arXiv:2503.15332 (2025)

(329) Gu G., Wang X., Wang Y., Zhao G.-B., Pogosian L., et al.
Dynamical Dark Energy in light of the DESI DR2 Baryonic Acoustic Oscillations Measurements
arXiv, arXiv:2504.06118 (2025)

(330) Euclid Collaboration, Mellier Y., Abdurro'uf, Acevedo Barroso J. A., Achúcarro A., et al.
Euclid: I. Overview of the Euclid mission
A & A, **697**, A1 (2025)

(331) Euclid Collaboration, Cropper M. S., Al-Bahlawan A., Amiaux J., Awan S., et al.
Euclid: II. The VIS instrument
A & A, **697**, A2 (2025)

(332) Euclid Collaboration, Jahnke K., Gillard W., Schirmer M., Ealet A., et al.
Euclid: III. The NISP Instrument
A & A, **697**, A3 (2025)

(333) Euclid Collaboration, Castander F. J., Fosalba P., Stadel J., Potter D., et al.
Euclid: V. The Flagship galaxy mock catalogue: A comprehensive simulation for the Euclid mission
A & A, **697**, A5 (2025)

(334) Cuillandre J.-C., Bertin E., Bolzonella M., Bouy H., Gwyn S., et al.
Euclid: Early Release Observations – Programme overview and pipeline for compact- and diffuse-emission photometry
A & A, **697**, A6 (2025)

(335) Atek H., Gavazzi R., Weaver J. R., Diego J. M., Schrabback T., et al.
Euclid: Early Release Observations – A preview of the Euclid era through a galaxy cluster magnifying lens
A & A, **697**, A15 (2025)

(336) Qu F. J., Hang Q., Farren G., Bolliet B., Aguilar J. N., et al.
Atacama Cosmology Telescope DR6 and DESI: Structure growth measurements from the cross-correlation of DESI legacy imaging galaxies and CMB lensing from ACT DR6 and Planck PR4
PhRvD, **111**, 103503 (2025)

(337) Arai S., Peacock J. A., Miyatake H., Nishizawa A. J.
CMB lensing tomography with clustering estimation of lens redshift distributions
MNRAS, **539**, 3596 (2025)

(338) Cai Y.-C., Peacock J. A., de Graaff A., Alam S.
Detection of cosmological dipoles aligned with transverse peculiar velocities
MNRAS, **541**, 2093 (2025)

(v) Conference Papers etc.

(1) Peacock, J.A.
The Evolution of Flat-Spectrum Radio Sources.
Observatory, **101**, 98. (1981)

(2) Peacock, J.A.
Gravitational Lenses and Cosmological Evolution.
IAU Symp. no. 97, '*Extragalactic Radio Sources*', eds. C.M. Wade & D.S. Heeschen (D. Reidel), p451. (1982)

(3) Peacock, J.A.
Radio-Source Evolution and the Redshift Cutoff.
IAU Symp. no. 104, '*Early Evolution of the Universe and its Present Structure*', eds. G.O. Abell & G. Chincarini (D. Reidel), p43. (1983)

(4) Peacock, J.A.
The High-Redshift Evolution of Radio Galaxies and Quasars.
Liège Astrophysical Symposium no. 24, '*Quasars and Gravitational Lenses*', ed. J.-P. Swings (Univ. Liège), p272. (1983)

(5) Peacock, J.A., Miller, L. & Mead, A.R.G.
The Radio Emission from Optically Selected Quasars.
IAU Symp. no. 119, '*Quasars*', eds. G. Swarup & V.K. Kapahi (D. Reidel), p103. (1986)

(6) Peacock, J.A. & Dunlop, J.S.
The Statistics of Radio Galaxies and Quasars at High Redshift.
IAU Symp. no. 119, '*Quasars*', eds. G. Swarup & V.K. Kapahi (D. Reidel), p455. (1986)

(7) He, X.T., Smith, M.G., Cannon, R.D., Peacock, J.A. & Impey, C.D.
Quasars in the Virgo Cluster Region.
IAU Symp. no. 119, '*Quasars*', eds. G. Swarup & V.K. Kapahi (D. Reidel), p501. (1986)

(8) Yates, M.G., Miller, L. & Peacock, J.A.
The Radio and Infrared Luminosities of 3CR Radio Galaxies – Are They Correlated?
IAU Symp. no. 124, '*Observational Cosmology*', eds. A. Hewitt, G. Burbidge & L.Z. Fang (D. Reidel), p143. (1987)

(9) Peacock, J.A., Lumsden, S.L. & Heavens, A.F.
Cosmological Streaming Velocities & Large-Scale Density Maxima.
IAU Symp. no. 130, '*Large-Scale Structures of the Universe*', eds. J. Audouze, M.-C. Pelletan & A. Szalay (Kluwer), p551. (1988)

(10) Heavens, A.F. & Peacock, J.A.
Angular Momentum Growth Around Local Density Maxima.
IAU Symp. no. 130, '*Large-Scale Structures of the Universe*', eds. J. Audouze, M.-C. Pelletan & A. Szalay (Kluwer), p552. (1988)

(11) Peacock, J.A., Miller, L., Collins, C.A., Nicholson, D. & Lilly, S.J.
Radio Galaxies as Large-Scale Cosmological Probes.
IAU Symp. no. 130, '*Large-Scale Structures of the Universe*', eds. J. Audouze, M.-C. Pelletan & A. Szalay (Kluwer), p579. (1988)

(12) Peacock, J.A.
Statistics of Radio Galaxy Populations and Galaxy Formation.
'*The Epoch of Galaxy Formation*', eds. C.S. Frenk, R.S. Ellis, T.S. Shanks, A.F. Heavens & J.A. Peacock (Kluwer). NATO ASI C, **264**, 391. (1989)

(13) Heavens, A.F., Peacock, J.A. & Lumsden, S.L.
Density Maxima as Sites for Galaxy Formation.
'*The Epoch of Galaxy Formation*', eds. C.S. Frenk, R.S. Ellis, T.S. Shanks, A.F. Heavens & J.A. Peacock (Kluwer). NATO ASI C, **264**, 415. (1989)

(14) Glazebrook, K., Peacock, J.A., Miller, L., & Collins, C.A.
The Edinburgh Infrared Survey.
Adv. Space. Res., **11**, (2)337. (1991)

(15) Peacock, J.A. & Kaiser, N.
Power Spectra of Redshift Spikes.
'*Physical Cosmology*', proc. 2nd Rencontre de Blois eds A. Blanchard, L. Celnekier, M. Lachièze-Rey & J. Trân Thanh Vân (Editions Frontières), p545. (1991)

(16) Dunlop, J.S. & Peacock, J.A.
Radio-Luminosity Dependence of the IR-RAdio Alignment Effect in High-z radio Galaxies.
'*Physical Cosmology*', proc. 2nd Rencontre de Blois eds A. Blanchard, L. Celnekier, M. Lachièze-Rey & J. Trân Thanh Vân (Editions Frontières), p542. (1991)

(17) Glazebrook, K., Peacock, J.A., Collins, C.A. & Miller, L.
The Edinburgh Infrared Survey.
'*Physical Cosmology*', proc. 2nd Rencontre de Blois eds A. Blanchard, L. Celnekier, M. Lachièze-Rey & J. Trân Thanh Vân (Editions Frontières), p460. (1991)

(18) Williams, B.G., Heavens, A.F., Peacock, J.A. & Shandarin, S.F.
Exact Hierarchical Clustering in One Dimension.
'*Physical Cosmology*', proc. 2nd Rencontre de Blois eds A. Blanchard, L. Celnekier, M. Lachièze-Rey & J. Trân Thanh Vân (Editions Frontières), p570. (1991)

(19) Dunlop, J.S. & Peacock, J.A.
Radio-Luminosity Dependence of the Alignment Effect.
'*Observational Tests of Inflation*', eds T. Shanks, A.J. Banday, R.S. Ellis, C.S. Frenk & A.W. Wolfendale (Kluwer), NATO ASI **C348**, 463. (1991)

(20) Peacock, J.A.
The Power Spectrum of Galaxy Clustering.
'*Observational Tests of Inflation*', eds T. Shanks, A.J. Banday, R.S. Ellis, C.S. Frenk & A.W. Wolfendale (Kluwer), NATO ASI **C348**, 471. (1991)

(21) Peacock, J.A.
The Large-Scale Clustering of Radio Galaxies.
'*The Spatial Distribution of Quasars*', ed. D. Crampton, *Astr. Soc. Pacif. Conf. Ser.*, **21**, 230. (1991)

(22) Peacock, J.A.
Radio Galaxies and Galaxy Formation.
'*The Spatial Distribution of Quasars*', ed. D. Crampton, *Astr. Soc. Pacif. Conf. Ser.*, **21**, 379. (1991)

(23) Peacock, J.A.
Properties of High-Redshift Radio Galaxies.
'*First Light in the Universe*', Proc. 8th IAP meeting, eds B. Rocca-Volmerange, B. Guiderdoni, M. Dennefeld & J. Trân Thanh Vân (Editions Frontières), p115. (1993)

(24) Dunlop, J.S. & Peacock, J.A.
Luminosity Dependence of Optical Activity in Radio Galaxies.
'*The Nature of Compact Objects in AGN*', Proc. 33rd Herstmonceux Conference, eds A. Robinson & R.J. Terlevich. CUP, p121. (1994)

(25) McNally, S.J., Peacock, J.A. & Hawkins, M.R.S.
Cosmology with stacked Schmidt plates
'*The future utilization of Schmidt telescopes*', p478. (1995)

(26) Peacock, J.A. & McNally, S.J.
Fluctuation spectra and high-redshift objects.
Proc Ringberg workshop *High-redshift galaxies and the young universe*, eds H. Hippelein, K. Meisenheimer & H.-J. Röser. Springer (Berlin), p66. (1995)

(27) Dunlop, J.S., Peacock, J.A. & Windhorst, R.A.
Properties of high-redshift milliJansky radio galaxies.
Proc Ringberg workshop *High-redshift galaxies and the young universe*, eds H. Hippelein, K. Meisenheimer & H.-J. Röser. Springer (Berlin), p84. (1995)

(28) Peacock, J.A.
Galaxy evolution in the infrared.
Proc Ringberg workshop *High-redshift galaxies and the young universe*, eds H. Hippelein, K. Meisenheimer & H.-J. Röser. Springer (Berlin), p130. (1995)

(29) Peacock, J.A., Dunlop, J.S., Jimenez, R., Dey, A., Spinrad, H., Stevens, D. & Windhorst, R.
53W091: a 3-GYr old galaxy at redshift 1.5.
Spectrum, **8**, 4. (1995)

(30) Dunlop, J.S., Peacock, J.A., Windhorst, R., Spinrad, H., Dey, A. & Waddington, I.
High-redshift milli-Jansky radio galaxies.
Proc IAU symp no. 175, *Extragalactic radio sources*, Eds R.D. Ekers, C. Fanti & L. Padrielli, Kluwer, p581 (1996)

(31) Waddington, I., Dunlop, J.S., Peacock, J.A. & Windhorst, R.
Infrared imaging of a galaxy cluster at $z = 2.39$.
The Hubble Space Telescope and the high-redshift universe, Proc. 37th Herstmonceux Conference, eds N.R. Tanvir, A. Aragon-Salamanca & J.V. Wall, World Scientific, p229. (1997)

(32) Jenkins, A.R., Frenk, C.S., Pearce, F.R., Thomas, P.A., Hutchings R., Colberg, J.M., White, S.D.M., Couchman, H.M.P., Peacock, J.A., Efstathiou, G.P. & Nelson, A.H.
The Virgo consortium: Clustering of mass and galaxies in different cosmologies.
proc. 1996 Sesto dark matter meeting, astro-ph/9610206 (1996)

(33) Colberg, J.M., White, S.D.M., Jenkins, A.R., Pearce, F.R., Frenk, C.S., Thomas, P.A., Hutchings R., Couchman, H.M.P., Peacock, J.A., Efstathiou, G.P. & Nelson, A.H.
The Virgo consortium: The evolution and formation of galaxy clusters.
The evolving universe, astro-ph/9702086, proc. 1997 Ringberg workshop, ed. D. Hamilton, Kluwer, p389 (1998)

(34) Pearce, F. R., Frenk, C. S., Jenkins, A. R., Colberg, J. M., Thomas, P. A., Couchman, H. M. P., White, S. D. M., Efstathiou, G. P., Peacock, J. A.
Towards an understanding of galaxy formation.
in High Performance Computing Initiative 1998, ed. R.J.Allan, M.F.Guest, A.D.Simpson, D.S.Henty and D.A.Nicole, Plenum Publishing Company, (1998)

(35) Colberg, J.M., White, S.D.M., MacFarland, T.J., Jenkins, A., Frenk, C.S., Pearce, F.R., Evrard, A.E., Couchman, H.M.P., Efstathiou, G., Peacock, J.A., Thomas, P.A.
Galaxy Clusters in the Hubble Volume Simulations.
in proceedings of The 14th IAP Colloquium: Wide Field Surveys in Cosmology, eds. S. Colombi, Y. Mellier (Editions Frontières), p247 (1998)

(36) Stirling, A.J. & Peacock, J.A.
Non-Gaussian isocurvature models
in '*Cosmological parameters and the evolution of the universe*' Proc. IAU Symp. 183, ed. K. Sato (Kluwer, Dordrecht), p268 (1999)

(37) Jenkins, A., Frenk, C.S., Pearce, F.R., Thomas, P.A., Colberg, J.M., White, S.D.M., Couchman, H.M.P., Peacock, J.A., Efstathiou, G., Nelson, A.H.
Galaxy clustering determined from numerical cosmological simulations.
Proceedings X Rencontres de Blois: The Birth of Galaxies, astro-ph/9906039 (1999)

(38) Pearce, F.R., Frenk, C.S., Jenkins, A., Colberg, J.M., Thomas, P.A., Couchman, H.M.P., White, S.D.M., Efstathiou, G., Peacock, J.A., Nelson, A.H.
Cosmological galaxy formation.
Proceedings X Rencontres de Blois: The Birth of Galaxies, astro-ph/9906032 (1999)

(39) Bunker, A., Spinrad, H., McLure, R., Dey, A., Dunlop, J., Peacock, J., Stern, D., Thompson, R., Waddington, I., Windhorst, R.
HST Imaging of an Old Galaxy Group at $z = 1.55$.
in 'A new era in cosmology' (Durham, September 2001), eds N. Metcalfe & T. Shanks, ASP Conf. Ser., **283**, 389 (2002)

(40) Bunker, A., Spinrad, H., McLure, R., Dey, A., Dunlop, J., Peacock, J., Stern, D., Thompson, R., Waddington, I., Windhorst, R.
HST Imaging of a $z = 1.55$ Old Galaxy Group.
in 'The Mass of Galaxies at Low and High Redshift' (Venice, October 2001), (ESO), p22 (2002)

(41) Brookes, M.H., Best, P.N., Peacock, J.A.
The cosmological evolution of radio galaxies with CENSORS.
Granada Workshop on High Redshift Radio Galaxies, April 2005, Astronomische Nachrichten, **327**, 274 (2006)

(42) Phleps S., Wolf C., Peacock J.A., Meisenheimer K., van Kampen E.
A hole in the sky – The dependence of the galaxy luminosity function on the environment.
astro-ph/0611287 (2006)

(43) Peacock, J.A.
A diatribe on expanding space
arXiv:0809.4573 (2008)

(44) Peacock J.
EUCLID: ESA's Proposed Dark Energy Mission.
Proc. STScI Spring Symposium, a Decade of Dark Energy, eds N. Pirzkal & H. Ferguson, STScI (2008)

(45) Peacock J.
Dark Conclusions.
Proc. STScI Spring Symposium, a Decade of Dark Energy, eds N. Pirzkal & H. Ferguson, STScI (2008)

(46) Driver S. P., GAMA Team (39 co-authors)
Galaxy And Mass Assembly (GAMA).
IAUS, **254**, 469 (2009)

(47) Cooray A., Eales S., Chapman S., Clements D. L., Dore O., et al.
The Herschel-SPIRE Legacy Survey (HSLS): the scientific goals of a shallow and wide submillimeter imaging survey with SPIRE.
arXiv:1007.3519 (2010)

*** (48) Schlegel D., Abdalla F., Abraham T., Ahn C., Allende Prieto C., et al.
The BigBOSS Experiment
arXiv:1106.1706 (2011)

*** (49) Laureijs R., et al.
Euclid Definition Study Report
arXiv:1110.3193

(50) Abbott T., Abdalla F., Achitouv I., Ahn E., Aldering G., et al.
First SN Discoveries from the Dark Energy Survey
ATel, **4668**, 1 (2012)

(51) Rhodes J., Dobke B., Booth J., Massey R., Liewer K., et al.
Space-quality data from balloon-borne telescopes: The High Altitude Lensing Observatory (HALO)
APh, **38**, 31 (2012)

(52) Newman J., Abate A., Abdalla F., Allam S., Allen S., et al.
Spectroscopic Needs for Imaging Dark Energy Experiments: Photometric Redshift Training and Calibration
arXiv:1309.5384 (2013)

(53) Guzzo L., The Vipers Team
VIPERS: An Unprecedented View of Galaxies and Large-scale Structure Halfway Back in the Life of the Universe
Msngr, **151**, 41 (2013)

(54) Bilicki M., Peacock J. A., Jarrett T. H., Cluver M. E., Steward L.
Mapping the Cosmic Web with the largest all-sky surveys
arXiv, arXiv:1408.0799 (2014)

(55) Fritz A., Abbas U., Adami C., Arnouts S., Bel J., et al.
The formation and build-up of the red-sequence over the past 9 Gyr in VIPERS
IAUS, **309**, 313 (2015)

(56) Siudek M., Malek K., Garilli B., Scodeggio M., Fritz A., et al.
VIPERS view of the star formation history of early-type galaxies
SPIE, **9662**, 966213 (2015)

(57) Peacock J.A.
The cosmic web: a selective history and outlook
IAUS, **308**, 125 (2016)

(58) Bilicki M., Peacock J.A., Jarrett T.H., Cluver M.E., Steward L.
Mapping the Cosmic Web with the largest all-sky surveys
IAUS, **308**, 143 (2016)

(59) Mohammad F.G., de la Torre S., Guzzo L., Bianchi D., Peacock J.A.
Redshift-Space Distortions and f(z) from Group-Galaxy Correlations
IAUS, **308**, 342 (2016)

*** (60) Chambers K.C., Magnier E.A., Metcalfe N., Flewelling H.A., Huber M.E., et al.
The Pan-STARRS1 Surveys
arXiv, arXiv:1612.05560 (2016)

(61) Geach J. E., Dunlop J. S., Halpern M., Smail I., van der Werf P., et al.
VizieR Online Data Catalog: SCUBA-2 Cosmology Legacy Survey (Geach+, 2017)
yCat, J/MNRAS/465/1789 (2018)

(62) Wang Y., Bean R., Behroozi P., Chuang C.-H., Dell'antonio I., Dickinson M., Dore O., Eisenstein D., Foley R., Glazebrook K., Guzzo L., Hirata C., Ho S., Hudson M., Jain B., Natarajan P., Newman J., Orsi A., Padmanabhan N., Peacock J., Percival W., Rhodes J., Rozo E., Samushia L., Scolnic D., Seo H.-J., Spergel D., Strauss M., Wechsler R., Weinberg D.
Illuminating the dark universe with a very high density galaxy redshift survey over a wide area
BAAS, **51**, 508 (2019)

(63) Hildebrandt H., Koehlinger F., van den Busch J. L., Joachimi B., Heymans C., Kannawadi A., Wright A. H., Asgari M., Blake C., Hoekstra H., Joudaki S., Kuijken K., Miller L., Morrison C. B., Troester T., Amon A., Archidiacono M., Brieden S., Choi A., de Jong J. T. A., Erben T., Giblin B., Mead A., Peacock J. A., Radovich M., Schneider P., Sifon C., Tewes M.
VizieR Online Data Catalog: KiDS-VIKING-450 cosmic shear (Hildebrandt+, 2020)
yCat, J/A+A/633/A69 (2019)

(64) Karamanis M., Nabergoj D., Beutler F., Peacock J., Seljak U.
pocoMC: A Python package for accelerated Bayesian inference in astronomy and cosmology
JOSS, **7**, 4634 (2022)

(65) Scodeggio M., Guzzo L., Garilli B., Granett B. R., Bolzonella M., et al.
VizieR Online Data Catalog: VIPERS spectroscopic redshifts (PDR-2) (Scodeggio+, 2018)
yCat, **360**, J/A+A/609/A84 (2022)

(66) Lilly S. J., Fevre O. L., Renzini A., Zamorani G., Scodeggio M., et al.
VizieR Online Data Catalog: zCOSMOS-bright catalog, DR3 (Lilly+, 2007)
yCat, **217**, J/ApJS/172/70 (2023)

(67) Yang T., Cai Y.-C., Cui W., Davé R., Peacock J., Sorini D.
Probing the impact of AGN feedback on gas distribution with SIMBA and IllustrisTNG simulations
eas..conf, 135 (2023)

(68) Driver S. P., Bellstedt S., Robotham A. S. G., Baldry I. K., Davies L. J., et al.
VizieR Online Data Catalog: GAMA DR4 spectrum catalog (Driver+, 2022)
yCat, **751**, J/MNRAS/513/439 (2024)

(69) Peacock J.
Challenges to the Cosmological Model
AAS, **244**, 327.01 (2024)

(70) Hildebrandt H., Viola M., Heymans C., Joudaki S., Kuijken K., et al.
VizieR Online Data Catalog: KiDS-450: Weak lensing shear measurements (Hildebrandt+, 2017)
yCat, **2384**, II/384 (2025)

(71) Binney J., Mohayaee R., Peacock J., Sarkar S.
Manifesto: challenging the standard cosmological model
RSPTA, **383**, 20240036 (2025)

(vi) Semi-popular Articles

(1) Peacock, J.A.
Probing the Missing Mass with Gravitational Lensing.
Nature News & Views, **303**, 574. (1983)

(2) Peacock, J.A.
Einstein Rings Unveil the Invisible.
Physics World, **3**, 20. (1990)

(3) Peacock, J.A.
Pruning the Lyman-alpha Forest.
Nature News & Views, **349**, 190. (1991)

(4) Peacock, J.A.
Weighing the Universe.
Endeavour, **15**, 18. (1991)

(5) Peacock, J.A.
More Hubble Trouble?
Nature News & Views, **352**, 378. (1991)

(6) Peacock, J.A.
Fresh light on dark ages.
Nature News & Views, **355**, 203. (1992)

(7) Peacock, J.A.
Lumps in the early universe.
Nature News & Views, **364**, 103. (1993)

(8) Peacock, J.A.
Supernovae measure the geometry of the universe
Physics World, **9**, no. 6, June 1996, p21. (1996)

(9) Taylor, A.N. & Peacock, J.A.
A new light on dark matter
Physics World, **14**, no. 3, March 2001, p37. (2001)

(10) Guzzo L., The Vipers Team
VIPERS: An Unprecedented View of Galaxies and Large-scale Structure Halfway Back in the Life of the Universe
ESO Messenger, **151**, 41 (2013)

*** (11) de Jong J.T.A, The KiDS Team
The Kilo-Degree Survey
ESO Messenger, **154**, 44 (2013)

(12) Cirasuolo M., Fairley A., Rees P., Gonzalez O. A., Taylor W., et al.
MOONS: The New Multi-Object Spectrograph for the VLT
ESO Messenger, **180**, 10 (2020)