

The UC Research Repository holds theses, open access versions of articles, and other research outputs. This report outlines the highlights from the repository this quarter for your college. Please contact [Anton Angelo](#) if you would like more information about the UC Research Repository.

### Deposits to the UC Research Repository

Deposits to the UC Research Repository for Q4 2013 compared to the previous quarter, including theses.

Date	Arts	Business and Law	Education	Engineering	Science
Q3 2013	62	10	30	156	264
Q4 2013	94	21	22	198	203

### New and popular

The most popular new items in the UC Research Repository for the College of Arts added in the last 18 months.

Author	Title	Downloaded	Date
<b>Cochrane, Thomas</b>	La Amazonia Tierras de Bosques y Sabanas: Una guía del clima, vegetación, paisajes y suelos de Sudamérica tropical central (Spanish edition)	1,914	Jul 2013
<b>Milke, Mark</b>	Technology assessment of landfill leachate treatment by evaporation	460	Aug 2012
<b>Chase, Geoff Le Compte, Aaron James Pretty, Christopher Grant Rodgers, Geoffrey William</b>	Assessment of SOFA score as a diagnostic indicator in intensive care medicine	296	Jan 2013
<b>Koorey, Glen</b>	Neighbourhood Greenways: Invisible Infrastructure for Walking and Cycling	296	Aug 2012
<b>Mahn, Jeffrey Paul</b>	Revising the EN12354 method of calculating the flanking sound reduction index of lightweight building elements	288	Aug 2012
<b>Pearse, John Rombulow</b>			
<b>Chase, Geoff</b>	Respiratory system elastance monitoring during PEEP titration	282	Sep 2012
<b>Chase, Geoff</b>	SPRINT, STAR: Két Hatékony Kezelési	252	Dec 2012

	Protokoll Az Intenzív Osztályon Kezelt Betegek Vércukorszintjének Normoglikémiás Tartományban Tartásához		
<b>Lambert, Cedric Gerald</b>	Numerical analysis of rockfall hazard in open pit coal mines	240	Jul 2013
<b>Cochrane, Thomas</b>	Amazon Forest and Savanna Lands: A guide to the climates, vegetation, landscapes and soils of central tropical South America	239	Jul 2013
<b>Buchanan, Andy Min, Jeong-Ki Dhakal, Rajesh Moss, Peter James Abu, Anthony Kwabena Gyekye</b>	Verification of code fire ratings of precast prestressed concrete slabs 7736	234	Jan 2013

## Most downloaded authors

The most popular authors over the last 12 months from your College.

Author	Downloads
<b>Chase, Geoff</b>	3,278
<b>Dhakal, Rajesh</b>	1,794
<b>Pampanin, Stefano</b>	1,770
<b>Hann, Christopher Eric</b>	1,410
<b>Bodger, Pat</b>	1,318
<b>Cubrinovski, Misko</b>	1,306
<b>Bradley, Brendon</b>	1,002
<b>Mitrovic, Antonija</b>	988
<b>Billinghurst, Mark</b>	968
<b>Spearpoint, Michael</b>	790

## Most downloaded articles

The most downloaded articles over the last 12 months from all of your College's items.

Title	Downloads	Date
<b>Cubrinovski, M., Ishihara, K. (2001) Correlation between penetration resistance and relative density of sandy soils. Istanbul, Turkey: 15th International Conference on Soil Mechanics and Geotechnical Engineering, 27-31 Aug 2001. 393-396.</b>	302	Feb 2009
<b>Cook, C., Irwin, W., Churcher, N. (2004) Towards Synchronous Collaborative Software Engineering. 18pp..</b>	138	Oct 2009
<b>Ng, Anthony Kwok-Lung (2007) Risk Assessment of Transformer Fire Protection in a Typical New Zealand High-Rise Building. Thesis for Master of Engineering in Fire Engineering, University of Canterbury. Civil Engineering.</b>	110	Sep 2008
<b>Zhou, F., Duh, H.B.L., Billinghurst, M. (2008) Trends in Augmented Reality Tracking, Interaction and Display: A Review of Ten Years of</b>	106	Apr 2009

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<b>ISMAR. Cambridge, UK: 7th IEEE and ACM International Symposium on Mixed and Augmented Reality (ISMAR 2008), 15-18 Sep 2008.</b>		
<b>Hii, A., Hann, C.E., Chase, J.G. and Van Houten, E.E.W. (2006) Fast Normalized Cross Correlation for Motion Tracking using Basis Functions. Computer Methods and Programs in Biomedicine, 82(2), pp. 144-156.</b>	104	May 2007
<b>Fee, C.J., Van Alstine, J.M. (2005) PEG-proteins: Reaction engineering and separation issues. Chemical Engineering Science, 61(3), pp. 924-939.</b>	104	Aug 2007
<b>Bell, S.C., Bodger, P.S. (2007) Power Transformer Design Using Magnetic Circuit Theory and Finite Element Analysis - A Comparison of Techniques. Perth, Australia: Australasian Universities Power Engineering Conference (AUPEC) 2007, 9-12 Dec 2007. Proceedings of the Australasian Universities Power Engineering Conference (AUPEC) 2007, 6pp.</b>	104	Sep 2008
<b>Pons, D. (2008) Project management for new product development. Project Management Journal, 39(2), pp. 82-97. 3112</b>	102	Sep 2009
<b>Pampanin, S., Calvi, G.M., Moratti, M. (2002) Seismic Behavior of R.C. Beam-Column Joints Designed for Gravity Only. London: 12th European Conference on Earthquake Engineering, Sep 2002.</b>	100	Jul 2007
<b>Koorey, G.F., Mitchell, T.J., Fisk, C.R., Moynihan, S.F., Mara, M.K. (2000) Traffic Growth Prediction. pp. 71 p. 990</b>	100	Sep 2008

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## Notes about the reports

**Downloads** are the number of times the item (a pdf or another document) has been retrieved from the UC Research Repository, not counting search engines or harvesters. Measuring web metrics is an imprecise business, but these numbers are as reliable as we can make them.

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## About the UC Research Repository

To access more information on any aspect of the Repository, contact the Research Data Co-ordinator [anton.angelo@canterbury.ac.nz](mailto:anton.angelo@canterbury.ac.nz). Researchers can also get individual assistance from the Liaison Librarian who specialises in your field of teaching and research.

Comprehensive statistics for the Repository – by author, college or item can be viewed by UC staff via the Research Repository FAQ: <http://ir.canterbury.ac.nz/>

## Your Liaison Librarians are:

<b>Aurelia Arona</b>	<b>44821</b>	<b>Maori support</b>
<b>Alison Johnston</b>	8721	Civil Engineering, Geological Sciences, Antarctic Studies
<b>Dave Lane</b>	7150	Electrical Engineering, Mechanical Engineering, Engineering Management

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