Integrated computational prediction and experimental validation identifies promiscuous T cell epitopes in the proteome of Mycobacterium bovis.

D Farrell, G Jones, C Pirson, K Malone, K Rue-Albrecht... - Microbial Genomics, 2016

Effects of Supplemental Oxygen and Dexamethasone on Surgical Site Infection: A Factorial Randomized Trial

A Kurz, E Fleischmann, DI Sessler, DJ Buggy, C Apfel... - Survey of Anesthesiology, 2016

Smartphone applications utilizing biofeedback can aid stress reduction

A Dillon, M Kelly, IH Robert, DA Robertson - Frontiers in Psychology, 2016

Quantitative Ex Vivo Imaging of Tissue O2 Reveals Effects of Inflammation, Mitochondrial Respiration and ROS Production on O2 Levels in Colonic Mucosa

AV Zhdanov, IA Okkelman, AV Golubeva, G Aviello... - The FASEB Journal, 2016

Counter-regulation of the HIF-dependent adaptive response to hypoxia by hypercapnia

C Taylor, A Selfridge, M Cavadas, C Scholz... - The FASEB Journal, 2016

X-perience—an Interactive Viewing Platform Displaying Radiographic Profiles of Cadavers for Educational Purposes

EN an Riogh, GF Perry, JFX Jones, A Tattersall... - The FASEB Journal, 2016

The prevalence of potentially abusive behaviours in family caregiving: findings from a national survey of family carers of older people

A Lafferty, G Fealy, C Downes, J Drennan - Age and Ageing, 2016

Water-loss (intracellular) dehydration assessed using urinary tests: how well do they work? Diagnostic accuracy in older people

L Hooper, DK Bunn, A Abdelhamid, R Gillings... - The American Journal of ..., 2016
Integrated multidisciplinary clinics should be the gold standard in managing progressive MS—Commentary
M Hutchinson - Multiple Sclerosis Journal, 2016
... Michael Hutchinson†: St Vincent's University Hospital and School of Medicine and Medical Sciences, University College Dublin, Dublin, Ireland. St Vincent's University Hospital and School of Medicine and Medical Sciences, University College Dublin, Elm Park, Dublin 4, Ireland ...

A novel small molecule ameliorates ocular neovascularisation and synergises with anti-VEGF therapy
ME Boulton, B Lee, X Qi, S Merrigan, RS Sulaiman... - 2016
... 3Department of Biochemistry, Faculty of Pharmacy, Cairo University, Cairo, Egypt. 4School of Biomolecular and Biomedical Science, Conway Institute, University College Dublin, Dublin 4, Ireland. 5College of Pharmacy, Gachon University, Incheon 406-840, South Korea. ...

A longitudinal investigation into the progression of dynamic postural stability performance in adolescents
S Holden, C Boreham, C Doherty, D Wang, E Delahun - Gait & Posture, 2016
... and Population Science, University College Dublin, Dublin, Ireland; b Institute for Sport and Health, University College Dublin, Dublin, Ireland. Accepted 19 April 2016, Available online 26 May 2016. Highlights. • ...

Metabolomics as a tool in the identification of dietary biomarkers.
H Gibbons, L Brennan - The Proceedings of the Nutrition Society, 2016
... Or filter your current search Gibbons H. , Find all citations by this author (default). Or filter your current search Or search by ORCID Brennan L. Institute of Food and Health, UCD School of Agriculture and Food Science, University College Dublin (UCD), Belfield, Dublin, Ireland. ...

Spondyloarthropathies: IL-6 blockade in psoriatic arthritis [mdash] a new therapeutic option?
O FitzGerald - Nature Reviews Rheumatology, 2016
... Correspondence to: Oliver FitzGerald. Author details. Oliver FitzGerald. Oliver FitzGerald is a consultant rheumatologist and Newman Clinical Research Professor at St Vincent's University Hospital and at the Conway Institute University College Dublin (UCD), Dublin, Ireland. ...

Use of potential probiotic lactic acid bacteria (LAB) biofilms for the control of Listeria monocytogenes, Salmonella Typhimurium and Escherichia coli O157: H7 ...
N Caballero, JMP Ramiro, BXV Quecan... - Frontiers in Microbiology, 2016
... Edited by: Romain Briandet, INRA, France. Reviewed by: Efostathios D. Giaouris, University of the Aegean, Faculty of the Environment, Dept. Food Science and Nutrition, Greece Djamel Drider, University of Lille 1, France Olivier Habimana, University College Dublin, Ireland. ...

A Joint Mechanism of Action for Sacral Neuromodulation for Bladder and Bowel Dysfunction?
A Benchmark Dataset for Human Activity Recognition and Ambient Assisted Living
G Amato, D Bacciu, S Chessa, M Dragone, C Gallicchio… - … Intelligence-Software and …, 2016
... Gregory M. P. O'HareAffiliated withUniversity College Dublin; and 2 more: , Arantxa RenteriaAffiliated withTecnalia; , Claudio VairoAffiliated withCNR-ISTI; ... Tecnalia, Bilbao, Spain; 13. University College Dublin, Dublin, Ireland. Continue reading... ...

Survey of the research capacity of clinical psychologists in Ireland
P McHugh, M Corcoran, M Byrne - The Journal of Mental Health Training, Education …, 2016
... Dr. Michael Byrne (BE, 1989; BA, 1996; MPsychSc in Clinical Psychology, 1998; all University College Dublin; DPsychSc in Clinical Psychology, 2003, University of Surrey; MSc in Health Services Management, 2006, University of Dublin, Trinity College) works as a Principal ...

Mild obstructive sleep apnoea: clinical relevance and approaches to management
WT McNicholas, MR Bonsignore, P Lévy, S Ryan - The Lancet Respiratory Medicine, 2016
... Ireland; b School of Medicine and Medical Science, University College Dublin, Dublin, Ireland; c DiBiMIS, University of Palermo, Palermo, Italy; d CNR Institute of Biomedicine and Molecular Immunology (IBIM), Palermo, Italy; e ...

Gestational age and chronic 'body-mind'health problems in childhood: dose–response association and risk factors
FM Cronin, R Segurado, FM McAuliffe, CC Kelleher… - European Child & …, 2016
... 1 School of Public Health, Physiotherapy and Sports Science, University College Dublin, Dublin, Ireland 2 UCD CSTAR, School of Public Health, Physiotherapy and Sports Science, University College Dublin, Dublin, Ireland 3 UCD Obstetrics and Gynaecology, School of ...

Bacterial and Fungal Microbiota Changes Distinguish C. difficile Infection from Other Forms of Diarrhea: Results of a Prospective Inpatient Study
W Sangster, JP Hegarty, KM Schieffer, JR Wright… - Frontiers in Microbiology, 2016
... Diamantis Plachouras. European Centre for Disease Prevention and Control, Sweden Alan W. Baird. University College Dublin, Ireland The editor and reviewers' affiliations are the latest provided on their Loop research profiles and may not reflect their situation at time of review. ...

Discovery of anti-cancer activity for benzo [1, 2, 4] triazin-7-ones: Very strong correlation to pleurotin and thioredoxin reductase inhibition
M Sweeney, R Coyle, P Kavanagh, AA Berezin, DL Re… - Bioorganic & Medicinal …, 2016
The thioredoxin (Trx)-thioredoxin reductase (TrxR) system plays a key role in maintaining the cellular redox balance with Trx being over-expressed in a number o.