

# Jolyon Keith Bloomfield

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April 2013

## Publications

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| 2013 | Jolyon K. Bloomfield. “A Simplified Approach to General Scalar-Tensor Theories”. <i>arXiv preprint</i> , 1304.6712, 2013   |
| 2012 | Jolyon K. Bloomfield, Éanna É. Flanagan, Minjoon Park, and Scott Watson. “Dark Energy or Modified Gravity? An Effective Field Theory Approach”. <i>arXiv preprint (submitted to JCAP)</i> , 1211.7054, 2012  |
| 2012 | Jolyon K. Bloomfield and Éanna É. Flanagan. “A Class of Effective Field Theory Models of Cosmic Acceleration”. <i>Journal of Cosmology and Astroparticle Physics</i> , 1210:039, 2012  |
| 2011 | Jolyon K. Bloomfield and Éanna É. Flanagan. “Gravitational Interactions in a General Multibrane Model”. <i>Physical Review D</i> , 84:104016, 2011   |
| 2010 | Jolyon K. Bloomfield and Éanna É. Flanagan. “A four-dimensional description of five-dimensional N-brane models”. <i>Physical Review D</i> , 82:124013, 2010  |
| 2006 | Jolyon K. Bloomfield, Erin Davies, Phillip Gatt, and Simon Petrie. “Extending, and repositioning, a thermochemical ladder: High-level quantum chemical calculations on the sodium cation affinity scale”. <i>The Journal of Physical Chemistry A</i> , 110(3):1134, 2006 |