

## GORDON T. RICHARDS, PUBLICATIONS 1997-2017

All Refereed Publications: 220; Citations: 45,725; *h*-index: 90

First Author Publications: 22; Citations: 3,612; *h*-index: 18

### Refereed Publications

220. LaMassa, S. M., et al. 2017, "The Hunt for Red Quasars: Luminous Obscured Black Hole Growth Unveiled in the Stripe 82 X-Ray Survey", *ApJ*, 847, 100
219. Kasliwal, V. P., Vogeley, M. S., & **Richards**, G. T. 2017, "Extracting information from AGN variability", *MNRAS*, 470, 3027–3048
218. Padovani, P., et al. 2017, "Active galactic nuclei: what's in a name?", *A&A Rev.*, 25, 2
217. Eftekharzadeh, S., Myers, A. D., Hennawi, J. F., Djorgovski, S. G., **Richards**, G. T., Mahabal, A. A., & Graham, M. J. 2017, "Clustering on very small scales from a large sample of confirmed quasar pairs: does quasar clustering track from Mpc to kpc scales?", *MNRAS*, 468, 77–90
216. Coatman, L., Hewett, P. C., Banerji, M., **Richards**, G. T., Hennawi, J. F., & Prochaska, J. X. 2017, "Correcting C IV-based virial black hole masses", *MNRAS*, 465, 2120–2142
215. Hamann, F., et al. 2017, "Extremely red quasars in BOSS", *MNRAS*, 464, 3431–3463
214. Shen, Y., et al. 2016, "The Sloan Digital Sky Survey Reverberation Mapping Project: Velocity Shifts of Quasar Emission Lines", *ApJ*, 831, 7
213. Coatman, L., Hewett, P. C., Banerji, M., & **Richards**, G. T. 2016, "C IV emission-line properties and systematic trends in quasar black hole mass estimates", *MNRAS*, 461, 647–665
212. Timlin, J. D., Ross, N. P., **Richards**, G. T., Lacy, M., et al. 2016, "SpIES: The Spitzer IRAC Equatorial Survey", *ApJS*, 225, 1
211. Tammour, A., Gallagher, S. C., Daley, M., & **Richards**, G. T. 2016, "Insights into quasar UV spectra using unsupervised clustering analysis", *MNRAS*, 459, 1659–1681
210. Denney, K. D., et al. 2016, "The Sloan Digital Sky Survey Reverberation Mapping Project: An Investigation of Biases in C iv Emission Line Properties", *ApJS*, 224, 14
209. LaMassa, S. M., et al. 2016, "On R-W1 as A Diagnostic to Discover Obscured Active Galactic Nuclei in Wide-area X-Ray Surveys", *ApJ*, 818, 88
208. Shen, Y., et al. 2016, "The Sloan Digital Sky Survey Reverberation Mapping Project: First Broad-line H $\beta$  and Mg II Lags at  $z > 0.3$  from Six-month Spectroscopy", *ApJ*, 818, 30
207. LaMassa, S. M., et al. 2016, "The 31 Deg<sup>2</sup> Release of the Stripe 82 X-Ray Survey: The Point Source Catalog", *ApJ*, 817, 172

206. Ross, N. P., et al. 2015, "Extremely red quasars from SDSS, BOSS and WISE: classification of optical spectra", MNRAS, 453, 3932–3952
205. Kasliwal, V. P., Vogeley, M. S., **Richards**, G. T., Williams, J., & Carini, M. T. 2015, "Do the Kepler AGN light curves need reprocessing?", MNRAS, 453, 2075–2081
204. Peters, C. M., **Richards**, G. T., Myers, A. D., et al. 2015, "Quasar Classification Using Color and Variability", ApJ, 811, 95
203. Sun, M., et al. 2015, "The Sloan Digital Sky Survey Reverberation Mapping Project: Ensemble Spectroscopic Variability of Quasar Broad Emission Lines", ApJ, 811, 42
202. **Richards**, G. T., et al. 2015, "Bayesian High-redshift Quasar Classification from Optical and Mid-IR Photometry", ApJS, 219, 39
201. Kasliwal, V. P., Vogeley, M. S., & **Richards**, G. T. 2015, "Are the variability properties of the Kepler AGN light curves consistent with a damped random walk?", MNRAS, 451, 4328–4345
200. Plotkin, R. M., et al. 2015, "Detection of Rest-frame Optical Lines from X-shooter Spectroscopy of Weak Emission Line Quasars", ApJ, 805, 123
199. Luo, B., et al. 2015, "X-ray Insights into the Nature of PHL 1811 Analogs and Weak Emission-line Quasars: Unification with a Geometrically Thick Accretion Disk?", ApJ, 805, 122
198. Krawczyk, C. M., **Richards**, G. T., Gallagher, S. C., Leighly, K. M., Hewett, P. C., Ross, N. P., & Hall, P. B. 2015, "Mining for Dust in Type 1 Quasars", AJ, 149, 203
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196. LaMassa, S. M., et al. 2015, "The Discovery of the First "Changing Look" Quasar: New Insights Into the Physics and Phenomenology of Active Galactic Nucleus", ApJ, 800, 144
195. Kratzer, R. M., & **Richards**, G. T. 2015, "Mean and Extreme Radio Properties of Quasars and the Origin of Radio Emission", AJ, 149, 61
194. Shen, Y., et al. 2015, "The Sloan Digital Sky Survey Reverberation Mapping Project: Technical Overview", ApJS, 216, 4
193. McGreer, I. D., Fan, X., Strauss, M. A., Haiman, Z., **Richards**, G. T., Jiang, L., Bian, F., & Schneider, D. P. 2014, "Close Companions to Two High-redshift Quasars", AJ, 148, 73
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187. LaMassa, S. M., et al. 2013, "Finding rare AGN: X-ray number counts of Chandra sources in Stripe 82", MNRAS, 432, 1351
186. Hodge, J. A., Becker, R. H., White, R. L., & **Richards**, G. T. 2013, "Millijansky Radio Variability in SDSS Stripe 82", ApJ, 769, 125
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175. Oguri, M., et al. 2012, "The Sloan Digital Sky Survey Quasar Lens Search. VI. Constraints on Dark Energy and the Evolution of Massive Galaxies", *AJ*, 143, 120
174. Inada, N., et al. 2012, "The Sloan Digital Sky Survey Quasar Lens Search. V. Final Catalog from the Seventh Data Release", *AJ*, 143, 119
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