Research outputs

**Purple by John Akomfrah: Confronting Human Histories with Deep Time in the Anthropocene**
Research output: Contribution to journal › Article › peer-review

**EXPRESS TRUST: THE DARK HORSE OF THE LIBERAL PROPERTY REGIME**
Research output: Chapter in Book/Report/Conference proceeding › Chapter › peer-review

**God in Medieval Thought**
Schumacher, L., 2023, (Accepted/In press) T & T Clark Encyclopaedia of Christian Theology. T & T Clark International
Research output: Chapter in Book/Report/Conference proceeding › Chapter › peer-review

**Novel porous thermosensitive gel electrolytes for wearable thermo-electrochemical cells**
Research output: Contribution to journal › Article › peer-review

**A comprehensive atlas of Aggrecan, Versican, Neurocan and Phosphacan expression across time in wildtype retina and in retinal degeneration**
Research output: Contribution to journal › Article › peer-review

**A cross-sectional survey of smoking and cessation support policies in a sample of homeless services in the United Kingdom**
Research output: Contribution to journal › Article › peer-review

**A qualitative process analysis of daily contact testing as an alternative to self-isolation following close contact with a confirmed carrier of SARS-CoV-2**
Research output: Contribution to journal › Article › peer-review

**A randomised controlled trial of non-invasive ventilation compared with extracorporeal carbon dioxide removal for acute hypercapnic exacerbations of chronic obstructive pulmonary disease**
Research output: Contribution to journal › Article › peer-review

**A retrospective case notes review of the effectiveness and tolerability of metoclopramide in the treatment of clozapine-induced hypersalivation (CIH)**
Research output: Contribution to journal › Article › peer-review

**A systematic review of engagement reporting in remote measurement studies for health symptom tracking**
Research output: Contribution to journal › Review article › peer-review

**A systematic review of observational methods used to quantify personal protective behaviours among members of the public during the COVID-19 pandemic, and the concordance between observational and self-report measures in infectious disease health protection**
Research output: Contribution to journal › Article › peer-review

AAV9-mediated functional screening for cardioprotective cytokines in Coxsackievirus-B3-induced myocarditis
Research output: Contribution to journal › Article › peer-review

Acetyl-CoA metabolism drives epigenome change and contributes to carcinogenesis risk in fatty liver disease
Research output: Contribution to journal › Article › peer-review

An exploratory examination of executive functioning as an outcome, moderator, and predictor in outpatient treatment for adults with anorexia nervosa
Research output: Contribution to journal › Article › peer-review

An intervention to reduce stigma and improve management of depression, risk of suicide/self-harm and other significant emotional or medically unexplained complaints among adolescents living in urban slums: protocol for the ARTEMIS project
Research output: Contribution to journal › Article › peer-review

Anemia and adverse outcomes in pregnancy: subgroup analysis of the CLIP cluster-randomized trial in India
the CLIP working group, Dec 2022, In: BMC Pregnancy and Childbirth. 22, 1, 407.
Research output: Contribution to journal › Article › peer-review

App-based COVID-19 syndromic surveillance and prediction of hospital admissions in COVID Symptom Study Sweden
Research output: Contribution to journal › Article › peer-review

Automated image curation in diabetic retinopathy screening using deep learning
Research output: Contribution to journal › Article › peer-review

Bayesian causal network modeling suggests adolescent cannabis use accelerates prefrontal cortical thinning
The IMAGEN Consortium, Dec 2022, In: Translational psychiatry. 12, 1, 188.
Research output: Contribution to journal › Article › peer-review

Bone morphogenetic protein 1.3 inhibition decreases scar formation and supports cardiomyocyte survival after myocardial infarction
Research output: Contribution to journal › Article › peer-review
Breast cancer risks associated with missense variants in breast cancer susceptibility genes
NBCS Collaborators, KConFab Investigators & SGBCC Investigators, Dec 2022, In: Genome medicine. 14, 1, 51.
Research output: Contribution to journal › Article › peer-review

Clinical and cost-effectiveness of a personalised health promotion intervention enabling independence in older people with mild frailty (‘HomeHealth’) compared to treatment as usual: study protocol for a randomised controlled trial
Research output: Contribution to journal › Article › peer-review

Clinical outcome measures in dementia with Lewy bodies trials: critique and recommendations
the Lewy Body Dementias Clinical Trials Workgroup from the Lewy Body Dementias Professional Interest Area - Alzheimer’s Association International Society to Advance Alzheimer’s Research and Treatment (ISTAART)*, Dec 2022, In: Translational Neurodegeneration. 11, 1, 24.
Research output: Contribution to journal › Review article › peer-review

Clinical trajectories and biomarkers for weight variability in early Parkinson's disease
Research output: Contribution to journal › Article › peer-review

Cohesin couples transcriptional bursting probabilities of inducible enhancers and promoters
Research output: Contribution to journal › Article › peer-review

Collaboration over competition? Regulatory reform and inter-organisational relations in the NHS amidst the COVID-19 pandemic: a qualitative study
Research output: Contribution to journal › Article › peer-review

Comprehensive human amniotic fluid metagenomics supports the sterile womb hypothesis
Research output: Contribution to journal › Article › peer-review

Creating sparser prediction models of treatment outcome in depression: a proof-of-concept study using simultaneous feature selection and hyperparameter tuning
Research output: Contribution to journal › Article › peer-review

Detection of astrocytic tau pathology facilitates recognition of chronic traumatic encephalopathy neuropathologic change
Research output: Contribution to journal › Article › peer-review

Distinctive gut microbiomes of ankylosing spondylitis and inflammatory bowel disease patients suggest differing roles in pathogenesis and correlate with disease activity
Research output: Contribution to journal › Article › peer-review

Early life inflammation is associated with spinal cord excitability and nociceptive sensitivity in human infants
Effect of high-flow nasal therapy on patient-centred outcomes in patients at high risk of postoperative pulmonary complications after cardiac surgery: a study protocol for a multicentre adaptive randomised controlled trial

Evaluating an interactive acceptance and commitment therapy (ACT) workshop delivered to trained therapists working with cancer patients in the United Kingdom: a mixed methods approach on behalf of the SURECAN Grant Investigators, Dec 2022, In: BMC Cancer. 22, 1, 651.

Examining the variability of neurocognitive functioning in individuals at clinical high risk for psychosis: a meta-analysis

Genome-wide association analyses of symptom severity among clozapine-treated patients with schizophrenia spectrum disorders
GROUP (Genetic Risk and Outcome of Psychosis) investigators, Dec 2022, In: Translational psychiatry. 12, 1, 145.

Genomic assessment of quarantine measures to prevent SARS-CoV-2 importation and transmission

Global relationships in tree functional traits

Halting the Canadian STRIDER randomised controlled trial of sildenafil for severe, early-onset fetal growth restriction: ethical, methodological, and pragmatic considerations

Health behaviour change among UK adults during the pandemic: findings from the COVID-19 cancer attitudes and behaviours study

Health systems strengthening interventions for perinatal common mental disorders and experiences of domestic violence in Cape Town, South Africa: protocol for a pilot implementation study

Hiding patients’ medical reports using an enhanced wavelet steganography algorithm in DICOM images
Lateral gain is impaired in macular degeneration and can be targeted to restore vision in mice

Le Cœur en Sabot: shape associations with adverse events in repaired tetralogy of Fallot

Magnetization transfer imaging alterations and its diagnostic value in antipsychotic-naïve first-episode schizophrenia
Lei, D., Suo, X., Qin, K., Pinaya, W. H. L., Ai, Y., Li, W., Kuang, W., Lui, S., Kemp, G. J., Sweeney, J. A. & Gong, Q., Dec 2022, In: Translational psychiatry. 12, 1, 189.

Mental health stigma and discrimination in Ethiopia: evidence synthesis to inform stigma reduction interventions

Mental health stigma at primary health care centres in Lebanon: qualitative study

Missed opportunity for alcohol use disorder screening and management in primary health care facilities in northern rural Tanzania: a cross-sectional survey

Neuropeptide Neuromedin B does not alter body weight and glucose homeostasis nor does it act as an insulin-releasing peptide

New horizons for fundamental physics with LISA
Online singing interventions for postnatal depression in times of social isolation: a feasibility study protocol for the SHAPER-PNDO single-arm trial
Research output: Contribution to journal › Article › peer-review

Oral health status and practices of 6- to 7-year-old children in Amman, Jordan: a cross-sectional study
Research output: Contribution to journal › Article › peer-review

Phase 1b study of berzosertib and cisplatin in patients with advanced triple-negative breast cancer
Research output: Contribution to journal › Article › peer-review

Psychometric properties of screening questionnaires to detect depression in primary healthcare setting in rural Ethiopia
Research output: Contribution to journal › Article › peer-review

Pulpotomy for the Management of Irreversible Pulpitis in Mature Teeth (PIP): a feasibility study
Research output: Contribution to journal › Article › peer-review

RA-MAP, molecular immunological landscapes in early rheumatoid arthritis and healthy vaccine recipients
The RA-MAP Consortium, Dec 2022, In: Scientific Data. 9, 1, 196.
Research output: Contribution to journal › Article › peer-review

REACH-ASD: a UK randomised controlled trial of a new post-diagnostic psycho-education and acceptance and commitment therapy programme against treatment-as-usual for improving the mental health and adjustment of caregivers of children recently diagnosed with autism spectrum disorder
The REACH-ASD Team, Dec 2022, In: Trials. 23, 1, 585.
Research output: Contribution to journal › Article › peer-review

Rearrangement processes and structural variations show evidence of selection in oesophageal adenocarcinomas
Oesophageal Cancer Clinical and Molecular Stratification (OCCAMS) Consortium, Dec 2022, In: Communications Biology. 5, 1, 335.
Research output: Contribution to journal › Article › peer-review

Receptor tyrosine kinase inhibitors negatively impact on pro-reparative characteristics of human cardiac progenitor cells
Research output: Contribution to journal › Article › peer-review
Repair of acute respiratory distress syndrome by stromal cell administration (REALIST): a structured study protocol for an open-label dose-escalation phase 1 trial followed by a randomised, triple-blind, allocation concealed, placebo-controlled phase 2 trial
Research output: Contribution to journal › Article › peer-review

Robust prediction of force chains in jammed solids using graph neural networks
Research output: Contribution to journal › Article › peer-review

Role of polygenic and environmental factors in the co-occurrence of depression and psychosis symptoms: a network analysis
Research output: Contribution to journal › Article › peer-review

SCMR expert consensus statement for cardiovascular magnetic resonance of acquired and non-structural pediatric heart disease
Research output: Contribution to journal › Review article › peer-review

Research output: Contribution to journal › Article › peer-review

Shielding of actin by the endoplasmic reticulum impacts nuclear positioning
Research output: Contribution to journal › Article › peer-review

Single-Pulse Transcranial Magnetic Stimulation for the preventive treatment of difficult-to-treat migraine: a 12-month prospective analysis
Research output: Contribution to journal › Article › peer-review

Squid Game Outside the Wall: Fandom Nationalism in China and Negotiation with State Power
Wang, E. N., Dec 2022, (Accepted/In press) In: Communication, Culture and Critique.
Research output: Contribution to journal › Article › peer-review

Stimulated phosphorylation of ERK in mouse kidney mesangial cells is dependent upon expression of Cav3.1
Research output: Contribution to journal › Article › peer-review

Structural network alterations in focal and generalized epilepsy assessed in a worldwide ENIGMA study follow axes of epilepsy risk gene expression


The erythrocyte membrane properties of beta thalassaemia heterozygotes and their consequences for Plasmodium falciparum invasion


The relationship between jumping to conclusions and social cognition in first-episode psychosis

Spanish Metacognition Group, Dec 2022, In: Schizophrenia. 8, 1, 39.

Towards a biological definition of ARDS: are treatable traits the solution?


Unified classification and risk-stratification in Acute Myeloid Leukemia


University students with attention deficit hyperactivity disorder (ADHD): a consensus statement from the UK Adult ADHD Network (UKAAN)

Unmet need in Sierra Leone: a national oral health survey of schoolchildren
Ghotane, S. G., Challacombe, S. J., Don-Davis, P., Kamara, D. & Gallagher, J. E., Dec 2022, In: BDJ Open. 8, 1, 16.

Unveiling the dynamics of ultra high velocity droplet impact on solid surfaces
Tretola, G. & Vogiatzaki, K., Dec 2022, In: Scientific Reports. 12, 1, 7416.

Using video reflexive ethnography to explore the use of variable rate intravenous insulin infusions
Iflaifel, M., Lim, R., Crowley, C., Greco, F. & Iedema, R., Dec 2022, In: BMC Health Services Research. 22, 1, 545.

What is Wrong With Massively Discretionary Trusts
Samet-Porat, I. & Dagan, H., Dec 2022, (Accepted/In press) In: Law Quarterly Review. 27

Yoghurt consumption is associated with changes in the composition of the human gut microbiome and metabolome

Belt and Road: The First Decade

Comparative genomic analyses of pathogenic bacteria and viruses and antimicrobial resistance genes in an urban transportation canal

The midpoint of cortical thinning between late childhood and early adulthood differs between individuals and brain regions: Evidence from longitudinal modelling in a 12-wave neuroimaging sample

A Systematic Review of Simulation-Based Training in Vascular Surgery

A systematic review of interventions embedded in curriculum to improve university student wellbeing

Biomarkers associated with early stages of kidney disease in adolescents with type 1 diabetes

Cumulative hypoxia, socioeconomic deprivation and neurodevelopmental outcomes in preterm infants
UK reporting radiographers’ perceptions of AI in radiographic image interpretation – Current perspectives and future developments
Research output: Contribution to journal › Article › peer-review

Research output: Book/Report › Book › peer-review

Accelerating 3D MTC-BOOST in patients with congenital heart disease using a joint multi-scale variational neural network reconstruction
Research output: Contribution to journal › Article › peer-review

Antenatal maternal depression, early life inflammation and neurodevelopment in a South African birth cohort
Research output: Contribution to journal › Article › peer-review

Clinical high at-risk mental state in young subjects accessing a mental disorder prevention service in Italy
Research output: Contribution to journal › Article › peer-review

Examining the influence of rurality on frequency of cannabis use and severity of consequences as moderated by age and gender
Research output: Contribution to journal › Article › peer-review

Variation in communication and family visiting policies in intensive care within and between countries during the Covid-19 pandemic: The COVISIT international survey
the COVISIT contributors, Oct 2022, In: Journal of Critical Care. 71, 154050.
Research output: Contribution to journal › Article › peer-review

Hyaluronic acid-entecavir conjugates-core/lipid-shell nanohybrids for efficient macrophage uptake and hepatotropic prospects
Research output: Contribution to journal › Article › peer-review

A miniaturized passive sampling-based workflow for monitoring chemicals of emerging concern in water
Research output: Contribution to journal › Article › peer-review

Age differences in the behavioural economics of cannabis use: Do adolescents and adults differ on demand for cannabis and discounting of future reward?
Research output: Contribution to journal › Article › peer-review
Mixing Mediums and Methods: Practice-Led Research into Interactive Screen-Based Production and Reception
Research output: Chapter in Book/Report/Conference proceeding › Chapter › peer-review

Poems We Live With: "The Victorious Ones"
De'Ath, A., 1 Sep 2022, (Accepted/In press) In: Paideuma: Modern and Contemporary Poetry and Poetics.
Research output: Contribution to journal › Article › peer-review

A common epigenetic clock from childhood to old age
In: Forensic Science International: Genetics. 60, 102743.
Research output: Contribution to journal › Article › peer-review

A description of virtual skills workshops for supporters of loved ones with eating disorders: Indicators of benefit and acceptability, clinical reflections and consideration of neurodiversity
Research output: Contribution to journal › Article › peer-review

Acute Antibody-mediated rejection in liver transplantation: Impact and applicability of the Banff working group on liver allograft pathology 2016 criteria
Research output: Contribution to journal › Article › peer-review

Adverse childhood experiences and adolescent drug use in the UK: The moderating role of socioeconomic position and ethnicity
Research output: Contribution to journal › Article › peer-review

Anticoagulation for atrial fibrillation in people with serious mental illness in the general hospital setting
Research output: Contribution to journal › Article › peer-review

Are patients with cancer at higher risk of COVID-19-related death? A systematic review and critical appraisal of the early evidence
Research output: Contribution to journal › Review article › peer-review

Assessing responsiveness to direct verbal suggestions in depersonalization-derealization disorder
Research output: Contribution to journal › Article › peer-review

Cryogel scaffolds: Soft and easy to use tools for neural tissue culture
Research output: Contribution to journal › Article › peer-review

DUSP4 protects BRAF- and NRAS-mutant melanoma from oncogene overdose through modulation of MITF
Differences in mental health inequalities based on university attendance: Intersectional multilevel analyses of individual heterogeneity and discriminatory accuracy

Events as catalysts for communal resistance to overtourism

Evidence of discontinuity between psychosis-risk and non-clinical samples in the neuroanatomical correlates of social function

Exposure to transit migration: Public attitudes and entrepreneurship
Ajzenman, N., Aksoy, C. G. & Guriev, S., Sep 2022, In: JOURNAL OF DEVELOPMENT ECONOMICS. 158, 102899.

Highly efficient poly(acrylic acid-co-aniline) grafted itaconic acid hydrogel: Application in water retention and adsorption of rhodamine B dye for a sustainable environment

Industry updates from the field of stem cell research and regenerative medicine in May 2022
Ilic, D. & Liovic, M., Sep 2022, In: Regenerative medicine. 17, 9, p. 597-606 10 p.

International research and clinical collaboration of early-career psychiatrists—Celebrating achievements

Intimate partner violence and abuse experience and perpetration in UK military personnel compared to a general population cohort: A cross-sectional study

Position statement from the Editors of Anaesthesia on equity, diversity and inclusion

Practicalities, challenges and solutions to delivering a national organisational survey of cancer service and processes: Lessons from the National Prostate Cancer Audit

Prevalence and predictors of non-alcoholic steatohepatitis in subjects with morbid obesity and with or without type 2 diabetes
Rituximab in juvenile myasthenia gravis—An international cohort study and literature review
Research output: Contribution to journal › Article › peer-review

Segmenting electroencephalography wires reduces radiofrequency shielding artifacts in simultaneous electroencephalography and functional magnetic resonance imaging at 7 T
Research output: Contribution to journal › Article › peer-review

Special Issue: Autism and Feeding and Eating Disorders
Tchanturia, K., Sep 2022, European Eating Disorders Review, p. 435-690.
Research output: Contribution to specialist publication › Special issue

Spend less to achieve more: Economic analysis of intermittent versus continuous cetuximab in KRAS wild-type patients with metastatic colorectal cancer
Research output: Contribution to journal › Article › peer-review

The effect of psychological meaningfulness and perceived organisational support on the relationship between nursing workload and job satisfaction: A prospective, cross-sectional investigation
Research output: Contribution to journal › Article › peer-review

The risk of contracting SARS-CoV-2 or developing COVID-19 for people with cancer: A systematic review of the early evidence
Research output: Contribution to journal › Review article › peer-review

The problematic nature of transitions amongst adolescents with multiple and complex needs in secure care: An overview of institutional transitions: Diversity and Marginalisation in Forensic Mental Health Care
Research output: Chapter in Book/Report/Conference proceeding › Chapter › peer-review

Hidden Multivalency in Phosphatase Recruitment by a Disordered AKAP Scaffold: Hidden multivalency in a disordered scaffold
Research output: Contribution to journal › Article › peer-review

Dance Cultures
Research output: Chapter in Book/Report/Conference proceeding › Chapter › peer-review
Research output: Contribution to journal › Article › peer-review  

CAR T cell immunotherapy of epithelial ovarian cancer: past, present and a view of the horizon  
Research output: Contribution to journal › Review article  

Foliated Hopf hypersurfaces in complex hyperbolic quadrics  
Research output: Contribution to journal › Article › peer-review  

Postnatal women’s breastfeeding beliefs, practices, and support during the COVID-19 pandemic: A cross-sectional comparative study across five countries  
Research output: Contribution to journal › Article › peer-review  

Transcriptome-wide association study of HIV-1 acquisition identifies HERC1 as a susceptibility gene  
Research output: Contribution to journal › Article › peer-review  

Research output: Contribution to journal › Review article › peer-review  

Treatment of Peri-implantitis: Fiction or Reality? Part 2: Adjunctive Antimicrobial Therapies and Implant Surface Decontamination Modalities Following Non-surgical and Surgical Treatment of Peri-implantitis  
Research output: Contribution to journal › Review article › peer-review  

Engaged in play: Seven-year-olds’ engagement with the play frame when playing with toy figures and their engagement with the fictional world of a video game  
Research output: Contribution to journal › Article › peer-review  

Identifying adolescents at risk for depression: assessment of a global prediction model in the Great Smoky Mountains Study  
Research output: Contribution to journal › Article › peer-review  

Review of Chris Beckett and Alemu Tebeje (eds.), Song we learn from trees: An anthology of Ethiopian Amharic poetry  
Marzagora, S., 16 Aug 2022, In: Wasafiri. 37, 3, p. 112-113  
Research output: Contribution to journal › Book/Film/Article review  

The Effect of Microcosm Biofilm Decontamination on Surface Topography, Chemistry, and Biocompatibility Dynamics of Implant Titanium Surfaces  
Research output: Contribution to journal › Article › peer-review  

Optimising breathlessness triggered services for older people with advanced diseases: a multicentre economic study (OPT'Breathe)  
Research output: Contribution to journal › Article › peer-review
Predicting age and clinical risk from the neonatal connectome

Visualization for Epidemiological Modelling: Challenges, Solutions, Reflections & Recommendations

Sensitive, challenging, and difficult topics: Experiences and practical considerations for qualitative researchers

The emerging importance of tackling sleep-diet interactions in lifestyle interventions for weight management

Philological Reception and the Repeating Odyssey in the Caribbean: Francisco Chofre’s La Odilea
Andújar, R., 13 Aug 2022, In: AMERICAN JOURNAL OF PHILOLOGY. 143, 2

Achieving child-centred care for children and young people with life-limiting and life-threatening conditions

Adolescent mobile phone addiction during the COVID-19 pandemic predicts subsequent suicide risk: a two-wave longitudinal study

Civil war secularity talk
Gutkowski, S., 12 Aug 2022, (Accepted/In press) In: Religions. 21 p.

Neonatal frontal-limbic connectivity is associated with externalizing behaviours in toddlers with Congenital Heart Disease

Ustekinumab-Induced Inflammatory Demyelinating Polyneuropathy in a Patient with Ulcerative Colitis

Can magnetic resonance imaging enhance the assessment of potential new treatments for cognitive impairment in mood disorders? A systematic review and position paper by the International Society for Bipolar Disorders Targeting Cognition Task Force

Flow completion network: Inferring the fluid dynamics from incomplete flow information using graph neural networks
He, X., Wang, Y. & Li, J., 11 Aug 2022, In: PHYSICS OF FLUIDS. 34

Message self and social relevance increases intentions to share content: Correlational and causal evidence from six studies.

Precarity and preparedness during the SARS-CoV-2 pandemic: A qualitative service evaluation of maternity healthcare professionals

Relief from Relief?: Greek-Born Adoptees “Talk Back”

Does the number of candidates increase turnout? Causal evidence from two-round elections
Bol, D. & Ivandic, R., 10 Aug 2022, In: POLITICAL BEHAVIOR.

Handbook on heritage, sustainable tourism and digital media
Tuncdogan, A., 10 Aug 2022, (Accepted/In press) In: Journal of Heritage Tourism.

Local molecular and global connectomic contributions to cross-disorder cortical abnormalities

Adaptive Fuzzy Control for a Spatial Flexible Hose System with Dynamic Event-triggered Mechanism

Beyond financialisation: the longue durée of finance and production in the Global South

Complement dysregulation and Alzheimer's disease in Down Syndrome
Home-Based, Walking Exercise Behavior Change Intervention vs Usual Care for Adults With Peripheral Artery Disease—Reply
Research output: Contribution to journal › Letter › peer-review

How to write a Science Letter for Anaesthesia
Research output: Contribution to journal › Article › peer-review

Introducing the Fear Learning and Anxiety Response (FLARe) app and web portal for the remote delivery of fear conditioning experiments
Research output: Contribution to journal › Article › peer-review

Maternal depressive symptoms, neonatal white matter, and toddler social-emotional development
Research output: Contribution to journal › Article › peer-review

Perinatal mental health during the COVID-19 pandemic
Wilson, C., 9 Aug 2022, In: Progress in Neurology and Psychiatry. 26, 3
Research output: Contribution to journal › Article

Post-Traumatic Growth amongst UK Military Personnel Deployed to Iraq or Afghanistan: data from phase 3 of a military cohort study
Research output: Contribution to journal › Article › peer-review

Postnatal maternal depressive symptoms and behavioural outcomes in term- and preterm-born toddlers: a longitudinal UK community cohort study
Research output: Contribution to journal › Article › peer-review

Psychological distress, depression, anxiety and life satisfaction following COVID-19 infection: Evidence from 11 UK longitudinal population studies
Research output: Contribution to journal › Article › peer-review

Survivor-led guidelines for conducting trauma-informed psychological therapy assessments: development and modified Delphi study
Research output: Contribution to journal › Article › peer-review

TIMING OF ANTIPSYCHOTICS AND BENZODIAZEPINE INITIATION DURING A FIRST EPISODE OF PSYCHOSIS IMPACTS CLINICAL OUTCOMES: ELECTRONIC HEALTH RECORD COHORT STUDY
Research output: Contribution to journal › Article › peer-review
The importance of external validation to advance precision psychiatry
Oliver, D., 9 Aug 2022, (Accepted/In press) In: The Lancet Regional Health - Europe.
Research output: Contribution to journal › Comment/debate › peer-review

Violent experiences and neighbourhoods during adolescence: understanding and mitigating the association with mental health at the transition to adulthood in a longitudinal cohort study
Research output: Contribution to journal › Article › peer-review

An Experimentally-Verified Thermal-Electrochemical Simulation Model of a 21700 Cell Using a Lumped Semi-Empirical Battery Model
Research output: Chapter in Book/Report/Conference proceeding › Conference paper › peer-review

Assessing machine learning for fair prediction of ADHD in school pupils using a retrospective cohort study of linked education and healthcare data
Research output: Contribution to journal › Article › peer-review

Charting value creation strategies B2B salespeople use throughout the sales process: Learning from social media influencers
Cheng, Z. M., Plangger, K., Feng, C. M., Campbell, C. L. & Pitt, L., 8 Aug 2022, (Accepted/In press) In: EUROPEAN JOURNAL OF MARKETING.
Research output: Contribution to journal › Article › peer-review

Double-Execution Strategies using Path Signatures
Research output: Contribution to journal › Article › peer-review

Engineering thermoresponsive emulsions with branched copolymer surfactants
Research output: Contribution to journal › Article › peer-review

Evaluating Physical Urban Features in Psychotic Disorders using Electronic Health Record Data
Research output: Contribution to journal › Article › peer-review

Inclusion and Environmental Protection in Space
Milligan, T., 8 Aug 2022, (Accepted/In press) In: The Brown Journal of World Affairs. 29, 1
Research output: Contribution to journal › Article › peer-review

Informing behaviour change intervention design using systematic review with Bayesian meta-analysis: physical activity in heart failure
Research output: Contribution to journal › Article › peer-review

Key demographics and psychological skills associated with adjustment to progressive Multiple Sclerosis early in the diagnosis.
Rates of depressive and anxiety symptoms in the perinatal period during the COVID-19 pandemic: comparisons between countries and with pre-pandemic data
Research output: Contribution to journal › Article › peer-review

Responsiveness to direct verbal suggestions and dissociation predict symptoms attributed to environmental factors
Research output: Contribution to journal › Article › peer-review

Task-sharing with lay counsellors to deliver a stepped care intervention to improve depression, antiretroviral therapy adherence, and viral suppression in people living with HIV: Study protocol for the TENDAI randomised controlled trial
Research output: Contribution to journal › Article › peer-review

The impact of the first COVID-19 lockdown on presentations with depressive symptoms in older people - an electronic health records study
Research output: Contribution to journal › Article › peer-review

Analysis of a national difficult airway database
Research output: Contribution to journal › Article › peer-review

Association of Pre-existing Mental Health Conditions with Acute Mountain Sickness at Everest Base Camp.
Research output: Contribution to journal › Article › peer-review

Critiquing Teacher Well-Being Policy in England: Developing a Values-Based Approach to Promote Trainee Teachers’ Well-Being
Research output: Chapter in Book/Report/Conference proceeding › Chapter › peer-review

Influence of long-term storage temperatures and sodium fluoride preservation on the stability of synthetic cathinones and dihydro-metabolites in human whole blood
Research output: Contribution to journal › Article › peer-review

Reproducing size distributions of swarms of barchan dunes on Mars and Earth using a mean-field model
Robson, D., Annibale, A. & Baas, A., 6 Aug 2022, (Accepted/In press) In: PHYSICA A.
Research output: Contribution to journal › Article

Gender and Political Support: Women and Hamas in the Palestinian Territories
Cowper-Coles, M., 5 Aug 2022, Routledge. 252 p. (Gender in a Global/Local World)
Research output: Book/Report › Book › peer-review
Inequity in exercise-based interventions for adults with intermittent claudication due to peripheral arterial disease: a systematic review
Research output: Contribution to journal › Article › peer-review

Quantitative Susceptibility Mapping (QSM) of the Cardiovascular System. Challenges and Perspectives
Research output: Contribution to journal › Review article › peer-review

Virtual Reality Therapy for the Negative Symptoms of Schizophrenia (V-NeST): A pilot randomised feasibility trial
Research output: Contribution to journal › Article › peer-review

Can we predict who will benefit from cognitive-behavioural therapy? A systematic review and metaanalysis of machine learning studies
Research output: Contribution to journal › Article › peer-review

Chinese blockchain: convergence around a Beijing-aligned strategy
Hai, J. & Klingler-Vidra, R., 4 Aug 2022, Global Policy.
Research output: Chapter in Book/Report/Conference proceeding › Other chapter contribution › peer-review

Creating Discursive Channels: Generating and Disseminating Impactful Research Insights into the Strategic Sales Enablement of Retail Technology
Montecchi, M., Bonetti, F., Plangger, K. & Jensen Schau, H., 4 Aug 2022, (Accepted/In press) In: EUROPEAN JOURNAL OF MARKETING.
Research output: Contribution to journal › Article › peer-review

Nuclear fascin regulates cancer cell survival
Research output: Contribution to journal › Article › peer-review

On the interactions of diols and DMPC monolayers
Research output: Contribution to journal › Article › peer-review

Perceived barriers and enablers influencing physical activity in heart failure: A qualitative one-to-one interview study
Research output: Contribution to journal › Article › peer-review

The association between early childhood onset epilepsy and attention-deficit hyperactivity disorder (ADHD) in 3237 children and adolescents with Autism Spectrum Disorder (ASD): a historical longitudinal cohort data linkage study
Research output: Contribution to journal › Article › peer-review

The influence of social support, financial status and lifestyle on the disparity between inflammation and disability in rheumatoid arthritis
Research output: Contribution to journal › Article › peer-review
A Certified Algorithm for AC-Unification
Research output: Chapter in Book/Report/Conference proceeding › Conference paper › peer-review

Cutting and Sewing Riemann Surfaces in Mathematics, Physics and Clay
Research output: Contribution to journal › Article › peer-review

Hippocampal circuit dysfunction in psychosis
Knight, S., McCutcheon, R., Dwir, D., Grace, A. A., O'Daly, O., McGuire, P. & Modinos, G., 3 Aug 2022, (Accepted/In press) In: Translational psychiatry.
Research output: Contribution to journal › Review article › peer-review

Impaired physical function in patients with idiopathic inflammatory myopathies: results from the multicentre COVAD patient-reported e-survey
COVAD Study Group, 3 Aug 2022, (E-pub ahead of print) In: Rheumatology.
Research output: Contribution to journal › Article › peer-review

Is there a 'bipolar iceberg' in UK primary care psychological therapy services?
Research output: Contribution to journal › Article › peer-review

Knitting Knots & the Framing Anomaly
Research output: Contribution to journal › Article › peer-review

Mental and social wellbeing and the UK coronavirus job retention scheme: Evidence from nine longitudinal studies
Research output: Contribution to journal › Article › peer-review

Mobile Technology and Advertising: Moving the Research Agenda Forward
Research output: Contribution to journal › Editorial › peer-review

Psychosis Early Intervention Across the Life Span: A Service Perspective
Research output: Contribution to journal › Article › peer-review

Use of Trapping Techniques and a GooseNeck Snare to Retrieve a Fractured Balloon Catheter
Research output: Contribution to journal › Article › peer-review

Consumer (dis)engagement coping profiles using online services in managing health related stressors
Research output: Contribution to journal › Article › peer-review
Comments on: “Meta-analysis of agreement/concordance statistics in studies comparing self- vs clinician-collected samples for HPV testing in cervical cancer screening”
Research output: Contribution to journal › Letter

Efficient Temporal Piecewise-Linear Numeric Planning With Lazy Consistency Checking
Research output: Contribution to journal › Article › peer-review

Follicular Lymphoma Treated with First-Line Immunochemotherapy: A Review of PET/CT in Patients Who Did Not Achieve a Complete Metabolic Response in the GALLIUM Study
Research output: Contribution to journal › Review article › peer-review

Food insecurity among disabled adults
Research output: Contribution to journal › Article › peer-review

Genome-wide Association Study of Liking for Several Types of Physical Activity in the UK Biobank and Two Replication Cohorts
Research output: Contribution to journal › Article › peer-review

Increased suicide attempt risk in people with epilepsy in the presence of concurrent psychogenic nonepileptic seizures
Research output: Contribution to journal › Article › peer-review

Laryngeal and Pharyngeal Squamous Cell Carcinoma after Antireflux Surgery in the 5 Nordic Countries
Research output: Contribution to journal › Article › peer-review

Linking neural crest development to neuroblastoma pathology
Research output: Contribution to journal › Article › peer-review

Material and epistemic precarity: It's time to talk about labour exploitation in mental health research
Research output: Contribution to journal › Article › peer-review

Midgestation cardiovascular phenotype in women who develop gestational diabetes and hypertensive disorders of pregnancy: comparative study
Research output: Contribution to journal › Article › peer-review

Non-speculum clinician-taken samples for human papillomavirus testing: a cross-sectional study in older women
Palliative long-term abdominal drains for the management of refractory ascites due to cirrhosis: A consensus document

Passivity-based adaptive fuzzy control for stochastic nonlinear switched systems via T-S fuzzy modeling

Research output: Contribution to journal › Article › peer-review

Pulmonary Function and Blood DNA Methylation A Multiancestry Epigenome-Wide Association Meta-analysis

Risk of Cerebrovascular Events in Intracerebral Hemorrhage Survivors With Atrial Fibrillation: A Nationwide Cohort Study

Routine lung volume recruitment in boys with Duchenne muscular dystrophy: a randomised clinical trial

School-based mindfulness training in early adolescence: what works, for whom and how in the MYRIAD trial?

When It's Not Worth the Paper It's Written On: A Provocation on the Certification of Skills in the Alexa and Google Assistant Ecosystems
Seymour, W., Coté, M. & Such, J., 1 Aug 2022, Proceedings of the 4th Conference on Conversational User Interfaces. ACM
Research output: Chapter in Book/Report/Conference proceeding › Conference paper › peer-review

A Model for Governing Information Sharing in Smart Assistants
Research output: Chapter in Book/Report/Conference proceeding › Conference paper › peer-review

A finite volume coupled level set and volume of fluid method with a mass conservation step for simulating two-phase flows
Research output: Contribution to journal › Article › peer-review
A national study of 23 major trauma centres to investigate the effect of a geriatrician assessment on clinical outcomes in older people admitted with serious injury in England (FiTR 2): a multicentre observational cohort study
Research output: Contribution to journal › Article › peer-review

A national study of 23 major trauma centres to investigate the effect of frailty on clinical outcomes in older people admitted with serious injury in England (FiTR 1): a multicentre observational study
Research output: Contribution to journal › Article › peer-review

A theory of implicit commitment
Research output: Contribution to journal › Article › peer-review

ACE2 expression in adipose tissue is associated with cardio-metabolic risk factors and cell type composition-implications for COVID-19
Research output: Contribution to journal › Article › peer-review

Adolescent transport and unintentional injuries: a systematic analysis using the Global Burden of Disease Study 2019
Research output: Contribution to journal › Article › peer-review

Adverse experiences resulting in emergency medical treatment seeking following the use of lysergic acid diethylamide (LSD)
Research output: Contribution to journal › Article › peer-review

Adverse experiences resulting in emergency medical treatment seeking following the use of magic mushrooms
Research output: Contribution to journal › Article › peer-review

Altered functional connectivity during hypoglycaemia in type 1 diabetes
Research output: Contribution to journal › Article › peer-review

Are Fear of Cancer Recurrence and Fear of Progression Equivalent Constructs?
Research output: Contribution to journal › Article › peer-review

Assessing stigma in low- and middle-income countries: A systematic review of scales used with children and adolescents
Research output: Contribution to journal › Review article › peer-review
Compulsive hyperphasia
Research output: Contribution to journal › Comment/debate › peer-review

Containment and conversion: urban livelihoods and the circulation of value amid South Africa’s avian influenza outbreak
Research output: Contribution to journal › Article › peer-review

Could COVID expand the future of addiction research? Long-term implications in the pandemic era
Research output: Contribution to journal › Article › peer-review

Crisis recovery in surgery: Error management and problem solving in safety-critical situations
Research output: Contribution to journal › Article › peer-review

Cryo-EM of the injectisome and type III secretion systems
Research output: Contribution to journal › Review article › peer-review

Data-driven motion-corrected brain MRI incorporating pose-dependent B0 fields
Research output: Contribution to journal › Article › peer-review

Diabetes and obesity in Down Syndrome across the lifespan: a retrospective cohort study using UK electronic health records
Pape, S., Aug 2022, (Accepted/In press) In: Diabetes Care.
Research output: Contribution to journal › Article › peer-review

Does informal care reduce health care utilisation in older age? Evidence from China
Research output: Contribution to journal › Article › peer-review

Editorial overview: Modern and future methods for studying macromolecular assemblies in action
Research output: Contribution to journal › Editorial › peer-review

Effectiveness and cost-effectiveness of face-to-face and electronic brief interventions versus screening alone to reduce alcohol consumption among high-risk adolescents presenting to emergency departments: three-arm pragmatic randomized trial (SIPS Junior high risk trial)
Research output: Contribution to journal › Article › peer-review

End-to-End Weakly Supervised Semantic Segmentation with Reliable Region Mining
Research output: Contribution to journal › Article › peer-review

Erenumab in chronic migraine: Experience from a UK tertiary centre and comparison with other real-world evidence
Research output: Contribution to journal › Article › peer-review
Expert Consensus Regarding Core Outcomes for Enhanced Recovery after Cesarean Delivery Studies: A Delphi Study
Sultan, P., George, R., Weiinger, C. F., El-Boghdadly, K., Pandal, P. & Carvalho, B., Aug 2022, In: Anesthesiology. 137, 2 , p. 201-211
Research output: Contribution to journal › Article › peer-review

Research output: Contribution to journal › Article › peer-review

How crises work: A model of error cause and effect in surgical practice
Research output: Contribution to journal › Review article › peer-review

Humanizing work in the digital age: Lessons from socio-technical systems and quality of working life initiatives
Research output: Contribution to journal › Article › peer-review

Hypnotic suggestibility in dissociative and related disorders: A meta-analysis
Research output: Contribution to journal › Review article › peer-review

Impact of the COVID-19 pandemic on the diagnosis and treatment of men with prostate cancer
Research output: Contribution to journal › Article › peer-review

Industry updates from the field of stem cell research and regenerative medicine in April 2022
Research output: Contribution to journal › Article › peer-review

Intensive home treatment in different settings
Research output: Contribution to journal › Comment/debate › peer-review

Is there a role for the adrenal glands in long COVID?
Research output: Contribution to journal › Comment/debate › peer-review

Longitudinal phenotyping of maternal antenatal depression in obese pregnant women supports multiple-hit hypothesis for fetal brain development, a secondary analysis of the UPBEAT study.
Research output: Contribution to journal › Article › peer-review

Mortality after 36 weeks postmenstrual age of extremely preterm infants in neonatal care: The impact of growth impairment and bronchopulmonary dysplasia
Research output: Contribution to journal › Article › peer-review

Most healthcare interventions tested in Cochrane Reviews are not effective according to high quality evidence: a systematic review and meta-analysis
Null models in network neuroscience
Research output: Contribution to journal › Article › peer-review

On the origin of nitrosylated hemoglobin in COVID-19: Endothelial NO capture or redox conversion of nitrite?: Experimental results and a cautionary note on challenges in translational research
Nogueira, R. C., Minnion, M., Clark, A. D., Dyson, A., Tanus-Santos, J. E. & Feelisch, M., Aug 2022, In: Redox Biology. 54 , 102362.
Research output: Contribution to journal › Article › peer-review

Option Trading and Returns versus the 52-Week High and Low
Research output: Contribution to journal › Article › peer-review

Pain science education for children living with and beyond cancer: Challenges and research agenda
Research output: Contribution to journal › Article › peer-review

Patterns of (future) environmental risks from cocoa expansion and intensification in West Africa call for context specific responses
Research output: Contribution to journal › Article › peer-review

Personalized Model to Predict Keratoconus Progression From Demographic, Topographic, and Genetic Data
Research output: Contribution to journal › Article › peer-review

Planned delivery or expectant management in pre-eclampsia: an individual participant data meta-analysis
Research output: Contribution to journal › Review article › peer-review

Planning experiments: Updated guidance on experimental design and analysis and their reporting III
Research output: Contribution to journal › Editorial › peer-review

Policies and interventions to reduce harmful gambling: an international Delphi consensus and implementation rating study
Research output: Contribution to journal › Review article › peer-review

Post-vaccination infection rates and modification of COVID-19 symptoms in vaccinated UK school-aged children and adolescents: A prospective longitudinal cohort study
Research output: Contribution to journal › Article › peer-review
Postpartum depression: A role for psychedelics?
Research output: Contribution to journal › Article › peer-review

Predictors of outcomes following interdisciplinary acceptance and commitment therapy for chronic pain: Profiling psychological flexibility
Research output: Contribution to journal › Article › peer-review

Preferences of Older People With a Life-Limiting Illness: A Discrete Choice Experiment
Research output: Contribution to journal › Article › peer-review

Proceedings of the Second Curing Coma Campaign NIH Symposium: Challenging the Future of Research for Coma and Disorders of Consciousness
Research output: Contribution to journal › Article › peer-review

Prospective study of the association between depressive symptoms at type 2 diabetes diagnosis and time to insulin initiation in the South London diabetes (SOUL-D) cohort
Research output: Contribution to journal › Article › peer-review

Rapid development of a COVID-19 care planning decision-aid for family carers of people living with dementia
Research output: Contribution to journal › Article › peer-review

Re: Reducing health inequality in Black, Asian and other minority ethnic pregnant women: Impact of first-trimester combined screening for placental dysfunction on perinatal mortality
Research output: Contribution to journal › Letter › peer-review

Regional anesthesia and enhanced recovery: we need more data
Research output: Contribution to journal › Letter › peer-review

Regretting your occupation constructively: A qualitative study of career choice and occupational regret
Research output: Contribution to journal › Article › peer-review

Relaxation of the criteria for entry to the UK Clozapine Central Non-Rechallenge Database: a modelling study
Research output: Contribution to journal › Article › peer-review

Remotely delivered cognitive behavioural and personalised exercise interventions for fatigue severity and impact in inflammatory rheumatic diseases (LIFT): a multicentre, randomised, controlled, open-label, parallel-group trial
LIFT study group, Aug 2022, In: The Lancet Rheumatology. 4, 8, p. e534-e545
Research output: Contribution to journal › Article › peer-review
Reply to Kao & Gau ‘Comedications, underlying comorbidity status, and its influence on inflammatory status and depression risk.’
Research output: Contribution to journal › Letter › peer-review

Serving the underserved: How can we reach autism families who systemically miss out on support?
Research output: Contribution to journal › Editorial

Systematic Review and Meta-analysis: Screening Tools for Attention-Deficit/Hyperactivity Disorder in Children and Adolescents
Research output: Contribution to journal › Article › peer-review

Tackling diabetes as a team: co-designing healthcare interventions to engage couples living with type 1 diabetes
Research output: Contribution to journal › Article › peer-review

The Potential of Current Polygenic Risk Scores to Predict High Myopia and Myopic Macular Degeneration in Multiethnic Singapore Adults
Research output: Contribution to journal › Article › peer-review

The effect of key parameter changes on the critical heat flux of spray evaporatively-cooled vibrating surfaces using a single misting nozzle
Research output: Contribution to journal › Article › peer-review

The efficacy and tolerability of pharmacologically active interventions for alcohol-induced hangover symptomatology: A systematic review of the evidence from randomised placebo-controlled trials
Research output: Contribution to journal › Article › peer-review

The phenotype of HLA-binding B cells from sensitized kidney transplant recipients correlates with clinically prognostic patterns of interferon-γ production against purified HLA proteins
Research output: Contribution to journal › Article › peer-review

The role of advocacy and empowerment in shaping service development for families raising children with developmental disabilities
Research output: Contribution to journal › Article › peer-review

The threshold of an intra oral scanner to measure lesion depth on natural unpolished teeth
Research output: Contribution to journal › Article › peer-review

Transcranial magnetic stimulation of the brain: What is stimulated? - A consensus and critical position paper
Trusted Internet of Things at home and in the workplace: A policy landscape review
Research output: Other contribution

Understanding Human Epidermal Stem Cells at Single-Cell Resolution
Research output: Contribution to journal › Review article › peer-review

Understanding megacities. An argument on the role of democratic ideals
Wojciechowska, M., Aug 2022, In: POLITICAL GEOGRAPHY. 97, 102693.
Research output: Contribution to journal › Article › peer-review

Vaccine hesitancy and access to psoriasis care during the COVID-19 pandemic: findings from a global patient-reported cross-sectional survey
Research output: Contribution to journal › Article › peer-review

Vitamin D and cardiometabolic outcomes in first episode psychosis (FEP): A prospective cohort study
Research output: Contribution to journal › Article › peer-review

Young people and parents’ views towards individual cognitive remediation therapy—qualitative findings from a feasibility randomised controlled trial
Research output: Contribution to journal › Article › peer-review

n-3 PUFA dietary lipid replacement normalizes muscle mitochondrial function and oxidative stress through enhanced tissue mitophagy and protects from muscle wasting in experimental kidney disease
Research output: Contribution to journal › Article › peer-review

A systematic review of the impact of inflammatory bowel disease (IBD) on family members
Research output: Contribution to journal › Review article › peer-review

Decentred regulation: The case of private healthcare in India
Research output: Contribution to journal › Article › peer-review

Lotus and its afterlives: Memory, pedagogy and anticolonial solidarity
Research output: Contribution to journal › Article › peer-review

SUBSTANCE USE AND HOMELESSNESS: A LONGITUDINAL INTERVIEW STUDY CONDUCTED DURING COVID-19 WITH IMPLICATIONS FOR POLICY AND PRACTICE
Unsupervised Brain Imaging 3D Anomaly Detection and Segmentation with Transformers
Research output: Contribution to journal › Article › peer-review

Unsupervised Machine Learning to Identify Depressive Subtypes
Research output: Contribution to journal › Article › peer-review

Nuclear Coercion: Evaluating Insights from Academic Scholarship
Research output: Chapter in Book/Report/Conference proceeding › Chapter › peer-review

Co-designing a behavioural intervention for reducing the impact of chemotherapy-induced peripheral neuropathy symptoms: an evidence- and theory-driven approach
Research output: Contribution to journal › Article › peer-review

DNA sequence-selective G-A cross-linking ADC payloads for use in solid tumour therapies
Research output: Contribution to journal › Article › peer-review

Estimating Entropy Production Rates with First-Passage Processes
Research output: Contribution to journal › Article › peer-review

From Subsymbolic to Symbolic: A Blueprint for Investigation
Research output: Chapter in Book/Report/Conference proceeding › Conference paper › peer-review

The Opioid System in Depression
Research output: Contribution to journal › Review article › peer-review

Body mass index trajectories and mortality in community-dwelling older adults: population-based cohort study
Pai, H. & Gulliford, M. C., 28 Jul 2022, In: BMJ Open. 12, 7, p. e062893
Research output: Contribution to journal › Article › peer-review

Clinical features and novel presentations of human monkeypox in a central London centre during the 2022 outbreak: descriptive case series
Customer Engagement Design in Industrial Innovation
Research output: Contribution to journal › Article › peer-review

Enriched circulating and tumor-resident TGF-β+ regulatory B cells in patients with melanoma promote FOXP3+ Tregs
Research output: Contribution to journal › Article › peer-review

Grading Programming Assignments with an Automated Grading and Feedback Assistant
Messer, M., 28 Jul 2022, Artificial Intelligence in Education. AIED 2022. SpringerLink
Research output: Chapter in Book/Report/Conference proceeding › Conference paper › peer-review

Microbial Life and Belonging
Research output: Chapter in Book/Report/Conference proceeding › Chapter

A Plurinational Transformation: An entanglement between change and continuity
Research output: Contribution to journal › Article › peer-review

A quadcopter unmanned aerial system (UAS)-based methodology for measuring biomass burning emission factors
Research output: Contribution to journal › Article › peer-review

Adaptive Fuzzy Output Feedback Tracking Control for Uncertain Nonstrict Feedback Systems With Variable Disturbances via Event-Triggered Mechanism
Research output: Contribution to journal › Article › peer-review

An Introduction to Quantum Machine Learning for Engineers
Research output: Contribution to journal › Article › peer-review

Co-designing a cancer care intervention: reflections of participants and a doctoral researcher on roles and contributions
Research output: Contribution to journal › Article › peer-review

Heterozygous expression of the Alzheimer's disease-protective PLCγ2 P522R variant enhances Aβ clearance while preserving synapses
Research output: Contribution to journal › Article › peer-review

Localized Soft Vibrational Modes and Coherent Structural Phase Transformations in Rutile TiO2 Nanoparticles under Negative Pressure
Research output: Contribution to journal › Article › peer-review
Pandemic Effects: Covid-19 and the Crisis of Development in the Middle East
Ziadah, R. & Hanieh, A., 27 Jul 2022, In: DEVELOPMENT AND CHANGE.
Research output: Contribution to journal › Article › peer-review

Protecting and Safeguarding Children in Schools: A Multi-agency Approach
Research output: Book/Report › Book › peer-review

The Impact of a Dedicated Chronic Total Occlusion PCI Program on Heart Team Decision Making
Research output: Contribution to journal › Article › peer-review

The effect of intravenous iron supplementation on exercise capacity in iron-deficient but not anaemic patients with chronic kidney disease: study design and baseline data for a multicentre prospective double-blind randomised controlled trial
Research output: Contribution to journal › Article › peer-review

Ultrathin, high-speed, all-optical photoacoustic endomicroscopy probe for guiding minimally invasive surgery
Research output: Contribution to journal › Article › peer-review

Comparison between first and second wave of COVID-19 outbreak in older people. The COPE multicentre European observational cohort study.
Research output: Contribution to journal › Article › peer-review

Creation of Personalised Rib Prostheses Using a Statistical Shape Model and 3D Printing: Case Report
Research output: Contribution to journal › Article › peer-review

Efficacy and acceptability of psychosocial interventions in schizophrenia: systematic overview and quality appraisal of the meta-analytic evidence
Research output: Contribution to journal › Article › peer-review

State of the Art in AAC: A Systematic Review and Taxonomy
Research output: Chapter in Book/Report/Conference proceeding › Conference paper › peer-review

Study protocol on risk factors for the diagnosis of gestational diabetes mellitus in different trimesters and their relation to maternal and neonatal outcomes (GDM-RIDMAN)
Research output: Contribution to journal › Article › peer-review
Taking the patient on the scientific journey: making research findings patient friendly and inclusive
Research output: Contribution to journal › Editorial

Anxiety and depression among adult tobacco users during the COVID-19 restrictions in India
Research output: Contribution to journal › Article › peer-review

Case Study United Kingdom: Civil-military Cooperation for the Response to the Covid-19 Pandemic in the United Kingdom
Research output: Chapter in Book/Report/Conference proceeding › Chapter › peer-review

Experiences and needs of Saudi mothers when a child or adolescent is diagnosed with type 1 diabetes mellitus: a qualitative study
Research output: Contribution to journal › Article › peer-review

Experimental study of the effect of the state of charge on self-heating ignition of large ensembles of Lithium-ion batteries in storage
Research output: Contribution to journal › Article › peer-review

Landscape, National Identity and the Medieval Past in England, c.1840-1914
Readman, P., 25 Jul 2022, (Accepted/In press) In: The English Historical Review.
Research output: Contribution to journal › Article › peer-review

Pain and Fear of Cancer Recurrence in Survivors of Childhood Cancer
Research output: Contribution to journal › Article › peer-review

A Theory of Information Compression: When Judgments are Costly
Research output: Contribution to journal › Article › peer-review

A polygenic score indexing a DRD2-related co-expression network is associated with striatal dopamine function
Research output: Contribution to journal › Article › peer-review

Brain Lesion Synthesis via Progressive Adversarial Variational Auto-Encoder
Research output: Chapter in Book/Report/Conference proceeding › Conference paper › peer-review

Cysteine string protein-alpha accumulates with early pre-synaptic dysfunction in Alzheimer's disease
Research output: Contribution to journal › Article › peer-review
Depression and clinical outcomes in CKD: do anti-depressants play a role? (EQUAL STUDY)
Research output: Contribution to journal › Letter › peer-review

Editing reality in the brain
Research output: Contribution to journal › Review article › peer-review

New antidepressants: New day or false dawn
Research output: Contribution to journal › Article › peer-review

Prevalence of the dissociative subtype of post-traumatic stress disorder: a systematic review and meta-analysis
Research output: Contribution to journal › Article › peer-review

Chronic histiocytic intervillositis (CHI): current treatments and perinatal outcomes, a systematic review and a meta-analysis
Research output: Contribution to journal › Article › peer-review

Cutaneous Manifestations of SARS-CoV-2 infection during the Delta and Omicron waves in 348,891 UK users of the UK ZOE COVID Study App
Research output: Contribution to journal › Article › peer-review

Detecting When a Learner Requires Assistance with Programming and Delivering a Useful Hint
Research output: Chapter in Book/Report/Conference proceeding › Conference paper › peer-review

Development and validation of predictive risk models for sight threatening diabetic retinopathy in patients with type 2 diabetes to be applied as triage tools in resource limited settings
Research output: Contribution to journal › Article › peer-review

Identification of human mitochondrial RNA cleavage sites and candidate RNA processing factors
Research output: Contribution to journal › Article › peer-review

Immune cell-antibody interactions in health and disease
Research output: Contribution to journal › Article

Indicators of recent COVID-19 infection status: Findings from a large occupational cohort of staff and postgraduate research students from a UK university
Research output: Contribution to journal › Article › peer-review
Life satisfaction in Europe and Iran: the role of self-esteem, gender identification and ambivalent sexism
Research output: Contribution to journal › Article › peer-review

Mediators and moderators in the relationship between maternal childhood adversity and children's emotional and behavioural development: a systematic review and meta-analysis
Research output: Contribution to journal › Article › peer-review

Practice Co-evolution: Collaboratively Embedding Artificial Intelligence in Retail
Research output: Contribution to journal › Article › peer-review

Queer(y)ing Agent-Based Modelling for Use in LGBTQ Studies: An Example from Workplace Inequalities
Research output: Contribution to journal › Article › peer-review

Recurrence of axial spondyloarthritis among first-degree relatives in a prospective 35-year-follow-up family study
Research output: Contribution to journal › Article › peer-review

Redesigning Enzymes for Biocatalysis: Exploiting Structural Understanding for Improved Selectivity
Research output: Contribution to journal › Review article › peer-review

Regiam maiestatem: the earliest known version
Research output: Book/Report › Book › peer-review

Stratification of individuals with lifetime depression and low wellbeing in the UK Biobank
Research output: Contribution to journal › Article › peer-review

Structural Connectivity in Down Syndrome and Alzheimer's Disease
Research output: Contribution to journal › Review article › peer-review

The influence of patient gender in healthcare professional decision-making: An interaction analysis study examining simulation debriefings
Research output: Contribution to journal › Article › peer-review

A Perceiver-Centered Approach for Representing and Annotating Prosodic Functions in Performed Music
Research output: Contribution to journal › Article › peer-review

Core outcome set for peripheral regional anesthesia research: a systematic review and Delphi study
Electronic Health Records and Antimicrobial Stewardship Research: a Narrative Review
Rezel-Potts, E. & Gulliford, M., 21 Jul 2022, In: Current Epidemiology Reports.
Research output: Contribution to journal › Article › peer-review

Eligibility for 177Lu-PSMA therapy depends on the choice of companion diagnostic tracer: a comparison of 68Ga-PSMA-11 and 99mTc-MIP-1404 in metastatic castrate resistant prostate cancer: 68Ga-PSMA-11 & 99mTc-MIP-1404 comparison
Research output: Contribution to journal › Article › peer-review

Labial frenectomy
Research output: Contribution to journal › Article › peer-review

The health of internally displaced people in Syria: are current systems fit for purpose?
Research output: Contribution to journal › Article › peer-review

The phenotype of HLA-binding B-cells from sensitised renal transplant recipients correlates with clinically prognostic patterns of IFNγ production against purified HLA proteins
Research output: Contribution to journal › Article › peer-review

How to conduct collaborative research studies
Research output: Contribution to journal › Editorial › peer-review

Moral Costs of Corruption: A review of the literature
Research output: Chapter in Book/Report/Conference proceeding › Chapter › peer-review

Reviews of The Crisis of the Meritocracy: Britain’s transition to mass education since the Second World War
Liu, Y., 20 Jul 2022, (Accepted/In press) In: British Journal of Sociology of Education.
Research output: Contribution to journal › Article › peer-review

Toward Bifunctional Chelators for Thallium-201 for Use in Nuclear Medicine
Research output: Contribution to journal › Article › peer-review

Toward measuring effective treatment coverage: Critical bottlenecks in quality- and user-adjusted coverage for major depressive disorder
Research output: Contribution to journal › Article › peer-review

Transitions from intensive eating disorder treatment settings: qualitative investigation of the experiences and needs of adults with anorexia nervosa and their carers
Research output: Contribution to journal › Article › peer-review
The Mental Health of Women with Gestational Diabetes During the COVID-19 Pandemic: An International Cross-Sectional Survey
Research output: Contribution to journal › Article › peer-review

Virtual reality-based training for mental health staff: a novel approach to increase empathy, compassion, and subjective understanding of service user experience
Research output: Contribution to journal › Comment/debate › peer-review

A systematic literature review of randomized controlled trials evaluating prognosis following treatment for adults with chronic fatigue syndrome
Research output: Contribution to journal › Article › peer-review

Research output: Contribution to journal › Article › peer-review

Children in foster care with symptoms of reactive attachment disorder: Feasibility randomised controlled trial of a modified video-feedback parenting intervention
Research output: Contribution to journal › Article › peer-review

Coping Strategies to Enhance the Mental Wellbeing of Sexual and Gender Minority Youths: A Scoping Review
Research output: Contribution to journal › Article › peer-review

Drug repurposing based on a quantum-inspired method versus classical fingerprinting uncovers potential antivirals against SARS-CoV-2: Quantum-inspired identification of SARS-CoV-2 antivirals
Research output: Contribution to journal › Article › peer-review

How postgraduate university students construct their identity as learners in a multicultural classroom
Mili, M. & Towers, E., 18 Jul 2022, In: TEACHING IN HIGHER EDUCATION. p. 1- 17
Research output: Contribution to journal › Article › peer-review

How urban riots influence political behaviour: Vote choices after the 2011 London riots
Leon, G. & John, P., 18 Jul 2022, (Accepted/In press) In: Political Science Research and Methods.
Research output: Contribution to journal › Article › peer-review

Iron and iron-related proteins in COVID-19
Suriawinata, E. & Mehta, K., 18 Jul 2022, In: CLINICAL AND EXPERIMENTAL MEDICINE.
Research output: Contribution to journal › Review article › peer-review
MET-PREVENT: metformin to improve physical performance in older people with sarcopenia and physical prefrailty/frailty—protocol for a double-blind, randomised controlled proof-of-concept trial
Research output: Contribution to journal › Article › peer-review

Product Market Competition and FDI Decisions
Research output: Contribution to journal › Article › peer-review

Quantum variance for dihedral Maass forms
Research output: Contribution to journal › Article › peer-review

Queer Theory and Ancient Literature
Research output: Chapter in Book/Report/Conference proceeding › Entry in encyclopedia/dictionary › peer-review

Re: “Accuracy and effectiveness of HPV mRNA testing in cervical cancer screening: a systematic review and meta-analysis”
Research output: Contribution to journal › Letter

The role of guidance in delivering cardiac resynchronisation therapy: a systematic review and network meta-analysis
Research output: Contribution to journal › Article › peer-review

Unmet need for patient involvement in rheumatology registries and observational studies – a mixed-methods study
Research output: Contribution to journal › Article › peer-review

Assessment of the fetal lungs in utero
Research output: Contribution to journal › Review article › peer-review

A rapid assessment of take-home naloxone provision during COVID-19 in Europe
Research output: Contribution to journal › Article › peer-review

Blood Speckle Imaging Compared with Conventional Doppler Ultrasound for Transvalvular Pressure Drop Estimation in an Aortic Flow Phantom
Research output: Contribution to journal › Article › peer-review

COVID-19 has exposed the need for health system assessments to be more child health-sensitive
Research output: Contribution to journal › Article › peer-review
Earnings Quality and Trading Volume Reactions Around Earnings Announcements: International Evidence
Research output: Contribution to journal › Article › peer-review

Ownership power and managing a professional workforce: General practitioners and the employment of physician associates
Research output: Contribution to journal › Article › peer-review

Policy Problems: Policy Approaches to Teacher Education Research.
Research output: Chapter in Book/Report/Conference proceeding › Chapter › peer-review

Population-level risks of alcohol consumption by amount, geography, age, sex, and year: a systematic analysis for the Global Burden of Disease Study 2020
Research output: Contribution to journal › Article › peer-review

What we can do about Autism and Eating Disorder comorbidity
Research output: Contribution to journal › Editorial › peer-review

A model-based approach to assess reproducibility for large-scale high-throughput MRI-based studies
Research output: Contribution to journal › Article › peer-review

Adenoid ameloblastoma harbors beta-catenin mutations
Research output: Contribution to journal › Article › peer-review

Amyotrophic Lateral Sclerosis and Cerebellum
Kabiljo, R., Iacoangeli, A., Al-Chalabi, A. & Rosenzweig, I., 15 Jul 2022, (Accepted/In press) In: Scientific Reports.
Research output: Contribution to journal › Article › peer-review

An Unhealthy Relationship? The Reputational Risks of Europe's Health Focused Public Diplomacy in Africa
Research output: Contribution to journal › Article › peer-review

Are subtypes of affective symptoms differentially associated with change in cognition over time: A latent class analysis
Research output: Contribution to journal › Article › peer-review

Bioengineering human skeletal muscle models: Recent advances, current challenges and future perspectives
Research output: Contribution to journal › Article › peer-review

Decolonial Gesture and the Screening of the Botanical Artist in Miasma, Plants, Export Paintings (Bo Wang and Pan Lu, 2017)
Cooper, S., 15 Jul 2022, In: Alphaville: Journal of Film and Screen Media. 23, p. 93-110
Research output: Contribution to journal › Article › peer-review

Ethnic inequalities in mental and physical multimorbidity in women of reproductive age: a data linkage cohort study
Research output: Contribution to journal › Article › peer-review

Genome-scale metabolic modelling of the human gut microbiome reveals changes in the glyoxylate and dicarboxylate metabolism in metabolic disorders
Research output: Contribution to journal › Article › peer-review

Hostile Takeover: Tregs expand in IFN-γ-rich AML microenvironment
Research output: Contribution to journal › Article › peer-review

In silico studies on recreational drugs: 3D-QSAR prediction of classified and de novo designer benzodiazepines
Research output: Contribution to journal › Article › peer-review

LMIs-based stability analysis and fuzzy-logic controller design for networked systems with sector nonlinearities: Application in tunnel diode circuit
Research output: Contribution to journal › Article › peer-review

Motion correction and volumetric reconstruction for fetal functional magnetic resonance imaging data
Research output: Contribution to journal › Article › peer-review

Nominal Matching Logic
Research output: Chapter in Book/Report/Conference proceeding › Conference paper › peer-review

Social Epidemiology of Early Adolescent Cyberbullying in the United States
Research output: Contribution to journal › Article › peer-review

Stirring Africa towards India: APA Pant and the Making of Post-Colonial Diplomacy, 1948–54
Guyot-Rechard, B., 15 Jul 2022, In: INTERNATIONAL HISTORY REVIEW.
Research output: Contribution to journal › Article › peer-review

Temporal dynamics of intranasal oxytocin in human brain electrophysiology
Research output: Contribution to journal › Article › peer-review

The Medical Segmentation Decathlon
CAR T-Cell Targeting of Macrophage Colony-Stimulating Factor Receptor
Research output: Contribution to journal › Article › peer-review

Decreasing pdzd8-mediated mito-ER contacts improves organismal fitness and mitigates Aβ42 toxicity
Research output: Contribution to journal › Article › peer-review

Developing a global practice-based framework of person-centred care from primary data: a cross-national qualitative study with patients, caregivers and healthcare professionals
Research output: Contribution to journal › Article › peer-review

Exploring contextual adaptations in caregiver interventions for families raising children with developmental disabilities
Research output: Contribution to journal › Article › peer-review

Gender equity in academic rheumatology, current status, and potential for Improvement: A cross-sectional study to inform a EULAR task force
Research output: Contribution to journal › Article › peer-review

Human Immunocompetent Model of Neuroendocrine Liver Metastases Recapitulates Patient-Specific Tumour Microenvironment
Research output: Contribution to journal › Article › peer-review

On the Versatility of Nanozeolite Linde Type L for Biomedical Applications: Zirconium-89 Radiolabeling and In Vivo Positron Emission Tomography Study
Research output: Contribution to journal › Article › peer-review

Re-imagining the Making of Climate Law and Policy in Citizens' Assemblies
Duvic-Paoli, L-A., 13 Jul 2022, In: Transnational Environmental Law . 11, 2
Research output: Contribution to journal › Article › peer-review

Texture Features of Magnetic Resonance Images Predict Poststroke Cognitive Impairment: Validation in a Multicenter Study
Research output: Contribution to journal › Article › peer-review

The ‘not-so-healthy’ appearance pursuit? Disentangling unique associations of female drive for toned muscularity with disordered eating and compulsive exercise
The above report is produced using the following setup
Ordered by: null