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1599	Variable selection for multiply-imputed data with application to dioxin exposure study. 2013 , 32, 3646-59	43
1598	Perceived peer engagement in HIV-related sexual risk behaviors and self-reported risk-taking among female sex workers in Guangxi, China. 2013 , 25, 1114-21	14
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1596	Classification of Grassland Successional Stages Using Airborne Hyperspectral Imagery. 2014 , 6, 7732-7761	24
1595	A hybrid wind speed forecasting strategy based on Hilbert-Huang transform and machine learning algorithms. 2014 ,	1
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1592	Filling the gap in functional trait databases: use of ecological hypotheses to replace missing data. 2014 , 4, 944-58	43
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1589	Model development including interactions with multiple imputed data. 2014 , 14, 136	2
1588	A randomized controlled trial of mental health interventions for survivors of systematic violence in Kurdistan, Northern Iraq. 2014 , 14, 360	68
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1585	Validating self-reported mammography use in vulnerable communities: findings and recommendations. 2014 , 23, 1649-58	21
1584	Obstructive sleep apnea and the prevalence and incidence of cancer. 2014 , 186, 985-92	78
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1582	Predicting outcomes of neuroreflexotherapy in patients with subacute or chronic neck or low back pain. 2014 , 14, 1588-600	10

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1580	Prevention program at construction worksites aimed at improving health and work ability is cost-saving to the employer: results from an RCT. 2014 , 57, 56-68	11
1579	Investigating some of the factors that influence "consumer" choice when adopting a shelter dog in the United Kingdom. 2014 , 17, 136-47	27
1578	Factor structure of the compulsive internet use scale. 2014 , 17, 46-51	19
1577	Multicentre study of the learning curve and surgical performance of cytoreductive surgery with intraperitoneal chemotherapy for pseudomyxoma peritonei. 2014 , 101, 1758-65	57
1576	Effect of chlorthalidone, amlodipine, and lisinopril on visit-to-visit variability of blood pressure: results from the Antihypertensive and Lipid-Lowering Treatment to Prevent Heart Attack Trial. 2014 , 16, 323-30	43
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1574	Smoking, alcohol, diabetes, obesity, socioeconomic status, and the risk of colorectal cancer in a population-based case-control study. 2014 , 25, 1659-68	14
1573	Acute lower respiratory infection among Bacille Calmette-Guérin (BCG)-vaccinated children. 2014 , 133, e73-81	83
1572	Age 31 mental health outcomes of childhood language and speech disorders. 2014 , 53, 1102-10.e8	30
1571	Feasibility of a randomized controlled trial of functional strength training for people between six months and five years after stroke: FeSTivaLS trial. 2014 , 15, 322	10
1570	Approach and avoidant emotion regulation prevent depressive symptoms in children with an Autism Spectrum Disorder. 2014 , 39, 37-43	38
1569	Obstructive sleep apnea and incident diabetes. A historical cohort study. 2014 , 190, 218-25	165
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1567	Socioeconomic and geographic inequalities in adolescent smoking: a multilevel cross-sectional study of 15 year olds in Scotland. 2014 , 107, 162-70	21
1566	The costs of social anxiety disorder: the role of symptom severity and comorbidities. 2014 , 165, 87-94	31
1565	Models for predicting turnover of residential aged care nurses: a structural equation modelling analysis of secondary data. 2014 , 51, 1258-70	27
1564	A blood-based predictor for neocortical A β burden in Alzheimer's disease: results from the AIBL study. 2014 , 19, 519-26	85

1563	Application of item response theory to tests of substance-related associative memory. 2014 , 28, 852-62	6
1562	The moderating role of parental psychopathology on response to a family-based HIV prevention intervention among youth in psychiatric treatment. 2015 , 21, 178-194	7
1561	Remote Operating System Classification over IPv6. 2015 ,	3
1560	Community-based mental health treatments for survivors of torture and militant attacks in Southern Iraq: a randomized control trial. 2015 , 15, 249	108
1559	Determinants of exposure to fragranced product chemical mixtures in a sample of twins. 2015 , 12, 1466-86	2
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1557	Moving through Life-Space Areas and Objectively Measured Physical Activity of Older People. 2015 , 10, e0135308	39
1556	Condom use among immigrant Latino sexual minorities: multilevel analysis after respondent-driven sampling. 2015 , 27, 27-43	23
1555	Multiple Imputation of Missing Residuals for Fault Classification: A Wind Turbine Application. 2015 ,	3
1554	Voice, representation and trust in parliament. 2015 , 50, 171-192	6
1553	Flexible and Robust Method for Missing Loop Detector Data Imputation. 2015 , 2527, 29-36	28
1552	Testing for the fairness and predictive validity of research funding decisions: A multilevel multiple imputation for missing data approach using ex-ante and ex-post peer evaluation data from the Austrian science fund. 2015 , 66, 2321-2339	12
1551	Early identification: Language skills and social functioning in deaf and hard of hearing preschool children. 2015 , 79, 2221-6	34
1550	Identifying Patterns of Coaching to Support the Implementation of the Good Behavior Game: The Role of Teacher Characteristics. 2015 , 7, 61-73	18
1549	Reporting the Use of Multiple Imputation for Missing Data in Higher Education Research. 2015 , 56, 397-409	89
1548	Geographic and socioeconomic variations in adolescent toothbrushing: a multilevel cross-sectional study of 15 year olds in Scotland. 2015 , 37, 107-15	4
1547	Effectiveness of Trauma-Focused Cognitive Behavioral Therapy Among Trauma-Affected Children in Lusaka, Zambia: A Randomized Clinical Trial. 2015 , 169, 761-9	122
1546	Short-term cost-effectiveness of psychodynamic therapy and cognitive-behavioral therapy in social anxiety disorder: Results from the SOPHO-NET trial. 2015 , 180, 21-8	16

1545	Neighborhood environment and marijuana use in urban young adults. 2015 , 16, 268-78	35
1544	Investigating racial differences in risk factors for primary cesarean delivery. 2015 , 212, 814.e1-814.e14	20
1543	Exposure to Endocrine-Disrupting Chemicals during Pregnancy and Weight at 7 Years of Age: A Multi-pollutant Approach. 2015 , 123, 1030-7	96
1542	Survival of adults with systemic sclerosis following lung transplantation: a nationwide cohort study. 2015 , 67, 1314-22	54
1541	Beholder and Beheld: A Multilevel Model of Perceived Sexual Appeal. 2015 , 44, 2237-48	
1540	Criminal Achievement and Self-efficacy. 2015 , 52, 856-889	16
1539	Medicare Part D coverage gap: race, gender, and cost-related medication nonadherence. 2015 , 30, 473-85	5
1538	An economic evaluation alongside a randomized controlled trial evaluating an individually tailored lifestyle intervention compared with usual care in people with familial hypercholesterolemia. 2015 , 8, 317	2
1537	Individual and School Organizational Factors that Influence Implementation of the PAX Good Behavior Game Intervention. 2015 , 16, 1064-74	62
1536	Association between molecular subtypes of colorectal cancer and patient survival. 2015 , 148, 77-87.e2	273
1535	Understanding influenza vaccine protection in the community: an assessment of the 2013 influenza season in Victoria, Australia. 2015 , 33, 341-5	18
1534	Assessment of non-steroidal anti-inflammatory and analgesic pharmaceuticals in seawaters of North of Portugal: occurrence and environmental risk. 2015 , 508, 240-50	152
1533	High school sports programs differentially impact participation by sex. 2015 , 4, 282-288	10
1532	Childhood Blood Lead Levels and Symptoms of Attention Deficit Hyperactivity Disorder (ADHD): A Cross-Sectional Study of Mexican Children. 2016 , 124, 868-74	54
1531	Similarities in the Etiology of Alcohol Use Among Native American and Non-Native Young Women. 2016 , 77, 782-91	4
1530	Implementing Rubin's Alternative Multiple-imputation Method for Statistical Matching in Stata. 2016 , 16, 717-739	3
1529	Symptom Endorsement and Sociodemographic Correlates of Postnatal Distress in Three Low Income Countries. 2016 , 2016, 1823836	3
1528	A Randomised Controlled Trial of Therapist-Assisted, Internet-Delivered Cognitive Behavior Therapy for Women with Maternal Depression. 2016 , 11, e0149186	44

1527	Associations Between the Big Five Personality Traits and the Non-Medical Use of Prescription Drugs for Cognitive Enhancement. 2015 , 6, 1971	13
1526	Positive Psychology Interventions Addressing Pleasure, Engagement, Meaning, Positive Relationships, and Accomplishment Increase Well-Being and Ameliorate Depressive Symptoms: A Randomized, Placebo-Controlled Online Study. 2016 , 7, 686	68
1525	Health Disparities in Drug- and Alcohol-Use Disorders: A 12-Year Longitudinal Study of Youths After Detention. 2016 , 106, 872-80	44
1524	Effectiveness of a once per week delivery of a family-based childhood obesity intervention: a cluster randomised controlled trial. 2016 , 11, 475-483	9
1523	Graphical and numerical diagnostic tools to assess suitability of multiple imputations and imputation models. 2016 , 35, 3007-20	22
1522	A structured approach to hypotheses involving continuous exposures over the life course. 2016 , 45, 1271-1279	21
1521	Is mid-life social participation associated with cognitive function at age 50? Results from the British National Child Development Study (NCDS). 2016 , 4, 58	14
1520	A survey on pre-processing techniques: Relevant issues in the context of environmental data mining. 2016 , 29, 627-663	27
1519	Cost-effectiveness of focal psychodynamic therapy and enhanced cognitive-behavioural therapy in out-patients with anorexia nervosa. 2016 , 46, 3291-3301	18
1518	Body mass index, waist-hip ratio and risk of chronic medical condition in the elderly population: results from the Well-being of the Singapore Elderly (WiSE) Study. 2016 , 16, 125	14
1517	Cost-utility of a specific collaborative group intervention for patients with functional somatic syndromes. 2016 , 90, 43-50	5
1516	Effectiveness of a Multicomponent Quality Improvement Strategy to Improve Achievement of Diabetes Care Goals: A Randomized, Controlled Trial. 2016 , 165, 399-408	59
1515	Multiple imputation of unordered categorical missing data: A comparison of the multivariate normal imputation and multiple imputation by chained equations. 2016 , 30,	0
1514	The role of socio-demographic factors in premature cervical cancer mortality in Colombia. 2016 , 16, 981	4
1513	Quality of life, depression and dietary intake in Obstructive Sleep Apnea patients. 2016 , 14, 111	9
1512	The Autobiographical Author Through Time: Examining the Degree of Stability and Change in Redemptive and Contaminated Personal Narratives. 2016 , 7, 428-436	24
1511	Predictors of functional disability in mild cognitive impairment and dementia. 2016 , 90, 31-6	7
1510	Time-Varying Treatments in Observational Studies: Marginal Structural Models of the Effects of Early Grade Retention on Math Achievement. 2016 , 51, 843-864	7

1509	Seven out of 10 couples treated by IVF achieve parenthood following either treatment, natural conception or adoption. 2016 , 33, 560-567	12
1508	Challenges associated with insulin therapy progression among patients with type 2 diabetes: Latin American MOSAIC study baseline data. 2016 , 8, 41	9
1507	The Interaction of Obesity and Nocturnal Hypoxemia on Cardiovascular Consequences in Adults with Suspected Obstructive Sleep Apnea. A Historical Observational Study. 2016 , 13, 2234-2241	16
1506	Which measures of cigarette dependence are predictors of smoking cessation during pregnancy? Analysis of data from a randomized controlled trial. 2016 , 111, 1656-65	18
1505	Worsening Dietary and Physical Activity Behaviors Do Not Readily Explain Why Smokers Gain Weight After Cessation: A Cohort Study in Young Adults. 2017 , 19, 357-366	3
1504	Predictors of enduring clinical distress in women with breast cancer. 2016 , 158, 563-72	16
1503	Best cost-effectiveness and worker productivity with initial triple DMARD therapy compared with methotrexate monotherapy in early rheumatoid arthritis: cost-utility analysis of the tREACH trial. 2016 , 55, 2138-2147	13
1502	VARIABLE SELECTION AND PREDICTION WITH INCOMPLETE HIGH-DIMENSIONAL DATA. 2016 , 10, 418-450	22
1501	Clinical and cognitive trajectories in cognitively healthy elderly individuals with suspected non-Alzheimer's disease pathophysiology (SNAP) or Alzheimer's disease pathology: a longitudinal study. 2016 , 15, 1044-53	135
1500	Long-term cost-effectiveness of cognitive behavioral therapy versus psychodynamic therapy in social anxiety disorder. 2016 , 33, 1114-1122	5
1499	Moderators of treatment response to trauma-focused cognitive behavioral therapy among youth in Zambia. 2016 , 57, 1194-202	18
1498	A Randomized Controlled Trial of a Trauma-Informed Support, Skills, and Psychoeducation Intervention for Survivors of Torture and Related Trauma in Kurdistan, Northern Iraq. 2016 , 4, 452-66	25
1497	Handling missing items in the Hospital Anxiety and Depression Scale (HADS): a simulation study. 2016 , 9, 479	77
1496	Sind Deutschschweizer altruistischer als Deutsche? Ein Vergleich des Konsums fair gehandelter Produkte in Deutschland und der Schweiz. 2016 , 26, 145-170	9
1495	An analytics approach to adaptive maturity models using organizational characteristics. 2016 , 3,	6
1494	Is frailty associated with life-space mobility and perceived autonomy in participation outdoors? A longitudinal study. 2016 , 45, 550-3	35
1493	Objectively Measured Physical Activity and Changes in Life-Space Mobility Among Older People. 2016 , 71, 1466-1471	26
1492	Predictors of Physician Recommendation for Ethically Controversial Medical Procedures: Findings from an Exploratory National Survey of American Muslim Physicians. 2016 , 55, 403-21	14

1491	Heterogeneity in the Effect of Common Shocks on Healthcare Expenditure Growth. 2016 , 25, 1090-103	8
1490	Multiply imputing missing values in data sets with mixed measurement scales using a sequence of generalised linear models. 2016 , 95, 24-38	10
1489	The NLstart2run study: Economic burden of running-related injuries in novice runners participating in a novice running program. 2016 , 19, 800-4	19
1488	Prudent diet may attenuate the adverse effects of Western diet on cognitive decline. 2016 , 12, 100-109	82
1487	How Do School-Based Prevention Programs Impact Teachers? Findings from a Randomized Trial of an Integrated Classroom Management and Social-Emotional Program. 2016 , 17, 325-37	58
1486	A Randomized Controlled Trial to Compare Computer-assisted Motivational Intervention with Didactic Educational Counseling to Reduce Unprotected Sex in Female Adolescents. 2016 , 29, 26-32	14
1485	Does socio-cultural and psychological adjustment influence physical health? The case of North Korean refugees in South Korea. 2016 , 51, 54-60	6
1484	A toy story: Association between young children's knowledge of fast food toy premiums and their fast food consumption. 2016 , 96, 473-480	13
1483	Willingness of Nonindustrial Private Forest Owners in Norway to Supply Logging Residues for Wood Energy. 2016 , 15, 29-43	5
1482	Associations Between Peer Victimization and Suicidal Ideation and Suicide Attempt During Adolescence: Results From a Prospective Population-Based Birth Cohort. 2016 , 55, 99-105	91
1481	Changes in life-space mobility and quality of life among community-dwelling older people: a 2-year follow-up study. 2016 , 25, 1189-97	77
1480	Is Social Status Related to Internet Pornography Use? Evidence from the Early 2000s in the United States. 2016 , 45, 997-1009	10
1479	An Emotion Regulation Intervention to Reduce Risk Behaviors Among at-Risk Early Adolescents. 2016 , 17, 71-82	37
1478	Perceived environmental barriers to outdoor mobility and changes in sense of autonomy in participation outdoors among older people: a prospective two-year cohort study. 2017 , 21, 805-809	12
1477	Training Changes Professionals' Attitudes Towards Dual Diagnosis. 2017 , 15, 53-62	4
1476	Nonparametric Multiple Imputation for Questionnaires with Individual Skip Patterns and Constraints: The Case of Income Imputation in the National Educational Panel Study. 2017 , 46, 864-897	2
1475	Missing data methods for arbitrary missingness with small samples. 2017 , 44, 24-39	57
1474	A Randomised Controlled Trial of Evidence Based Supported Employment for People Who have Recently been Homeless and have a Mental Illness. 2017 , 44, 217-224	21

1473	Ethnische Unterschiede der Wirkung institutioneller U3-Kinderbetreuung. 2017 , 20, 41-60	7
1472	'Green' on the ground but not in the air: Pro-environmental attitudes are related to household behaviours but not discretionary air travel. 2017 , 42, 136-147	81
1471	Association between perfluoroalkyl substance exposure and asthma and allergic disease in children as modified by MMR vaccination. 2017 , 14, 39-49	29
1470	The role of set-shifting in auditory verbal hallucinations. 2017 , 74, 162-172	13
1469	Nomogram based overall survival prediction in stereotactic body radiotherapy for oligo-metastatic lung disease. 2017 , 123, 182-188	41
1468	External validation of the Revised Cardiac Risk Index and update of its renal variable to predict 30-day risk of major cardiac complications after non-cardiac surgery: rationale and plan for analyses of the VISION study. 2017 , 7, e013510	18
1467	Factors associated with low birth weight in Nepal using multiple imputation. 2017 , 17, 67	11
1466	Speckle-Tracking Echocardiography Improves Pre-operative Risk Stratification Before the Total Cavopulmonary Connection. 2017 , 30, 478-484	9
1465	How to design trait-based analyses of community assembly mechanisms: Insights and guidelines from a literature review. 2017 , 25, 29-44	39
1464	Advanced paternal age and childhood cancer in offspring: A nationwide register-based cohort study. 2017 , 140, 2461-2472	23
1463	Evaluation of a new Transmural Trauma Care Model (TTCM) for the rehabilitation of trauma patients: a study protocol. 2017 , 17, 99	5
1462	Smoking at diagnosis significantly decreases 5-year cancer-specific survival in a population-based cohort of 18 166 colon cancer patients. 2017 , 45, 788-800	8
1461	Excess costs of social anxiety disorder in Germany. 2017 , 213, 23-29	18
1460	Child-targeted fast-food television advertising exposure is linked with fast-food intake among pre-school children. 2017 , 20, 1548-1556	38
1459	Association between smoking and health outcomes in an economically deprived population: the Liverpool Lung Project. 2017 , 71, 806-810	6
1458	The effects of different saturation levels of the Shifting Boundaries intervention on preventing adolescent relationship abuse and sexual harassment. 2017 , 13, 79-100	11
1457	The cross-sectional association between vasomotor symptoms and hemostatic parameter levels in postmenopausal women. 2017 , 24, 360-370	2
1456	Decision aids for patients considering total joint replacement: a cost-effectiveness analysis alongside a randomised controlled trial. 2017 , 25, 1615-1622	22

1455	Relationship between cognitive emotion regulation, social support, resilience and acute stress responses in Chinese soldiers: Exploring multiple mediation model. 2017 , 256, 71-78	29
1454	Home Dialysis in the Prospective Payment System Era. 2017 , 28, 2993-3004	36
1453	Multi-grade Kindergarten Classrooms and Children's Academic Achievement, Executive Function, and Socio-Emotional Development. 2017 , 26, e2036	5
1452	Association of endometrial hyperplasia and cancer with a history of gestational diabetes. 2017 , 28, 819-828	14
1451	Obstructive sleep apnoea is not a risk factor for incident hospitalised depression: a historical cohort study. 2017 , 49,	9
1450	Examination of cumulative effects of early adolescent depression on cannabis and alcohol use disorder in late adolescence in a community-based cohort. 2017 , 112, 1952-1960	18
1449	Disinfection byproduct regulatory compliance surrogates and bromide-associated risk. 2017 , 58, 191-207	19
1448	Exploring the Use of Outcome Measures in Human Service Nonprofits: Combining Agency, Institutional, and Organizational Capacity Perspectives. 2017 , 40, 601-624	13
1447	Strategies for handling missing clinical data for automated surgical site infection detection from the electronic health record. 2017 , 68, 112-120	35
1446	Donor-Recipient Weight and Sex Mismatch and the Risk of Graft Loss in Renal Transplantation. 2017 , 12, 669-676	50
1445	Admission to acute mental health services after contact with crisis resolution and home treatment teams: an investigation in two large mental health-care providers. 2017 , 4, 49-56	25
1444	Patient Centered Medical Home Care Among Near-Old and Older Race/Ethnic Minorities in the US: Findings from the Medical Expenditures Panel Survey. 2017 , 19, 1271-1280	13
1443	Metabolic Acidosis and Long-Term Clinical Outcomes in Kidney Transplant Recipients. 2017 , 28, 1886-1897	29
1442	Exploratory Factor Analysis With Small Samples and Missing Data. 2017 , 99, 637-652	43
1441	Psychometric properties of belief measures about osteoporosis and its control. 2017 , 38, 118-123	
1440	Privacy-preserving of SVM over vertically partitioned with imputing missing data. 2017 , 35, 363-382	6
1439	Task Modifications in Walking Postpone Decline in Life-Space Mobility Among Community-Dwelling Older People: A 2-year Follow-up Study. 2017 , 72, 1252-1256	19
1438	Twenty-Year Predictors of Peripheral Arterial Disease Compared With Coronary Heart Disease in the Scottish Heart Health Extended Cohort (SHHEC). 2017 , 6,	32

1437	Degree of anemia, indirect markers of hemolysis, and vascular complications of sickle cell disease in Africa. 2017 , 130, 2215-2223	30
1436	Individual, peer, and family factor modification of neighborhood-level effects on adolescent alcohol, cigarette, e-cigarette, and marijuana use. 2017 , 180, 76-85	15
1435	Clinical Risk Factors and Prognostic Model for Primary Graft Dysfunction after Lung Transplantation in Patients with Pulmonary Hypertension. 2017 , 14, 1514-1522	18
1434	Trends in PIEDs use among male clients of needle-syringe programs in Queensland, Australia; 2007-2015. 2017 , 46, 74-78	8
1433	Excess costs from functional somatic syndromes in Germany - An analysis using entropy balancing. 2017 , 97, 52-57	6
1432	Costs of services for homeless people with mental illness in 5 Canadian cities: a large prospective follow-up study. 2017 , 5, E576-E585	29
1431	Endocrinology Meets Metabolomics: Achievements, Pitfalls, and Challenges. 2017 , 28, 705-721	19
1430	A matter of perception: Perceived socio-economic status and cortisol on the island of Utila, Honduras. 2017 , 29, e23031	13
1429	Modeling Recidivism within the Study of Offender Reentry: Hierarchical Generalized Linear Models and Lagged Dependent Variable Models. 2017 , 44, 85-102	10
1428	Machine Learning Models for Multidimensional Clinical Data. 2017 , 177-216	7
1427	The longitudinal relationship between hand, hip and knee osteoarthritis and cardiovascular events: a population-based cohort study. 2017 , 25, 1771-1780	44
1426	Evaluation of Combining Bootstrap with Multiple Imputation Using R on Knights Landing Platform. 2017 ,	0
1425	The INtegrating DEPrEssioN and Diabetes treatment (INDEPENDENT) study: Design and methods to address mental healthcare gaps in India. 2017 , 60, 113-124	17
1424	Relationship between employment histories and frailty trajectories in later life: evidence from the English Longitudinal Study of Ageing. 2017 , 71, 439-445	25
1423	Bayesian nonparametric analysis of longitudinal studies in the presence of informative missingness. 2017 , 104, 327-341	7
1422	Nonsteroidal anti-inflammatory drugs and the risk of anastomotic leakage after anterior resection for rectal cancer. 2017 , 43, 1908-1914	21
1421	Systolic Blood Pressure and Biochemical Assessment of Adherence: A Cross-Sectional Analysis in the Emergency Department. 2017 , 70, 307-314	19
1420	Predictors of new-onset depressive disorders - Results from the longitudinal Finnish Health 2011 Study. 2017 , 208, 255-264	20

1419	Child-targeted TV advertising and preschoolers' consumption of high-sugar breakfast cereals. 2017 , 108, 295-302	24
1418	Challenge-related stress and felt challenge: Predictors of turnover and psychological health in aged care nurses. 2017 , 24, 361-369	8
1417	Failed Primary Bladder Exstrophy Closure with Osteotomy: Multivariable Analysis of a 25-Year Experience. 2017 , 197, 1138-1143	17
1416	Predicting moral sentiment towards physician-assisted suicide: The role of religion, conservatism, authoritarianism, and Big Five personality. 2017 , 105, 244-251	21
1415	Direct nitrous oxide emissions in Mediterranean climate cropping systems: Emission factors based on a meta-analysis of available measurement data. 2017 , 238, 25-35	129
1414	Multiple imputation of cognitive performance as a repeatedly measured outcome. 2017 , 32, 55-66	32
1413	Imputation of missing healthcare data. 2017 ,	4
1412	Building prognostic models for adverse outcomes in a prospective cohort of hospitalised patients with acute leptospirosis infection in the Philippines. 2017 , 111, 531-539	4
1411	Milk Intake at Midlife and Cognitive Decline over 20 Years. The Atherosclerosis Risk in Communities (ARIC) Study. 2017 , 9,	18
1410	Product and Residue Biomass Equations for Individual Trees in Rotation Age Pinus radiata Stands under Three Thinning Regimes in New South Wales, Australia. 2017 , 8, 439	8
1409	Depression screening with patient-targeted feedback in cardiology: The cost-effectiveness of DEPSCREEN-INFO. 2017 , 12, e0181021	4
1408	Testing the effectiveness of a transdiagnostic treatment approach in reducing violence and alcohol abuse among families in Zambia: study protocol of the Violence and Alcohol Treatment (VATU) trial. 2017 , 4, e18	27
1407	Biotic and abiotic drivers of intraspecific trait variation within plant populations of three herbaceous plant species along a latitudinal gradient. 2017 , 17, 38	24
1406	An exploration of mortality risk factors in non-severe pneumonia in children using clinical data from Kenya. 2017 , 15, 201	10
1405	Cytokine levels and associations with symptom severity in male and female children with autism spectrum disorder. 2017 , 8, 63	46
1404	Cost-effectiveness of yoga for managing musculoskeletal conditions in the workplace. 2017 , 67, 687-695	16
1403	Dietary and cardio-metabolic risk factors in patients with Obstructive Sleep Apnea: cross-sectional study. 2017 , 5, e3259	10
1402	Innovative Behavior and Prosocial Motivation of Russian Civil Servants. 2017 ,	

1401	Tobacco Use Cessation Among Quitline Callers Who Implemented Complete Home Smoking Bans During the Quitting Process. 2017 , 14, E105	8
1400	The use of random-effects models to identify health care center-related characteristics modifying the effect of antipsychotic drugs. 2017 , 9, 689-698	
1399	Robustness Analysis of Organic Technology Adoption: Evidence from Northern Vietnamese Tea Production. 2017 ,	2
1398	Predictors of school engagement in foster children: A longitudinal study. 2018 , 88, 33-43	10
1397	Psychological treatments delivered by community health workers in low-resource government health systems: effectiveness of group interpersonal psychotherapy for caregivers of children affected by nodding syndrome in Uganda. 2018 , 48, 2573-2583	26
1396	Vasomotor symptoms and the risk of incident venous thrombosis in postmenopausal women. 2018 , 16, 886-892	1
1395	The Aspirin-NSAID Interaction: More Data, But a Lack of Clarity Remains. 2018 , 71, 1752-1754	6
1394	Recurrent Neural Networks for Multivariate Time Series with Missing Values. 2018 , 8, 6085	496
1393	The Effect of Malnutrition on the Risk of Unplanned 7-Day Readmission in Pediatrics. 2018 , 8, 207-213	15
1392	[Informal care for dementia according to type of service]. 2018 , 89, 509-515	2
1391	How is subjective well-being related to quality of life? Do we need two concepts and both measures?. 2018 , 206, 22-30	45
1390	Congenital Abnormalities of the Male Reproductive System and Risk of Autism Spectrum Disorders. 2018 , 187, 656-663	14
1389	3D-MICE: integration of cross-sectional and longitudinal imputation for multi-analyte longitudinal clinical data. 2018 , 25, 645-653	40
1388	Survival of adults with systemic autoimmune rheumatic diseases and pulmonary arterial hypertension after lung transplantation. 2018 , 57, 831-834	2
1387	Predicting prostate cancer progression: protocol for a retrospective cohort study to identify prognostic factors for prostate cancer outcomes using routine primary care data. 2018 , 8, e019409	7
1386	Mortality Risk Along the Frailty Spectrum: Data from the National Health and Nutrition Examination Survey 1999 to 2004. 2018 , 66, 496-502	45
1385	A longitudinal study of women's depression symptom profiles during and after the postpartum phase. 2018 , 35, 292-304	12
1384	Childhood trajectories of peer victimization and prediction of mental health outcomes in midadolescence: a longitudinal population-based study. 2018 , 190, E37-E43	50

1383	Psychosocial safety climate as resource passageways to alleviate work-family conflict. 2018 , 47, 474-493	17
1382	Economic evaluation of cognitive behavioral therapy and Internet-based guided self-help for binge-eating disorder. 2018 , 51, 155-164	20
1381	Gender differences in psychiatric comorbidity: a population-based study of 40 000 adults with attention deficit hyperactivity disorder. 2018 , 137, 176-186	41
1380	SES, Heart Failure, and N-terminal Pro-b-type Natriuretic Peptide: The Atherosclerosis Risk in Communities Study. 2018 , 54, 229-236	9
1379	Are early-life antecedents of suicide mortality associated with psychiatric disorders and suicidal ideation in midlife?. 2018 , 137, 116-124	10
1378	Sources and Types of Social Support for Physical Activity Perceived by Fifth to Eighth Grade Girls. 2018 , 50, 172-180	3
1377	PREPARE: presurgery physiotherapy for patients with degenerative lumbar spine disorder: a randomized controlled trial. 2018 , 18, 1347-1355	53
1376	Religious Context Matters: Exploring the Relationship Between Religious Context and Underage Alcohol Consumption. 2018 , 60, 199-222	2
1375	Maternal hemoglobin and hematocrit levels during pregnancy and childhood lung function and asthma. The Generation R Study. 2018 , 53, 130-137	4
1374	Duration of Agitation, Fluctuations of Consciousness, and Associations with Outcome in Patients with Subarachnoid Hemorrhage. 2018 , 29, 33-39	8
1373	IBD Serology and Disease Outcomes in African Americans With Crohn's Disease. 2017 , 24, 209-216	6
1372	Prevalence, risk factors and behavioural and emotional comorbidity of acute seizures in young Kenyan children: a population-based study. 2018 , 16, 35	8
1371	The impact of Cognitive Processing Therapy on stigma among survivors of sexual violence in eastern Democratic Republic of Congo: results from a cluster randomized controlled trial. 2018 , 12, 1	21
1370	School Security Measures and Longitudinal Trends in Adolescents' Experiences of Victimization. 2018 , 47, 1221-1237	12
1369	Association between refill adherence to lipid-lowering medications and the risk of cardiovascular disease and mortality in Swedish patients with type 2 diabetes mellitus: a nationwide cohort study. 2018 , 8, e020309	13
1368	Core psychopathology in anorexia nervosa and bulimia nervosa: A network analysis. 2018 , 51, 668-679	51
1367	Unhealthy behaviours and risk of visual impairment: The CONSTANCES population-based cohort. 2018 , 8, 6569	14
1366	Smoking habit from the paternal line and grand-child's overweight or obesity status in early childhood: prospective findings from the lifeways cross-generation cohort study. 2018 , 42, 1853-1870	11

1365	Genome-wide analysis of nuclear magnetic resonance metabolites revealed parent-of-origin effect on triglycerides in medium very low-density lipoprotein in PTPRD gene. 2018 , 12, 439-446	2
1364	The economic burden of guideline-recommended first line care for acute low back pain. 2018 , 27, 109-116	20
1363	Socioeconomic success of Asian immigrants in the United States. 2018 , 44, 425-438	9
1362	Relations Between Socioeconomic Status, Subjective Social Status, and Health in Shanghai, China. 2018 , 99, 390-405	14
1361	Statistical analysis of a low cost method for multiple disease prediction. 2018 , 27, 2312-2328	8
1360	Intergenerational Transmission of Trauma: Maternal Trauma-Related Cognitions and Toddler Symptoms. 2018 , 23, 126-136	11
1359	Effectiveness of certified diabetes educators following pre-approved protocols to redesign diabetes care delivery in primary care: Results of the REMEDIES 4D trial. 2018 , 64, 201-209	8
1358	Promoting Teachers' Implementation of Classroom-Based Prevention Programming Through Coaching: The Mediating Role of the Coach-Teacher Relationship. 2018 , 45, 404-416	13
1357	Contraception after medication abortion in the United States: results from a cluster randomized trial. 2018 , 218, 107.e1-107.e8	5
1356	Discrepancy between the initial assessment of injury severity and post hoc determination of injury severity in patients with apparently mild traumatic brain injury: a retrospective multicenter cohort analysis. 2018 , 44, 889-896	4
1355	Contributors to the substantial variation in on-treatment testosterone levels in men receiving transdermal testosterone gels in randomized trials. 2018 , 6, 151-157	7
1354	Factors associated with postoperative atrial fibrillation and other adverse events after cardiac surgery. 2018 , 155, 242-251.e10	20
1353	Appropriateness of clinical severity classification of new WHO childhood pneumonia guidance: a multi-hospital, retrospective, cohort study. 2018 , 6, e74-e83	33
1352	Predictors of clinical outcome in pediatric oligodendroglioma: meta-analysis of individual patient data and multiple imputation. 2018 , 21, 153-163	5
1351	Brief Research Report: Growth Models With Small Samples and Missing Data. 2018 , 86, 690-701	5
1350	Terrible Twos or Early Signs of Psychopathology? Developmental Patterns in Early Identified Preschoolers With Cochlear Implants Compared With Hearing Controls. 2018 , 39, 495-502	7
1349	Comparable outcomes among trial and nontrial participants in a clinical trial of antibiotics for childhood pneumonia: a retrospective cohort study. 2018 , 94, 1-7	3
1348	Does service timing matter for psychological outcomes in cardiac rehabilitation? Insights from the National Audit of Cardiac Rehabilitation. 2018 , 25, 19-28	9

1347	Analysis of Classifiers for Prediction of Type II Diabetes Mellitus. 2018,	7
1346	Assessing Cochlear Implant Performance in Older Adults Using a Single, Universal Outcome Measure Created With Imputation in HERMES. 2018, 39, 987-994	2
1345	Comparison of Gaussian Processes Methods to Linear methods for Imputation of Sparse Physiological Time Series. 2018, 2018, 4106-4109	3
1344	Concordance of Non-Low-Risk Disease Among Pairs of Brothers With Prostate Cancer. 2018, 36, 1847-1852	5
1343	Embedding for Informative Missingness: Deep Learning With Incomplete Data. 2018,	2
1342	Exploration of Relationships among Individual and Organizational Characteristics, Nurse Leader Fatigue, and Turnover Intention. 2018, 62, 627-631	1
1341	Personalized Colorectal Cancer Survivability Prediction with Machine Learning Methods*. 2018,	1
1340	Association Between Prevalence of Peripheral Artery Disease and Radiation Exposure in the Atomic Bomb Survivors. 2018, 7, e008921	4
1339	Tax determinants revisited. An unbalanced data panel analysis. 2018, 21, 1-24	14
1338	The Cost of Acute Respiratory Infections With Cough Among Urban Aboriginal and Torres Strait Islander Children. 2018, 6, 379	5
1337	Excess costs of alcohol-dependent patients in German psychiatric care compared with matched non-alcohol-dependent individuals from the general population: a secondary analysis of two datasets. 2018, 8, e020563	3
1336	How Cognitive Biases Affect Energy Savings in Low Energy Buildings. 2018,	2
1335	Predicting the risk of emergency admission with machine learning: Development and validation using linked electronic health records. 2018, 15, e1002695	54
1334	Risk factors for childhood enteric infection in urban Maputo, Mozambique: A cross-sectional study. 2018, 12, e0006956	35
1333	Social sequencing to determine patterns in health and work-family trajectories for U.S. women, 1968-2013. 2018, 6, 301-308	7
1332	What motivates ecopreneurs in the United States to create value?. 2018, 27, 509-521	5
1331	Risk prediction for estrogen receptor-specific breast cancers in two large prospective cohorts. 2018, 20, 147	13
1330	Human Papillomavirus Vaccine Acceptability among Parents of Adolescent Girls in a Rural Area, Mysore, India. 2018, 31, 583-591	7

1329	Correlates of shelter use among young adults experiencing homelessness. 2018 , 94, 477-484	1
1328	Patterns of awareness and use of electronic cigarettes in Mexico, a middle-income country that bans them: Results from a 2016 national survey. 2018 , 116, 211-218	24
1327	Secondhand Smoke Exposure and Depressive Symptoms in Children: A Longitudinal Study. 2020 , 22, 32-39	3
1326	Adolescent recanting of alcohol use: A longitudinal investigation of time-varying intra-individual predictors. 2018 , 193, 83-90	4
1325	Predicting Outcome of Endovascular Treatment for Acute Ischemic Stroke: Potential Value of Machine Learning Algorithms. 2018 , 9, 784	49
1324	Multiple Imputation Inference for Missing Values in Distributed Datasets Using Apache Spark. 2018 , 24-33	1
1323	Handling of Missing Outcome Data in Acute Stroke Trials: Advantages of Multiple Imputation Using Baseline and Postbaseline Variables. 2018 , 27, 3662-3669	11
1322	An Active Lifestyle Reinforces the Effect of a Healthy Diet on Cognitive Function: A Population-Based Longitudinal Study. 2018 , 10,	8
1321	Incidence and clinical outcomes of diabetes mellitus in HIV-infected adults in Thailand: a retrospective cohort study. 2018 , 18, 1079	5
1320	Classification of Incomplete Data Based on Evidence Theory and an Extreme Learning Machine in Wireless Sensor Networks. 2018 , 18,	14
1319	From mother to child: Maternal betrayal trauma and risk for maltreatment and psychopathology in the next generation. 2018 , 82, 1-11	7
1318	Maternal Exposure to Ambient Particulate Matter $\text{PM}_{2.5}$ During Pregnancy and the Risk for High Blood Pressure in Childhood. 2018 , 72, 194-201	38
1317	On improving imputation accuracy of LTE spectrum measurements data. 2018 ,	0
1316	Associations between ACE-Inhibitors, Angiotensin Receptor Blockers, and Lean Body Mass in Community Dwelling Older Women. 2018 , 2018, 8491092	1
1315	Meditation or exercise for preventing acute respiratory infection (MEPARI-2): A randomized controlled trial. 2018 , 13, e0197778	30
1314	Statistical Learning in Precision Medicine. 2018 , 47-56	2
1313	Association Between Ambient Air Pollution and Cardiac Morpho-Functional Phenotypes: Insights From the UK Biobank Population Imaging Study. 2018 , 138, 2175-2186	47
1312	Testing the effectiveness and implementation of a brief version of the Common Elements Treatment Approach (CETA) in Ukraine: a study protocol for a randomized controlled trial. 2018 , 19, 418	13

1311	Decreased Hepcidin Levels Are Associated with Low Steady-state Hemoglobin in Children With Sickle Cell Disease in Tanzania. 2018 , 34, 158-164	4
1310	Antihypertensive treatment and blood pressure trends among South African adults: A repeated cross-sectional analysis of a population panel survey. 2018 , 13, e0200606	5
1309	Using Statistical and Machine Learning Methods to Evaluate the Prognostic Accuracy of SIRS and qSOFA. 2018 , 24, 139-147	11
1308	Gap-filling a spatially explicit plant trait database: comparing imputation methods and different levels of environmental information. 2018 , 15, 2601-2617	3
1307	Predicting acute kidney injury in cancer patients using heterogeneous and irregular data. 2018 , 13, e0199839	11
1306	A novel integrated care concept (NICC) versus standard care in the treatment of chronic cardiovascular diseases: protocol for the randomized controlled trial CardioCare MV. 2018 , 19, 120	6
1305	Associations Between Comorbid Health Conditions and Quit Outcomes Among Smokers Enrolled in a State Quitline, Arizona, 2011-2016. 2018 , 133, 200-206	13
1304	Physical activity for antenatal and postnatal depression in women attempting to quit smoking: randomised controlled trial. 2018 , 18, 156	7
1303	Friends' plans for college and adolescents' educational expectations: an instrumental variable approach. 2018 , 23, 334-346	3
1302	The impact of hip and knee osteoarthritis on the subsequent risk of incident diabetes: a population-based cohort study. 2018 , 61, 2290-2299	18
1301	Witnessing intimate partner violence as a child: How boys and girls model their parents' behaviors in adolescence. 2018 , 84, 241-252	13
1300	A framework to diagnose factors influencing proenvironmental behaviors in water-sensitive urban design. 2018 , 115, E7690-E7699	9
1299	Proposing a missing data method for hospitality research on online customer reviews. 2018 , 30, 3250-3267	5
1298	Results of a randomized, double blind, placebo controlled, crossover trial of melatonin for treatment of Nocturia in adults with multiple sclerosis (MeNiMS). 2018 , 18, 107	17
1297	Using generalized estimating equations and extensions in randomized trials with missing longitudinal patient reported outcome data. 2018 , 27, 2125-2131	12
1296	Later Life Impacts of Social Participation on Parents of Adult Offspring With and Without Intellectual and Developmental Disabilities. 2018 , 123, 50-60	1
1295	Feeling Loved: A Novel Brief Self-Report Health Measure. 2019 , 15, 148-159	4
1294	The relation of the road environment and bicycling attitudes to usual travel mode to school in teenagers. 2019 , 123, 35-53	12

1293	Intergenerational educational pathways and instrumental crime, violent crime, and illegal drug use across the life course. 2019 , 42, 99-120	1
1292	Cardiovascular Risk Factors and the Risk of Disability in Older Adults: Variation by Age and Functional Status. 2019 , 20, 208-212.e3	10
1291	Comparison of SCAPHoid fracture osteosynthesis by MAGnesium-based headless Herbert screws with titanium Herbert screws: protocol for the randomized controlled SCAMAG clinical trial. 2019 , 20, 357	12
1290	Neuro-cognitive architecture of executive functions: A latent variable analysis. 2019 , 119, 441-456	15
1289	Climate Change in Common Core Policy Context: The Shifting Role of Attitudes and Beliefs. 2019 , 089590481984360	19
1288	Computer-Assisted Cognitive-Behavioral Therapy to Treat Adolescents With Depression in Primary Health Care Centers in Santiago, Chile: A Randomized Controlled Trial. 2019 , 10, 552	8
1287	Revisiting the relation between economic growth and the environment; a global assessment of deforestation, pollution and carbon emission. 2019 , 114, 109221	33
1286	Cost-effectiveness of Housing First Intervention With Intensive Case Management Compared With Treatment as Usual for Homeless Adults With Mental Illness: Secondary Analysis of a Randomized Clinical Trial. 2019 , 2, e199782	19
1285	Psychosocial work environment and cross-cultural competence among native and foreign-born registered nurses. 2019 , 42, 349-357	3
1284	Cancer-related symptoms, mental well-being, and psychological distress in men diagnosed with prostate cancer treated with androgen deprivation therapy. 2019 , 28, 2741-2751	14
1283	SSIM: A Deep Learning Approach for Recovering Missing Time Series Sensor Data. 2019 , 6, 6618-6628	43
1282	Community assembly on extensive green roofs: Effects of dispersal-, abiotic- and biotic filtering on the spontaneous species- and functional diversity. 2019 , 30, 1078-1088	4
1281	Differential rates of cesarean delivery by maternal geographical origin: a cohort study in France. 2019 , 19, 217	11
1280	Groundwater Chemistry and Blood Pressure: A Cross-Sectional Study in Bangladesh. 2019 , 16,	3
1279	Understanding Which Teenagers Benefit Most From a Brief Primary Care Substance Use Intervention. 2019 , 144,	8
1278	Cannabis Use and Markers of Systemic Inflammation: The Coronary Artery Risk Development in Young Adults Study. 2019 , 132, 1327-1334.e1	10
1277	Staff perceptions of the emergency department working environment: An international cross-sectional survey. 2019 , 31, 1082-1091	3
1276	Monetäre Erträge einer Promotion. 2019 , 71, 275-308	6

1275	The association between colorectal sessile serrated adenomas/polyps and subsequent advanced colorectal neoplasia. 2019 , 30, 979-987	5
1274	Religion and self-efficacy: a multilevel approach. 2019 , 22, 279-292	1
1273	Cost-Effectiveness of the Transmural Trauma Care Model (TTCM) for the Rehabilitation of Trauma Patients. 2019 , 35, 307-316	3
1272	Imputation strategies when a continuous outcome is to be dichotomized for responder analysis: a simulation study. 2019 , 19, 161	8
1271	Prevalence and predictors of probable depression in prostate cancer survivors. 2019 , 125, 3418-3427	21
1270	Food Allergy in Adults: Substantial Variation in Prevalence and Causative Foods Across Europe. 2019 , 7, 1920-1928.e11	48
1269	Weeds and gaps on extensive green roofs: Ecological insights and recommendations for design and maintenance. 2019 , 46, 126484	7
1268	Effects of affective symptoms in adolescence and adulthood on trajectories of cognitive function from middle to late adulthood. 2019 , 259, 424-431	1
1267	Quality of life among symptomatic compared to PSA-detected prostate cancer survivors - results from a UK wide patient-reported outcomes study. 2019 , 19, 947	2
1266	Development of non-invasive diabetes risk prediction models as decision support tools designed for application in the dental clinical environment. 2019 , 17,	10
1265	Association of Family Ratings of Quality of End-of-Life Care With Stopping Dialysis Treatment and Receipt of Hospice Services. 2019 , 2, e1913115	6
1264	Systemic Lupus Erythematosus and Angioedema: A Cross-Sectional Study From the National Inpatient Sample. 2019 , 34, 301-307	3
1263	A machine-learning approach for identifying the counterparts of submillimetre galaxies and applications to the GOODS-North field. 2019 , 489, 1770-1786	3
1262	Multi-objective ensemble deep learning using electronic health records to predict outcomes after lung cancer radiotherapy. 2019 , 64, 245005	9
1261	Correlates of take-home naloxone kit possession among people who use drugs in British Columbia: A cross-sectional analysis. 2019 , 205, 107609	13
1260	. 2019 ,	1
1259	Real-World Associations of Renin-Angiotensin-Aldosterone System Inhibitor Dose, Hyperkalemia, and Adverse Clinical Outcomes in a Cohort of Patients With New-Onset Chronic Kidney Disease or Heart Failure in the United Kingdom. 2019 , 8, e012655	18
1258	New lenses to understand beginning teacher workforce concerns: Developing and justifying scale items for measuring beginning teachers' and school leaders' perceptions. 2019 , 98, 206-223	2

1257	Comparing the effectiveness of a hybrid and in-person courses of wheelchair service provision knowledge: A controlled quasi-experimental study in India and Mexico. 2019 , 14, e0217872	12
1256	Use of targeted therapies for advanced renal cell carcinoma in the Veterans Health Administration. 2019 , 8, 6651-6661	2
1255	Spatio-temporal variability of droughts over past 80 years in Madeira Island. 2019 , 25, 100623	11
1254	Using Classification Trees to Examine Predictors of Marijuana Use Among a Wide Range of Variables. 2019 , 54, 1799-1811	
1253	Prevalence and Risk Factors of Brain Infarcts and Associations With Cognitive Performance in Tenants of Marginal Housing. 2019 , 8, e011412	6
1252	In-Clinic Adolescent Peer Group Support for Engagement in Sub-Saharan Africa: A Feasibility and Acceptability Trial. 2019 , 18, 2325958219835786	11
1251	Level of physical activity among urban adults and the socio-demographic correlates: a population-based cross-sectional study using the global physical activity questionnaire. 2019 , 19, 1160	16
1250	Smart but Evil? Student-Teachers' Perception of Educational Researchers' Epistemic Trustworthiness. 2019 , 5, 233285841986815	10
1249	Gestational diabetes mellitus, pre-pregnancy body mass index, and gestational weight gain as risk factors for increased fat mass in Brazilian newborns. 2019 , 14, e0221971	6
1248	Beyond Depression: Estimating 12-Months Prevalence of Passive Suicidal Ideation in Mid- and Late-Life in the Health and Retirement Study. 2019 , 27, 1399-1410	6
1247	Understanding Differences in Cancer Survival between Populations: A New Approach and Application to Breast Cancer Survival Differentials between Danish Regions. 2019 , 16,	5
1246	Establishing strong imputation performance of a denoising autoencoder in a wide range of missing data problems. 2019 , 365, 137-146	16
1245	N95 Respirators vs Medical Masks for Preventing Influenza Among Health Care Personnel: A Randomized Clinical Trial. 2019 , 322, 824-833	283
1244	A novel data condition and performance hybrid imputation method for energy efficient operations of marine systems. 2019 , 188, 106220	21
1243	Associations of Leisure-Time Physical Activity and Television Viewing With Life Expectancy Free of Nonfatal Cardiovascular Disease: The ARIC Study. 2019 , 8, e012657	5
1242	Asthma, asthma control and risk of acute myocardial infarction: HUNT study. 2019 , 34, 967-977	11
1241	Mechanisms of resiliency against depression following the Deepwater Horizon Oil Spill. 2019 , 65,	0
1240	Associations between personality traits and adequate home storage of drugs in older patients. 2019 , 24, 1255-1266	0

1239	Psychosocial working conditions, trajectories of disability, and the mediating role of cognitive decline and chronic diseases: A population-based cohort study. 2019 , 16, e1002899	6
1238	Maternal Thyroid Hormone Replacement Therapy Exposure and Language and Communication Skills of Offspring at 8 Years of Age. 2019 , 2, e1912424	2
1237	Recommended First-Line Antiretroviral Therapy Regimens and Risk of Diabetes Mellitus in HIV-Infected Adults in Resource-Limited Settings. 2019 , 6, ofz298	5
1236	Use It or Lose It? Predicting Learning Transfer of Relationship and Marriage Education Among Child Welfare Professionals. 2019 , 68, 5-21	5
1235	Data-Driven Subtyping of Parkinson's Disease Using Longitudinal Clinical Records: A Cohort Study. 2019 , 9, 797	36
1234	Association of Electronic Cigarette Use With Subsequent Initiation of Tobacco Cigarettes in US Youths. 2019 , 2, e187794	143
1233	The association between serum total testosterone and progression of hyperglycemia: a 15-year prospective cohort study. 2019 , 7, 148-155	2
1232	Dioxins levels in human blood after implementation of measures against dioxin exposure in Japan. 2019 , 24, 6	11
1231	An integrative behavior theory derived model to assess factors affecting HPV vaccine acceptance using structural equation modeling. 2019 , 37, 945-955	4
1230	Patterns of Psychiatric Comorbidity and Genetic Correlations Provide New Insights Into Differences Between Attention-Deficit/Hyperactivity Disorder and Autism Spectrum Disorder. 2019 , 86, 587-598	23
1229	The allocation of resources in the care for patients with panic disorder in Germany: an excess cost analysis informing policy and science. 2019 , 17, 9	3
1228	Analytical approaches and estimands to take account of missing patient-reported data in longitudinal studies. 2019 , 10, 129-140	8
1227	Association Between Childhood Behaviors and Adult Employment Earnings in Canada. 2019 , 76, 1044-1051	15
1226	Methylome-wide association study provides evidence of particulate matter air pollution-associated DNA methylation. 2019 , 132, 104723	35
1225	Neighbourhood socioeconomic deprivation and allostatic load: a multi-cohort study. 2019 , 9, 8790	16
1224	Emergency Physician Opioid Prescribing and Risk of Long-term Use in the Veterans Health Administration: an Observational Analysis. 2019 , 34, 1522-1529	13
1223	An Efficacy Study of a Digital Core Curriculum for Grade 5 Mathematics. 2019 , 5, 233285841985048	4
1222	Smoking in the temple of the holy spirit? Geographic location matters. 2019 , 58, 102139	

1221	An intelligent warning model for early prediction of cardiac arrest in sepsis patients. 2019 , 178, 47-58	25
1220	Regional Variations in Quality of Survival Among Men with Prostate Cancer Across the United Kingdom. 2019 , 76, 228-237	5
1219	Determinants of health-care costs in the oldest-old in Germany. 2019 , 14, 100200	2
1218	Patterns and predictors of self-reported clinical diagnosis and treatment for depression in prostate cancer survivors. 2019 , 8, 3648-3658	5
1217	Distributed Based Serial Regression Multiple Imputation for High Dimensional Multivariate Data in Multicore Environment of Cloud. 2019 , 10, 63-79	8
1216	Estimating On-Road Vehicle Fuel Economy in Africa: A Case Study Based on an Urban Transport Survey in Nairobi, Kenya. 2019 , 12, 1177	5
1215	Quitline program utilization and cessation outcomes: A comparison of provider-referred clients by healthcare settings. 2019 , 14, 100863	1
1214	Vertebrobasilar artery calcification: Prevalence and risk factors in the general population. 2019 , 286, 46-52	19
1213	State inequality, socioeconomic position and subjective cognitive decline in the United States. 2019 , 7, 100357	11
1212	Model selection to improve multiple imputation for handling high rate missingness in a water quality dataset. 2019 , 131, 299-307	13
1211	The Effect of Serious Offending on Health: A Marginal Structural Model. 2019 , 9, 18-32	4
1210	Robustness analysis of organic technology adoption: evidence from Northern Vietnamese tea production. 2019 ,	1
1209	Probability of cancer in lung nodules using sequential volumetric screening up to 12 months: the UKLS trial. 2019 , 74, 761-767	15
1208	Comparison of aerial survey methods for elk in Arizona. 2019 , 43, 77-92	4
1207	Secondary effects of myPlaybook on college athletes' avoidance of drinking games or pregameing as a protective behavior strategy: A multisite randomized controlled study. 2019 , 228, 135-141	6
1206	Factors Associated with the Decision-Making Process in Kinship Diversion. 2019 , 22, 161-186	5
1205	Pilot randomised controlled trial of a brief mindfulness-based intervention for those with persistent pain. 2019 , 42, 999-1014	5
1204	The Costs of Hepatitis C by Liver Disease Stage: Estimates from the Veterans Health Administration. 2019 , 17, 513-521	1

1203	Weight gain during pregnancy: Does the antenatal care provider make a difference? A retrospective cohort study. 2019 , 7, E283-E293	5
1202	Longitudinal associations of affective symptoms with mid-life cognitive function: evidence from a British birth cohort. 2019 , 215, 675-682	12
1201	A Comparative Cost-Effectiveness Analysis of Percutaneous Transluminal Angioplasty With Optional Stenting and Femoropopliteal Bypass Surgery for Medium-Length TASC II B and C Femoropopliteal Lesions. 2019 , 26, 172-180	3
1200	Generalized RBF kernel for incomplete data. 2019 , 173, 150-162	14
1199	Previously-initiated hemodialysis as prognostic factor for in-hospital mortality in pneumonia patients with stage 5 chronic kidney disease: Retrospective database study of Japanese hospitals. 2019 , 14, e0213105	3
1198	Long-term seasonal and interannual variability of marine aerobic anoxygenic photoheterotrophic bacteria. 2019 , 13, 1975-1987	12
1197	Factors Associated with Water Service Continuity for the Rural Populations of Bangladesh, Pakistan, Ethiopia, and Mozambique. 2019 , 53, 4355-4363	5
1196	Predictors of Mindfulness Meditation and Exercise Practice, from MEPARI-2, a randomized controlled trial. 2019 , 10, 1842-1854	6
1195	Longitudinal Associations Between Sleep Patterns and Psychiatric Symptom Severity in High-Risk and Community Comparison Youth. 2019 , 58, 608-617	18
1194	Socioeconomic position over the life course from childhood and smoking status in mid-adulthood: results from a 25-year follow-up study. 2019 , 19, 169	8
1193	Analysis and Impact Evaluation of Missing Data Imputation in Day-ahead PV Generation Forecasting. 2019 , 9, 204	32
1192	Smoking and Increased White and Red Blood Cells. 2019 , 39, 965-977	46
1191	Predictors of future suicide attempt among adolescents with suicidal thoughts or non-suicidal self-harm: a population-based birth cohort study. 2019 , 6, 327-337	137
1190	Innovative self-efficacy of municipal employees: empirical evidence from Russia's Leningrad region. 2019 , 24, 36-59	2
1189	Soft tissue sarcoma of the hand: Is unplanned excision a problem?. 2019 , 45, 1281-1287	5
1188	Principal component regression of academic performance, substance use and sleep quality in relation to risk of anxiety and depression in young adults. 2019 , 15, 29-37	13
1187	Maternal infections during pregnancy and offspring midlife inflammation. 2019 , 5, 4	2
1186	Peer Mentoring and Automated Text Messages for Smoking Cessation: A Randomized Pilot Trial. 2020 , 22, 371-380	8

1185	Sex-specific longitudinal associations of screen viewing time in children at 2-3 years with adiposity at 3-5 years. 2019 , 43, 1334-1343	7
1184	Impact of changes in home smoking bans on tobacco cessation among quitline callers. 2019 , 34, 345-355	2
1183	Circadian misalignment and weekend alcohol use in late adolescent drinkers: preliminary evidence. 2019 , 36, 796-810	14
1182	Coaching the coach: Intervention effects on need-supportive coaching behavior and athlete motivation and engagement. 2019 , 43, 288-300	29
1181	Deep-DRX: A framework for deep learning-based discontinuous reception in 5G wireless networks. 2019 , 30, e3579	10
1180	Arsenic and fasting blood glucose in the context of other drinking water chemicals: a cross-sectional study in Bangladesh. 2019 , 172, 249-257	10
1179	A Method for Improving Imputation and Prediction Accuracy of Highly Seasonal Univariate Data with Large Periods of Missingness. 2019 , 2019, 1-13	10
1178	Stressful life events, inflammation and emotional and behavioural problems in children: A population-based study. 2019 , 80, 66-72	9
1177	Trends in methamphetamine and opioid use among clients of needle-syringe programs in Queensland, Australia: 2007-2015. 2019 , 38, 159-168	
1176	Statistical concerns about implementing a peri-operative neuromuscular blockade management strategy. 2019 , 74, 398	
1175	Chronic disease treatment seeking and depression. 2019 , 19, 135-144	
1174	Does religious involvement affect mortality in low-income Americans? A prospective cohort study. 2019 , 9, e028200	5
1173	SLE clinical trials: impact of missing data on estimating treatment effects. 2019 , 6, e000348	4
1172	What Drives Green Fodder Supply in China? A Nerlovian Analysis with LASSO Variable Selection. 2019 , 11, 6692	1
1171	Leveraging Multiple Machine-Learning Techniques to Predict Major Life Outcomes from a Small Set of Psychological and Socioeconomic Variables: A Combined Bottom-up/Top-down Approach. 2019 , 5, 237802311881994	2
1170	Non-linear regression models for imputing longitudinal missing data. 2019 ,	2
1169	MICE-DA: A MICE method with Data Augmentation for missing data imputation in IEEE ICHI 2019 DACMI Challenge. 2019 ,	1
1168	Stochastic Imputation and Uncertainty-Aware Attention to EHR for Mortality Prediction. 2019 ,	9

1167	Reported Weight Change in Older Adults and Presence of Frailty. 2020 , 9, 74-81	0
1166	Multiple Imputation for Biomedical Data using Monte Carlo Dropout Autoencoders. 2019 ,	3
1165	Imputing missing data of function and disease activity in rheumatoid arthritis registers: what is the best technique?. 2019 , 5, e000994	14
1164	A proposal for a new classification of "unfavorable risk criteria" in patients with stage I endometrial cancer. 2019 , 29, 1086-1093	1
1163	Determining the number of components in PLS regression on incomplete data set. 2019 , 18,	7
1162	Changes in Sexual Identity and Associations With Alcohol Use and Depression Among Young Adult Sexual Minority Women. 2019 , 80, 623-630	3
1161	Discovering context specific causal relationships. 2019 , 23, 917-931	
1160	Incidence of frailty among community-dwelling older adults: a nationally representative profile in China. 2019 , 19, 378	12
1159	An Ensemble Method for Data Imputation. 2019 ,	0
1158	Analyzing Missing Data in Perinatal Pharmacoepidemiology Research: Methodological Considerations to Limit the Risk of Bias. 2019 , 41, 2477-2487	2
1157	Digital Overuse and Subjective Well-Being in a Digitized Society. 2019 , 5, 205630511988603	12
1156	The Transmural Trauma Care Model (TTCM) for the rehabilitation of trauma patients is effective in improving patient related outcome measures: a non-randomized controlled trial. 2019 , 19, 819	5
1155	Can We Do More With Less While Building Predictive Models? A Study in Parsimony of Risk Models for Predicting Heart Failure Readmissions. 2019 , 37, 306-314	1
1154	Air pollution-associated changes in biomarkers of diabetes risk. 2019 , 3, e059	1
1153	Acceptance of the Automated Online Collection of Geographical Information. 2019 , 004912411988248	4
1152	First validation of a novel assessgame quantifying selective voluntary motor control in children with upper motor neuron lesions. 2019 , 9, 19972	6
1151	Risk of Acute Myocardial Infarction Among New Users of Allopurinol According to Serum Urate Level: A Nested Case-Control Study. 2019 , 8,	5
1150	Customized birthweight standard for an Iranian population. 2021 , 34, 3651-3656	0

1149	Prospective Validation of Prediction Model for Kidney Discard. 2019 , 103, 764-771	11
1148	Imputing Missing Data In Large-Scale Multivariate Biomedical Wearable Recordings Using Bidirectional Recurrent Neural Networks With Temporal Activation Regularization. 2019 , 2019, 2529-2534	5
1147	A Machine Learning-Based Predictive Model of Return to Work After Sick Leave. 2019 , 61, e191-e199	5
1146	Vitamin D and clinical symptoms in First Episode Psychosis (FEP): A prospective cohort study. 2019 , 204, 381-388	9
1145	Religion and youth educational aspirations: a multilevel approach. 2019 , 40, 88-103	2
1144	Factors associated with the increased bleeding in the postoperative period of cardiac surgery: A cohort study. 2019 , 28, 850-861	6
1143	Missing Data Techniques and the Statistical Conclusion Validity of Survey-Based Alcohol and Drug Use Research Studies: A Review and Comment on Reproducibility. 2019 , 49, 44-56	0
1142	Origin of Implication: How Do Innocent Individuals Enter the Criminal Justice System?. 2019 , 65, 1949-1975	2
1141	Potential Toxicity of Complex Mixtures in Surface Waters from a Nationwide Survey of United States Streams: Identifying in Vitro Bioactivities and Causative Chemicals. 2019 , 53, 973-983	43
1140	Impairments in cognitive empathy and alexithymia occur independently of executive functioning in college students with autism. 2019 , 23, 1519-1530	9
1139	Effect of cardiac rehabilitation on 24-month all-cause hospital readmissions: A prospective cohort study. 2019 , 18, 234-244	10
1138	Social-Emotional Functioning Explains the Effects of Physical Activity on Academic Performance among Chinese Primary School Students: A Mediation Analysis. 2019 , 208, 74-80	3
1137	Cognitive bias modification in problem and pathological gambling using a web-based approach-avoidance task: A pilot trial. 2019 , 272, 171-181	10
1136	Parental Social Support and Sources of Knowledge Interact to Predict Children's Externalizing Behavior Over Time. 2019 , 48, 484-494	6
1135	Maternal occupational exposures to nanoscale particles and small for gestational age outcome in the French Longitudinal Study of Children. 2019 , 122, 322-329	11
1134	Is More Necessarily Better? School Security and Perceptions of Safety among Students and Parents in the United States. 2019 , 44, 376-394	17
1133	Gender differences in utilization of services and tobacco cessation outcomes at a state quitline. 2019 , 9, 663-668	7
1132	How can we decrease burnout and safety workaround behaviors in health care organizations? The role of psychosocial safety climate. 2019 , 48, 528-550	12

1131	Associations between the use of specific psychotropic drugs and all-cause mortality among older adults in Germany: Results of the mortality follow-up of the German National Health Interview and Examination Survey 1998. 2019 , 14, e0210695	5
1130	Health-related quality of life in Indonesian type 2 diabetes mellitus outpatients measured with the Bahasa version of EQ-5D. 2019 , 28, 1179-1190	24
1129	Mortality risk reduction differs according to bisphosphonate class: a 15-year observational study. 2019 , 30, 817-828	17
1128	The Moral Community Divide: Underage Marijuana Use Across Religious Contexts. 2019 , 58, 153-173	6
1127	Impact of adversity on early childhood growth & development in rural India: Findings from the early life stress sub-study of the SPRING cluster randomised controlled trial (SPRING-ELS). 2019 , 14, e0209122	21
1126	Determinants of oil-spill cleanup participation following the Deepwater Horizon oil spill. 2019 , 170, 472-480	4
1125	Impact of probation interventions on drug use outcomes for youths under probation supervision. 2019 , 98, 58-64	2
1124	A comparison of different methods to handle missing data in the context of propensity score analysis. 2019 , 34, 23-36	41
1123	Interaction between socioeconomic deprivation and likelihood of pre-emptive transplantation: influence of competing risks and referral characteristics - a retrospective study. 2019 , 32, 153-162	4
1122	Cardiovascular Outcomes and All-Cause Mortality in Patients with Obstructive Sleep Apnea and Chronic Obstructive Pulmonary Disease (Overlap Syndrome). 2019 , 16, 71-81	39
1121	Leisure-time physical activity sustained since midlife and preservation of cognitive function: The Atherosclerosis Risk in Communities Study. 2019 , 15, 273-281	22
1120	PKNOX2 expression and regulation in the bone marrow mesenchymal stem cells of Fanconi anemia patients and healthy donors. 2019 , 46, 669-678	4
1119	Measuring novel antecedents of mental illness: the Questionnaire of Unpredictability in Childhood. 2019 , 44, 876-882	21
1118	Estimating missing data for organic farming by multiple imputation: the case of organic fruit yields in Italy. 2019 , 9, 295-303	
1117	Measuring the effectiveness of two-year colleges: a comparison of raw and value-added performance indicators. 2019 , 44, 151-169	2
1116	Growth curves of clients' emotional experience and their association with emotion regulation and symptoms. 2019 , 29, 463-478	2
1115	Living arrangement preferences and realities for elderly Chinese: implications for subjective wellbeing. 2019 , 39, 1557-1581	13
1114	Propensity score analysis with partially observed covariates: How should multiple imputation be used?. 2019 , 28, 3-19	92

1113	False Rape Allegations: Do they Lead to a Wrongful Conviction Following the Indictment of an Innocent Defendant?. 2020 , 37, 281-303	5
1112	Mortality risk of loneliness in the oldest old over a 10-year follow-up. 2020 , 24, 35-40	8
1111	Improving deep learning performance with missing values via deletion and compensation. 2020 , 32, 13233-13244	4
1110	Do preoperative patient-reported outcomes predict hospital length of stay for surgically-treated end-stage ankle osteoarthritis patients?. 2020 , 26, 175-180	4
1109	Seasonal variation of diet quality in a large middle-aged and elderly Dutch population-based cohort. 2020 , 59, 493-504	14
1108	Informal care provision across multiple generations in China. 2020 , 40, 1978-2005	10
1107	Imputation Strategy for Reliable Regional MRI Morphological Measurements. 2020 , 18, 59-70	7
1106	A National Longitudinal Study of Partnered Sex, Relationship Quality, and Mental Health Among Older Adults. 2020 , 75, 1772-1782	5
1105	The association of dietary animal and plant protein with putative risk markers of colorectal cancer in overweight pre-diabetic individuals during a weight-reducing programme: a PREVIEW sub-study. 2020 , 59, 1517-1527	3
1104	Pointed Subspace Approach to Incomplete Data. 2020 , 37, 42-57	4
1103	Dimensions of anxiety in Major depressive disorder and their use in predicting antidepressant treatment outcome: an iSPOT-D report. 2020 , 50, 1032-1042	4
1102	Understanding the Diverse Purposes of Performance Information use in Nonprofits: An Empirical Study of Factors Influencing the Use of Performance Measures. 2020 , 43, 81-108	8
1101	Meta-analysis of 16 studies of the association of alcohol with colorectal cancer. 2020 , 146, 861-873	39
1100	Sexual risk behaviors in the internet age: the case of Chinese men who have sex with men. 2020 , 32, 302-309	8
1099	Health care use and remaining needs for support among women with breast cancer in the first 15 months after diagnosis: the role of the GP. 2020 , 37, 103-109	3
1098	Cardiovascular consequences of obstructive sleep apnea in women: a historical cohort study. 2020 , 68, 71-79	10
1097	Spatial and temporal classification of coastal regions using bioclimatic indices in a Mediterranean environment. 2020 , 700, 134415	8
1096	Association Between Peer Victimization and Parasomnias in Children: Searching for Relational Moderators. 2020 , 51, 268-280	1

1095	Prenatal and childhood adverse life events, inflammation and depressive symptoms across adolescence. 2020 , 260, 577-582	20
1094	Risk factors for mortality after endovascular repair for blunt thoracic aortic injury. 2020 , 71, 768-773	6
1093	The Role of Primary School Composition in the Trajectories of Internalising and Externalising Problems across Childhood and Adolescence. 2020 , 48, 197-211	2
1092	Exposure to air pollution during the first 1000 days of life and subsequent health service and medication usage in children. 2020 , 256, 113340	8
1091	The yoga of sustainable diets: Exploring consumers mind and spirit. 2020 , 243, 118473	4
1090	Sleep and neurocognitive decline in the Hispanic Community Health Study/Study of Latinos. 2020 , 16, 305-315	7
1089	Early life exposure to coal mine fire smoke emissions and altered lung function in young children. 2020 , 25, 198-205	15
1088	Nurse Health, Work Environment, Presenteeism and Patient Safety. 2020 , 42, 332-339	25
1087	Age-friendly communities and perceived disconnectedness: the role of built environment and social engagement. 2020 , 32, 937-948	3
1086	Verbal memory predicts treatment outcome in syndromal anxious depression: An iSPOT-D report. 2020 , 260, 245-253	3
1085	Low level arsenic exposure, B-vitamins, and achievement among Uruguayan school children. 2020 , 223, 124-131	4
1084	A latent class based imputation method under Bayesian quantile regression framework using asymmetric Laplace distribution for longitudinal medication usage data with intermittent missing values. 2020 , 30, 160-177	1
1083	Quality of life in primary care patients with moderate medically unexplained physical symptoms. 2020 , 29, 693-703	0
1082	Imputing missing time-dependent covariate values for the discrete time Cox model. 2020 , 29, 2074-2086	6
1081	An examination of the influence of procedurally just strategies on legal cynicism among urban youth experiencing police contact. 2020 , 48, 104-123	13
1080	Predictors of Tobacco Cessation Among American Indian/Alaska Native Adults Enrolled in a State Quitline. 2020 , 55, 452-459	1
1079	Family trip and academic achievement in early childhood. 2020 , 80, 102795	8
1078	The multilayered effects of initial teacher education programs on the beginning teacher workforce and workplace: Perceptions of beginning teachers and their school leaders. 2020 , 99, 101488	9

1077	âBurnout contagionâ among teachers: A social network approach. 2020 , 93, 328-352	23
1076	Association Between Perceived Threat and the Development of Posttraumatic Stress Disorder Symptoms in Patients With Life-threatening Medical Emergencies. 2020 , 27, 109-116	5
1075	A patient-similarity-based model for diagnostic prediction. 2020 , 135, 104073	14
1074	Cognitive abilities and life experience in everyday planning in adolescents with intellectual disabilities: Support for the difference model. 2020 , 64, 209-220	2
1073	Leukocyte Traits and Exposure to Ambient Particulate Matter Air Pollution in the Women's Health Initiative and Atherosclerosis Risk in Communities Study. 2020 , 128, 17004	11
1072	Palliative Care and End-of-Life Outcomes Following High-risk Surgery. 2020 , 155, 138-146	17
1071	Executive functions in schizophrenia aging: Differential effects of age within specific executive functions. 2020 , 125, 109-121	6
1070	The contribution of sleep to social inequalities in cardiovascular disorders: a multi-cohort study. 2020 , 116, 1514-1524	3
1069	The influence of dopaminergic polymorphisms on selective stopping. 2020 , 381, 112441	3
1068	Birth rank as a determinant of academic achievement: results from a European survey of primary school children. 2020 , 17, 629-648	0
1067	Medicaid Expansion Slowed Rates Of Health Decline For Low-Income Adults In Southern States. 2020 , 39, 67-76	17
1066	Anxiety disorders predict fasting to control weight: A longitudinal large cohort study of adolescents. 2020 , 28, 269-281	3
1065	Context of Maternal Intrusiveness During Infancy and Associations with Preschool Executive Function. 2020 , 29, e2162	6
1064	Growth differentiation factor 15 (GDF-15) is a potential biomarker of both diabetic kidney disease and future cardiovascular events in cohorts of individuals with type 2 diabetes: a proteomics approach. 2020 , 125, 37-43	15
1063	Investigating Parallel Analysis in the Context of Missing Data: A Simulation Study Comparing Six Missing Data Methods. 2020 , 80, 756-774	5
1062	Association between type-specific influenza circulation and incidence of severe laboratory-confirmed cases; which subtype is the most virulent?. 2020 , 26, 922-927	2
1061	Multimodal modeling for personalized psychiatry. 2020 , 521-536	
1060	Standardised shorter regimens individualised longer regimens for rifampin- or multidrug-resistant tuberculosis. 2020 , 55,	27

1059	Network structure reveals clusters of associations between childhood adversities and development outcomes. 2020 , 23, e12934	22
1058	Adult and Community Influence on Sexual Experience Among First-, Second-, and Third-Generation Immigrant Youth. 2020 , 52, 1377-1394	1
1057	Low high-density lipoprotein and increased risk of several cancers: 2 population-based cohort studies including 116,728 individuals. 2020 , 13, 129	11
1056	Analysis of Fecal Sludges Reveals Common Enteric Pathogens in Urban Maputo, Mozambique. 2020 , 7, 889-895	7
1055	Phenotyping Cognitive Impairment using Graphomotor and Latency Features in Digital Clock Drawing Test. 2020 , 2020, 5657-5660	2
1054	Is the Death Penalty Debate Really Dead? Contrasting Capital Punishment Support in Canada and the United States. 2020 , 20, 536-562	0
1053	Explainable Artificial Intelligence for Digital Forensics: Opportunities, Challenges and a Drug Testing Case Study. 2020 ,	2
1052	Fewer postoperative opioids are associated with decreased duration of stay for children with perforated appendicitis. 2020 , 168, 942-947	1
1051	A Personalized Medicine Approach for the Management of Spinal Metastases with Cord Compression: Development of a Novel Clinical Prediction Model for Postoperative Survival and Quality of Life. 2020 , 140, 654-663.e13	0
1050	Stage-Specific Value of Carbohydrate Antigen 19-9 and Carcinoembryonic Antigen Serum Levels on Survival and Recurrence in Pancreatic Cancer: A Single Center Study and Meta-Analysis. 2020 , 12,	6
1049	Consequences of multiple imputation of missing standard deviations and sample sizes in meta-analysis. 2020 , 10, 11699-11712	8
1048	Approaches to Optimize Medication Data Analysis in Clinical Cohort Studies. 2020 , 68, 2921-2926	1
1047	A deep learning-based, unsupervised method to impute missing values in electronic health records for improved patient management. 2020 , 111, 103576	3
1046	The Political Consequences of Indigenous Resentment. 2020 , 1-28	6
1045	Disadvantaged neighborhoods, birth weight, and problem behavior in five- and six-year-old pre-school children: Evidence from a cohort born in Amsterdam. 2020 , 265, 113400	0
1044	The Role of Prosocial Behavior in Promoting Physical Activity, as an Indicator of Resilience, in a Low-Income Neighborhood. 2020 , 46, 353-365	2
1043	No effects on appetite or body weight in weight-reduced individuals of foods containing components previously shown to reduce appetite - Results from the SATIN (Satiety Innovation) study. 2020 , 17, 100188	2
1042	Handling incomplete heterogeneous data using VAEs. 2020 , 107, 107501	33

1041	Validation of a prognostic model for adverse perinatal health outcomes. 2020 , 10, 11243	2
1040	Rivaroxaban was found to be noninferior to warfarin in routine clinical care: A retrospective noninferiority cohort replication study. 2020 , 29, 1263-1272	1
1039	Risk of acute myocardial infarction among new users of bisphosphonates: a nested case-control study. 2020 , 31, 2403-2412	
1038	Couple Relationship Education Outcomes Predicted by Family Life Stage and Traditionality. 2020 , 42, 422-435	
1037	How to Develop Statistical Predictive Risk Models in Oncology Nursing to Enhance Psychosocial and Supportive Care. 2020 , 36, 151089	
1036	Using electronic health records for population health sciences: a case study to evaluate the associations between changes in left ventricular ejection fraction and the built environment. 2020 , 3, 386-394	1
1035	Platelet-rich plasma versus corticosteroid injection for treatment of trigger finger: study protocol for a prospective randomized triple-blind placebo-controlled trial. 2020 , 21, 984	0
1034	A New Diagnostic Model to Distinguish Kawasaki Disease From Other Febrile Illnesses in Chongqing: A Retrospective Study on 10,367 Patients. 2020 , 8, 533759	1
1033	A Low-Intensity Internet-Based Intervention Focused on the Promotion of Positive Affect for the Treatment of Depression in Spanish Primary Care: Secondary Analysis of a Randomized Controlled Trial. 2020 , 17,	0
1032	Physical activity is associated with reduced prevalence of self-reported obstructive sleep apnea in a large, general population cohort study. 2020 , 16, 1179-1187	8
1031	Predictors of Access to Rehabilitation in the Year Following Traumatic Brain Injury: A European Prospective and Multicenter Study. 2020 , 34, 814-830	5
1030	Predicting Commercial Vehicle Parking Duration using Generative Adversarial Multiple Imputation Networks. 2020 , 2674, 820-831	7
1029	Molecular Profiling of Innate Immune Response Mechanisms in Ventilator-associated Pneumonia. 2020 , 19, 1688-1705	3
1028	Is Housing Hardship Associated with Increased Adolescent Delinquent Behaviors?. 2020 , 116,	1
1027	Joint effect of tobacco, alcohol, and oral HPV infection on head and neck cancer risk in the French West Indies. 2020 , 9, 6854-6863	7
1026	Predicting Alzheimer's disease progression using deep recurrent neural networks. 2020 , 222, 117203	23
1025	Intensive Care Unit Mortality Prediction: An Improved Patient-Specific Stacking Ensemble Model. 2020 , 8, 133541-133564	21
1024	In-group trust and self-rated health in East Asia using quadri-national survey data. 2020 , 61, 27-58	4

1023	Manufactured Maladies: Lives and Livelihoods of Migrant Workers During COVID-19 Lockdown in India. 2020 , 63, 1-29	10
1022	The Predictive Role of Executive Functions and Psychological Factors on Chronic Pain after Orthopaedic Surgery: A Longitudinal Cohort Study. 2020 , 10,	8
1021	Context-Aware Time Series Imputation for Multi-Analyte Clinical Data.. 2020 , 4, 411-426	0
1020	Neighborhood-Level Social Disadvantage and Risk of Delirium Following Major Surgery. 2020 , 68, 2863-2871	4
1019	A Systematic Review of WTA-WTP Disparity for Dental Interventions and Implications for Cost-Effectiveness Analysis. 2020 , 8,	2
1018	Demographic and health-related factors associated with reduced work functioning in people with moderate medically unexplained physical symptoms: a cross-sectional study. 2020 , 20, 1316	0
1017	Exploiting mutual information for the imputation of static and dynamic mixed-type clinical data with an adaptive k-nearest neighbours approach. 2020 , 20, 174	3
1016	An Augmented Model with Inferred Blood Features for the Self-diagnosis of Metabolic Syndrome. 2020 , 59, 18-30	1
1015	Effect of Missing Data Imputation on Deep Learning Prediction Performance for Vesicoureteral Reflux and Recurrent Urinary Tract Infection Clinical Study. 2020 , 2020, 1895076	10
1014	Uncertainty-Gated Stochastic Sequential Model for EHR Mortality Prediction. 2021 , 32, 4052-4062	2
1013	Value of dynamic clinical and biomarker data for mortality risk prediction in COVID-19: a multicentre retrospective cohort study. 2020 , 10, e041983	5
1012	Association of sleep duration with risk of all-cause mortality and poor quality of dying in oldest-old people: a community-based longitudinal study. 2020 , 20, 357	2
1011	Arterial calcification at multiple sites: sex-specific cardiovascular risk profiles and mortality risk-the Rotterdam Study. 2020 , 18, 263	6
1010	The impact of a pharmacist-designed mobile application on blood pressure control and medication adherence in patients with hypertension. 2020 , 3, 1286	
1009	Executive deficits in schizophrenia: mediation by processing speed and its relationships with aging. 2020 , 1-9	3
1008	Cost-Effectiveness of Housing First With Assertive Community Treatment: Results From the Canadian At Home/Chez Soi Trial. 2020 , 71, 1020-1030	5
1007	Epidemiological Findings of Alcohol Misuse and Dependence Symptoms among Adolescent Girls and Young Women Involved in High-Risk Sexual Behavior in Kampala, Uganda. 2020 , 17,	3
1006	The effect of menopause on metabolic syndrome: cross-sectional results from the Canadian Longitudinal Study on Aging. 2020 , 27, 999-1009	11

1005	Effective diagnosis of heart disease imposed by incomplete data based on fuzzy random forest. 2020 ,	1
1004	Identification of the most important features of knee osteoarthritis structural progressors using machine learning methods. 2020 , 12, 1759720X20933468	11
1003	Adversarial Recurrent Time Series Imputation. 2020 , PP,	14
1002	Cost-effectiveness of guideline-based stepped and collaborative care versus treatment as usual for patients with depression - a cluster-randomized trial. 2020 , 20, 427	1
1001	Health TAPESTRY Ontario: protocol for a randomized controlled trial to test reproducibility and implementation. 2020 , 21, 714	5
1000	Daratumumab-lenalidomide-dexamethasone vs standard-of-care regimens: Efficacy in transplant-ineligible untreated myeloma. 2020 , 95, 1486-1494	11
999	Thiopurines vs methotrexate: Comparing tolerability and discontinuation rates in the treatment of inflammatory bowel disease. 2020 , 52, 1174-1184	6
998	Predicting the Development of Anti-Drug Antibodies against Recombinant alpha-Galactosidase A in Male Patients with Classical Fabry Disease. 2020 , 21,	2
997	GAMIN: Generative Adversarial Multiple Imputation Network for Highly Missing Data. 2020 ,	9
996	Children's behavioural problems and its associations with socioeconomic position and early parenting environment: findings from the UK Millennium Cohort Study. 2020 , 29, e155	1
995	Prognostic models for predicting in-hospital paediatric mortality in resource-limited countries: a systematic review. 2020 , 10, e035045	2
994	Health in Early Adolescence and Paid Employment. 2020 , 0044118X2097242	
993	Associations of Leisure-Time Physical Activity and Television Viewing with Life Expectancy Cancer-Free at Age 50: The ARIC Study. 2020 , 29, 2617-2625	2
992	Prevalent, uncontrolled, and undiagnosed diabetes mellitus among urban adults in Dire Dawa, Eastern Ethiopia: A population-based cross-sectional study. 2020 , 8, 2050312120975235	2
991	Optimising an FFQ Using a Machine Learning Pipeline to teach an Efficient Nutrient Intake Predictive Model. 2020 , 12,	4
990	Predictors of change in housing status over 12 months among individuals using emergency shelters, temporary housing or permanent housing in Quebec, Canada. 2020 ,	0
989	A risk scoring tool for predicting Kenyan women at high risk of contraceptive discontinuation. 2020 , 2, 100045	0
988	Exploring the hormonal and neural correlates of paternal protective behavior to their infants. 2021 , 63, 1358-1369	5

987	White matter integrity moderates the relation between experienced childhood maltreatment and fathers' behavioral response to infant crying. 2021 , 63, 1399-1414	4
986	The Importance of School Pedagogical and Social Climate to Students' Unauthorized Absenteeism: a Multilevel Study of 101 Swedish Schools. 2020 , 1-17	0
985	TOWARDS AUTOMATED CLASSIFICATION OF PRODUCT DATA BASED ON MACHINE LEARNING. 2020 , 1, 375-382	
984	Longitudinal Analysis of Continuous Pulse Oximetry as Prognostic Factor in Neonatal Respiratory Distress. 2020 ,	
983	The impact of communicating personal mental ill-health risk: A randomized controlled non-inferiority trial. 2021 , 15, 932-941	
982	Association of extent of cannabis use and psychotic like intoxication experiences in a multi-national sample of first episode psychosis patients and controls. 2020 , 1-9	4
981	Influence of BMI and geographical region on prescription of oral anticoagulants in newly diagnosed atrial fibrillation: The GLORIA-AF Registry Program. 2020 , 80, 35-44	5
980	Extending the small-molecule similarity principle to all levels of biology with the Chemical Checker. 2020 , 38, 1087-1096	29
979	Affective symptoms across the life course and resilience in cognitive function. 2020 , 47, 116-124	0
978	Confidence, attitudes, beliefs and determinants of implementation behaviours among physiotherapists towards clinical management of low back pain before and after implementation of the BetterBack model of care. 2020 , 20, 443	8
977	Generation and evaluation of synthetic patient data. 2020 , 20, 108	33
976	Imputation of Missing Data in Electronic Health Records Based on Patients' Similarities.. 2020 , 4, 295-307	3
975	Life-Course Individual and Neighborhood Socioeconomic Status and Risk of Dementia in the Atherosclerosis Risk in Communities Neurocognitive Study. 2020 , 189, 1134-1142	12
974	Common and differential associations between levels of alcohol drinking, gender-specific neurobehaviors and mental distress in college students. 2020 , 19, 100129	2
973	Multiple Imputation Ensembles (MIE) for Dealing with Missing Data. 2020 , 1, 1	9
972	Body mass index and mortality among middle-aged Japanese individuals with diagnosed diabetes: The Japan Public Health Center-based prospective study (JPHC study). 2020 , 164, 108198	
971	Ethnic differences in maternal diet in pregnancy and infant eczema. 2020 , 15, e0232170	2
970	Foster Parent Stress as Key Factor Relating to Foster Children's Mental Health: A 1-Year Prospective Longitudinal Study. 2020 , 49, 661-686	3

969	Dynamic prediction model to identify young children at high risk of future overweight: Development and internal validation in a cohort study. 2020 , 15, e12647	3
968	Mining incomplete clinical data for the early assessment of Kawasaki disease based on feature clustering and convolutional neural networks. 2020 , 105, 101859	3
967	Mental Health Problems and Risk of Suicidal Ideation and Attempts in Adolescents. 2020 , 146,	24
966	Health-related quality of life in long-term prostate cancer survivors after nerve-sparing and non-nerve-sparing radical prostatectomy-Results from the multiregional PROCAS study. 2020 , 9, 5416-5424	1
965	Cost-effectiveness of Practice Team-Supported Exposure Training for Panic Disorder and Agoraphobia in Primary Care: a Cluster-Randomized Trial. 2020 , 35, 1120-1126	0
964	Evaluating the efficacy and safety of GKT137831 in adults with type 1 diabetes and persistently elevated urinary albumin excretion: a statistical analysis plan. 2020 , 21, 459	5
963	Missing Value Imputation via Clusterwise Linear Regression. 2020 , 1-1	6
962	Integrating Co-Clustering and Interpretable Machine Learning for the Prediction of Intravenous Immunoglobulin Resistance in Kawasaki Disease. 2020 , 8, 97064-97071	9
961	Missing data imputation with adversarially-trained graph convolutional networks. 2020 , 129, 249-260	19
960	Does Time with Dad in Childhood Pay Off in Adolescence?. 2020 , 82, 1587-1605	5
959	Combined intervention approaches for initiating and maintaining physical activity in depressed individuals: design and rationale of the Project MOVE randomized clinical trial. 2020 , 91, 105974	1
958	Resilience and Adverse Childhood Experiences: Associations With Poor Mental Health Among Homeless Adults. 2020 , 58, 807-816	17
957	The Role of Scientific Source Credibility and Goodwill in Public Skepticism Toward GM Foods. 2020 , 14, 971-986	7
956	The Effect of School-Wide Positive Behavior Interventions and Supports on Disciplinary Exclusions: A Conceptual Replication. 2020 , 46, 42-53	7
955	Association of Heart Rate Variability With Cognitive Performance: The Multi-Ethnic Study of Atherosclerosis. 2020 , 9, e013827	9
954	A randomized proof-of-mechanism trial applying the 'fast-fail' approach to evaluating Ebpioid antagonism as a treatment for anhedonia. 2020 , 26, 760-768	63
953	Adolescent Porn Viewing and Religious Context: Is the Eye Still the Light of the Body?. 2020 , 1-14	1
952	Intergenerational transmission of child maltreatment using a multi-informant multi-generation family design. 2020 , 15, e0225839	13

951	SSRI use during pregnancy and risk for postpartum haemorrhage: a national register-based cohort study in Sweden. 2020 , 127, 1366-1373	7
950	Neural Correlates of Cardiac Interoceptive Focus Across Development: Implications for Social Symptoms in Autism Spectrum Disorder. 2020 , 13, 908-920	11
949	Progressive long-term spatial memory loss following repeat concussive and subconcussive brain injury in mice, associated with dorsal hippocampal neuron loss, microglial phenotype shift, and vascular abnormalities. 2021 , 54, 5844-5879	6
948	Development and evaluation of an osteoarthritis risk model for integration into primary care health information technology. 2020 , 141, 104160	3
947	Don't dismiss logistic regression: the case for sensible extraction of interactions in the era of machine learning. 2020 , 20, 171	10
946	Association of Elevated Blood Pressure in the Emergency Department With Chronically Elevated Blood Pressure. 2020 , 9, e015985	5
945	Clustering of Elevated Blood Pressure, Elevated Blood Glucose, and Abdominal Obesity Among Adults in Dire Dawa: A Community-Based Cross-Sectional Study. 2020 , 13, 2013-2024	3
944	The role of perception and action on the use of allocentric information in a large-scale virtual environment. 2020 , 238, 1813-1826	1
943	A Novel Interpolation-SVT Approach for Recovering Missing Low-Rank Air Quality Data. 2020 , 8, 74291-74305	4
942	An Empirical Test of the Inter-Relationships between Various Bibliometric Creative Scholarship Indicators. 2020 , 8, 34	1
941	Global Learning for Local Serving: Establishing the Links Between Study Abroad and Post-college Volunteering. 2020 , 61, 603-627	1
940	Two-fold risk of pneumonia and respiratory mortality in individuals with myeloproliferative neoplasm: A population-based cohort study. 2020 , 21, 100295	2
939	Preoperative Hyponatremia and Perioperative Complications in Cervical Spinal Fusion. 2020 , 141, e864-e872	0
938	Gallery Game: Smartphone-based assessment of long-term memory in adults at risk of Alzheimer's disease. 2020 , 42, 329-343	8
937	A Mortality Prediction Rule for Hematology Patients with Invasive Aspergillosis Based on Serum Galactomannan Kinetics. 2020 , 9,	5
936	Assessing the Relative Influence of Individual Attitudes, Social Supports, and Neighborhood Context on Reentry Outcomes: What Changes Matter Most?. 2020 , 47, 1487-1508	7
935	Predicting 10-Year Risk of End-Organ Complications of Type 2 Diabetes With and Without Metabolic Surgery: A Machine Learning Approach. 2020 , 43, 852-859	28
934	Does Living Alone Mean Spending Time Differently? Time Use and Living Arrangements Among Older Canadians. 2020 , 47, 9-25	2

933	Providing dental insurance can positively impact oral health outcomes in Ontario. 2020 , 20, 124	5
932	Sibling separation and self-reported offending: An examination of the association between sibling placement and offending behavior. 2020 , 111, 104830	1
931	Development and validation of a prediction model for failed shockwave lithotripsy of upper urinary tract calculi using computed tomography information: the SHoCKwave score. 2020 , 38, 3267-3273	3
930	Classification with costly features as a sequential decision-making problem. 2020 , 109, 1587-1615	3
929	Prevalence and correlates of anal intercourse among female sex workers in eSwatini. 2020 , 15, e0228849	1
928	Asthma, asthma control and risk of ischemic stroke: The HUNT study. 2020 , 2, 100013	2
927	Childhood socioeconomic conditions are associated with increased chronic low-grade inflammation over adolescence: findings from the EPITeen cohort study. 2020 , 105, 677-683	6
926	Survival of Replanted Permanent Teeth after Traumatic Avulsion. 2020 , 46, 370-375	7
925	Assessing health-related quality of life in cancer survivors: factors impacting on EORTC QLU-C10D-derived utility values. 2020 , 29, 1483-1494	3
924	Reduced survival of total knee arthroplasty after previous unicompartmental knee arthroplasty compared with previous high tibial osteotomy: a propensity-score weighted mid-term cohort study based on 2,133 observations from the Danish Knee Arthroplasty Registry. 2020 , 91, 177-183	10
923	Does trust in the government matter for whistleblowing on tax evaders? Survey and experimental evidence. 2020 , 171, 77-95	7
922	Cybervictimization in adolescence and its association with subsequent suicidal ideation/attempt beyond face-to-face victimization: a longitudinal population-based study. 2020 , 61, 866-874	18
921	Potentially Heterogeneous Cross-Sectional Associations of Seafood Consumption with Diabetes and Glycemia in Urban South Asia. 2020 , 17,	0
920	Associations of childhood adiposity with menstrual irregularity and polycystic ovary syndrome in adulthood: the Childhood Determinants of Adult Health Study and the Bogalusa Heart Study. 2020 , 35, 1185-1198	11
919	Associations between molecular characteristics of colorectal serrated polyps and subsequent advanced colorectal neoplasia. 2020 , 31, 631-640	1
918	Prenatal exposure to mixture of heavy metals, pesticides and phenols and IQ in children at 7 years of age: The SMBCS study. 2020 , 139, 105692	24
917	Realizing an Integrated Multistage Support Vector Machine Model for Augmented Recognition of Unipolar Depression. 2020 , 9, 647	10
916	Long-term Trends in Prostate Cancer Incidence by Stage at Diagnosis in Japan Using the Multiple Imputation Approach, 1993-2014. 2020 , 29, 1222-1228	4

915	Demographic and Socioeconomic Predictors of Behavioral Trajectories from Age 3 to 15: A Longitudinal Mixed Effects Approach. 2020 , 29, 1818-1832	4
914	Eating disorder psychopathology in adults and adolescents with anorexia nervosa: A network approach. 2020 , 53, 420-431	13
913	Developing and validating a multivariable prediction model for in-hospital mortality of pneumonia with advanced chronic kidney disease patients: a retrospective analysis using a nationwide database in Japan. 2020 , 24, 715-724	2
912	Cyclist crash rates and risk factors in a prospective cohort in seven European cities. 2020 , 141, 105540	8
911	Effectiveness of the Common Elements Treatment Approach (CETA) in reducing intimate partner violence and hazardous alcohol use in Zambia (VATU): A randomized controlled trial. 2020 , 17, e1003056	36
910	Predictors of perinatal death in the presence of missing data: A birth registry-based study in northern Tanzania. 2020 , 15, e0231636	6
909	Cost-effectiveness of omalizumab in real world uncontrolled allergic asthma patients. 2021 , 27, 124-133	2
908	Statistical Modeling of Longitudinal Data with Non-ignorable Non-monotone Missingness with Semiparametric Bayesian and Machine Learning Components. 2021 , 83, 152-169	
907	Obesity Progression Between Young Adulthood and Midlife and Incident Arthritis: A Retrospective Cohort Study of US Adults. 2021 , 73, 318-327	3
906	Characteristics of completed suicides after Greek financial crisis onset: A comparative time-series analysis study. 2021 , 56, 305-314	1
905	A Prospective Cohort Study of Muscular and Performance Fitness and Risk of Hearing Loss: The Niigata Wellness Study. 2021 , 134, 235-242.e4	2
904	Volunteer work among older adults in Denmark, 1997-2017: What can explain the continuous upward trend?. 2021 , 18, 17-28	2
903	Thyroid function, renal events and mortality in chronic kidney disease patients: the German Chronic Kidney Disease study. 2021 , 14, 959-968	1
902	Salience and default-mode network connectivity during threat and safety processing in older adults. 2021 , 42, 14-23	3
901	Non-compliance with COVID-19-related public health measures among young adults in Switzerland: Insights from a longitudinal cohort study. 2021 , 268, 113370	181
900	Racial/Ethnic Differences in Associations of Non-cigarette Tobacco Product Use With Subsequent Initiation of Cigarettes in US Youths. 2021 , 23, 900-908	7
899	Latent alcohol use patterns and their link to depressive symptomatology in medical care patients. 2021 , 116, 1063-1073	2
898	Application of machine learning to the prediction of postoperative sepsis after appendectomy. 2021 , 169, 671-677	4

897	Myocardial Injury in Severe COVID-19 Compared With Non-COVID-19 Acute Respiratory Distress Syndrome. 2021 , 143, 553-565	53
896	Acculturation and endocrine disrupting chemical-associated personal care product use among US-based foreign-born Chinese women of reproductive age. 2021 , 31, 224-232	2
895	Development of a "meta-model" to address missing data, predict patient-specific cancer survival and provide a foundation for clinical decision support. 2021 , 28, 605-615	1
894	Preconception Health Risks Among U.S. Women: Disparities at the Intersection of Disability and Race or Ethnicity. 2021 , 31, 65-74	3
893	Energy consumption prediction by using machine learning for smart building: Case study in Malaysia. 2021 , 5, 100037	20
892	Irregular sleep-wake patterns in older adults with current or remitted depression. 2021 , 281, 431-437	12
891	Temporal Changes in Secondary Prevention and Cardiovascular Outcomes After Revascularization for Peripheral Arterial Disease in Denmark: A Nationwide Cohort Study. 2021 , 143, 907-920	3
890	A prediction and interpretation framework of acute kidney injury in critical care. 2021 , 113, 103653	4
889	Low High-Density Lipoprotein Cholesterol and High White Blood Cell Counts: A Mendelian Randomization Study. 2021 , 41, 976-987	7
888	Who is most affected by the Corona crisis? An analysis of changes in stress and well-being in Switzerland. 2021 , 23, S942-S956	16
887	Clinical Differences and Outcomes between Methamphetamine-associated and Idiopathic Pulmonary Arterial Hypertension in the Pulmonary Hypertension Association Registry. 2021 , 18, 613-622	4
886	Effects of age and sex on the relationship between body fat area and kidney events in patients with chronic kidney disease. 2021 , 25, 290-295	
885	The impact of maternal stress on offspring birth weight and the mediating effect of dietary patterns: the Shanghai Maternal-Child Pairs Cohort study. 2021 , 278, 643-649	1
884	Is safe space safe? Being gay and college faculty across religious moral communities. 2021 , 42, 205-222	1
883	Improved outcomes of endovascular repair of thoracic aortic injuries at higher volume institutions. 2021 , 73, 1314-1319	0
882	Caregiver depression and child behaviour problems: A longitudinal mixed effects approach. 2021 , 26, 26-37	4
881	Development of a Simple, Serum Biomarker-based Model Predictive of the Need for Early Biologic Therapy in Crohn's Disease. 2021 , 15, 583-593	4
880	Determinants of suicidal ideation and suicide attempt among former and currently homeless individuals. 2021 , 56, 747-757	5

879	Increased prevalence of non-communicable physical health conditions among autistic adults. 2021 , 25, 681-694	13
878	Body Mass Index in Religious Contexts: Exploring the Multilevel Influences of Religion. 2021 , 60, 1160-1178	1
877	Does the Association between Religiosity and Substance Use Vary between Adolescence and Early Adulthood?. 2021 , 91, 3-29	2
876	Vesicourethral Anastomotic Stenosis After Open or Robot-assisted Laparoscopic Retropubic Prostatectomy-Results from the Laparoscopic Prostatectomy Robot Open Trial. 2021 , 7, 317-324	6
875	Childhood cognitive skill trajectories and suicide by mid-adulthood: an investigation of the 1958 British Birth Cohort. 2021 , 51, 400-407	5
874	The reputational basis of policy success in comparative perspective: Evidence from the education sector in Peru and Bolivia.	0
873	Cautious Classification with Data Missing Not at Random Using Generative Random Forests. 2021 , 284-298	
872	Practical Strategies for Extreme Missing Data Imputation in Dementia Diagnosis. 2021 , PP,	1
871	Urgency urinary incontinence, loss of independence, and increased mortality in older adults: A cohort study. 2021 , 16, e0245724	1
870	Does high-dose erythropoietin decrease the risk of death or severe neurodevelopmental impairment in preterm infants?. 2021 , 41, 1505-1510	
869	Hybrid modelling for stroke care: Review and suggestions of new approaches for risk assessment and simulation of scenarios. 2021 , 31, 102694	3
868	Trajectories of Exclusionary Discipline: Risk Factors and Associated Outcomes. 2021 , 20, 182-194	3
867	Changing from a highly food secure household to a marginal or food insecure household is associated with decreased weight and body mass index z-scores among Latino children from CHAMACOS. 2021 , 16, e12762	0
866	A randomized-controlled trial of community-based transdiagnostic psychotherapy for veterans and internally displaced persons in Ukraine. 2021 , 8, e32	3
865	On the relationship between COVID-19 reported fatalities early in the pandemic and national socio-economic status predating the pandemic. 2021 , 8, 439-455	0
864	Two-year treatment effects of the common elements treatment approach (CETA) for reducing intimate partner violence and unhealthy alcohol use in Zambia. 2021 , 8, e4	1
863	Pain Intensity Assessment in Sickle Cell Disease Patients Using Vital Signs During Hospital Visits. 2021 , 12662, 77-85	
862	Enhancing the Human Health Status Prediction: the ATHLOS Project.	0

861	Adversarial Learning on Incomplete and Imbalanced Medical Data for Robust Survival Prediction of Liver Transplant Patients. 2021 , 9, 73641-73650	4
860	Study on the Missing Data Mechanisms and Imputation Methods. 2021 , 11, 477-492	0
859	DLIN: Deep Ladder Imputation Network. 2021 , PP,	9
858	Uncertainty-Aware Variational-Recurrent Imputation Network for Clinical Time Series. 2021 , PP,	5
857	Optimal Recovery of Missing Values for Non-Negative Matrix Factorization. 2021 , 2, 207-216	
856	Missing Data Imputation on IoT Sensor Networks: Implications for on-site Sensor Calibration. 2021 , 1-1	6
855	Statistical analysis plan for the Prophylactic Melatonin for Delirium in Intensive Care (ProMEDIC): a randomised controlled trial. 2021 , 22, 7	1
854	A decision support system for heart disease prediction based upon machine learning. 2021 , 7, 263-275	23
853	Is Cohort Representativeness Pass? Poststratified Associations of Lifestyle Risk Factors with Mortality in the UK Biobank. 2021 , 32, 179-188	21
852	Supervised learning. 2021 , 169-295	3
851	Mental component of health-related quality of life is an independent predictor of incident functional disability among community-dwelling older people: a prospective cohort study. 2021 , 30, 1853-1862 ²	
850	Outcomes Following Percutaneous Coronary Intervention in Renal Transplant Recipients: A Binational Collaborative Analysis. 2021 , 96, 363-376	0
849	When problems just bounce back: about the relation between resilience and academic success in German tertiary education. 2021 , 1, 65	3
848	Bone metabolism subgroups identified as hip fracture patients via clustering. 2021 , 20, 545-555	0
847	Individual mental health and couple functioning following couple relationship education participation: Exploring prospective cross-lagged influences among changes. 2021 , 47, 945-961	2
846	Ungulate-adapted forestry shows promise for alleviating pine browsing damage. 2021 , 482, 118808	2
845	Gender Inequality and State Security: The Effects of Women's Social Equality on Domestic Terrorism. 1-25	0
844	Validation of a Subject-Specific Student Self-Assessment Practice Scale (SaPS) Among Secondary School Students in the Philippines. 2021 , 39, 481-493	4

843	A Unique Visual Attention Profile Associated With the Premutation. 2021 , 12, 591211	1
842	Bayesian evidence synthesis in case of multi-cohort datasets: An illustration by multi-informant differences in self-control. 2021 , 47, 100904	0
841	Deep Multi-path Network Integrating Incomplete Biomarker and Chest CT Data for Evaluating Lung Cancer Risk. 2021 , 11596,	3
840	Impact of multiple cardiovascular medications on mortality after an incidence of ischemic stroke or transient ischemic attack. 2021 , 19, 24	0
839	The cognitive effects of anticholinergic drugs on apolipoprotein β 4 carriers and noncarriers in the Wisconsin Registry for Alzheimer's Prevention study. 2021 , 35, 220-231	0
838	Moving beyond family: unequal burden across mental health patients' social networks. 2021 , 30, 1873-1879	8
837	Identifying Missed Opportunities for Routine Vaccination among People Who Use Drugs. 2021 , 18,	0
836	Inferring perturbation profiles of cancer samples. 2021 ,	1
835	Rainfall trends over a North Atlantic small island in the period 1937/1938-2016/2017 and an early climate teleconnection. 2021 , 144, 469-491	2
834	Obesity and COVID-19 in Adult Patients With Diabetes. 2021 , 70, 1061-1069	7
833	Machine-learning-based regional-scale groundwater level prediction using GRACE. 2021 , 29, 1027-1042	9
832	Exploring gender disparities in the prosecution of theft cases: Propensity score matching on data from German court files. 147737082110030	2
831	Use of Machine Learning to Develop and Evaluate Models Using Preoperative and Intraoperative Data to Identify Risks of Postoperative Complications. 2021 , 4, e212240	16
830	Outcomes of Surgical Mitral and Aortic Valve Replacements Among Kidney Transplant Candidates: Implications for Valve Selection. 2021 , 10, e018971	1
829	Assessing the Determinants of the Wish to Die among the Elderly Population in Ghana. 2021 , 6,	1
828	Pathways to Adolescent Emotional and Behavioral Problems: An Examination of Maternal Depression and Harsh Parenting. 2021 , 113, 104917	6
827	Nephrectomy is Associated with Increased Mortality after Renal Trauma: An Analysis of the National Trauma Data Bank from 2007-2016. 2021 , 205, 841-847	1
826	The nature of night eating syndrome: Using network analysis to understand unique symptomological relationships. 2021 , 54, 733-744	3

825	Predicting Antituberculosis Drug-Induced Liver Injury Using an Interpretable Machine Learning Method: Model Development and Validation Study (Preprint).	
824	Rule-based generalization of threat without similarity. 2021 , 160, 108042	
823	Machine Learning Methods for Preterm Birth Prediction: A Review. 2021 , 10, 586	4
822	Columbia-Suicide Severity Rating Scale Screen Version: initial screening for suicide risk in a psychiatric emergency department. 2021 , 1-9	8
821	Identification of Candidate Synovial Fluid Biomarkers for the Prediction of Patient Outcome After Microfracture or Osteotomy. 2021 , 49, 1512-1523	3
820	Cost-effectiveness analysis of housing first intervention with an independent housing and team support for homeless people with severe mental illness: A Markov model informed by a randomized controlled trial. 2021 , 272, 113692	1
819	Taking PISA Seriously: How Accurate are Low-Stakes Exams?. 2021 , 42, 184	4
818	Prenatal medication use in a prospective pregnancy cohort by pre-pregnancy obesity status. 2021 , 1-8	1
817	Development of a model to predict the probability of incurring a complication during spine surgery. 2021 , 30, 1337-1354	0
816	Neighborhood Built Environments, Walking, and Self-Rated Health among Low-Income Older Adults in St. Paul, Minnesota. 2021 , 13, 3501	2
815	Cannabis Use and Nonfatal Opioid Overdose among Patients Enrolled in Methadone Maintenance Treatment. 2021 , 56, 697-703	
814	Educators' perceived mental health literacy and capacity to support students' mental health: associations with school-level characteristics and provision in England. 2021 ,	4
813	Fatigue in patients with systemic lupus erythematosus and neuropsychiatric symptoms is associated with anxiety and depression rather than inflammatory disease activity. 2021 , 30, 1124-1132	6
812	Method for Select Best AIS Data in Prediction Vessel Movements and Route Estimation. 2021 , 11, 2429	2
811	Reproductive health at conflict borders: a cross-sectional survey of human rights violations and perinatal outcomes at the Thai-Myanmar border. 2021 , 15, 15	2
810	Unmet Rehabilitation Needs after Traumatic Brain Injury across Europe: Results from the CENTER-TBI Study. 2021 , 10,	3
809	Handling missing and outliers values by enhanced algorithms for an accurate diabetic classification system. 2021 , 80, 20125-20147	1
808	Measuring Anti-Indigenous Attitudes: The Indigenous Resentment Scale. 2021 , 13, 306	4

807	Prediction of Neurologically Intact Survival in Cardiac Arrest Patients without Pre-Hospital Return of Spontaneous Circulation: Machine Learning Approach. 2021 , 10,	1
806	Pre-operative N-terminal pro-B-type natriuretic peptide for prediction of acute kidney injury after noncardiac surgery: A retrospective cohort study. 2021 , 38, 591-599	1
805	The effectiveness of the Program to Enhance Adjustment to Residential Living (PEARL) in reducing depression in newly admitted nursing home residents. 2021 , 282, 1067-1075	4
804	Association between influenza vaccination and hospitalisation or all-cause mortality in people with COVID-19: a retrospective cohort study. 2021 , 8,	13
803	Survey Mode Effects on Objective and Subjective Questions: Evidence from the Labour Force Survey. 2021 , 37, 213-237	1
802	Early life mental health and problematic drinking in mid-adulthood: evidence from two British birth cohorts. 2021 , 56, 1847-1858	2
801	Diabetes classification application with efficient missing and outliers data handling algorithms. 1	2
800	Predictors of singleton preterm birth using multinomial regression models accounting for missing data: A birth registry-based cohort study in northern Tanzania. 2021 , 16, e0249411	2
799	Deep Learning-Based Forecasting of Groundwater Level Trends in India: Implications for Crop Production and Drinking Water Supply. 2021 , 1, 965-977	5
798	Meta Salud Diabetes for cardiovascular disease prevention in Mexico: a cluster-randomized behavioural clinical trial. 2021 , 50, 1272-1282	0
797	Effects of Data-Based Decision-Making on Low-Performing Readers in General Education Classrooms: Cumulative Evidence From Six Intervention Studies. 2021 , 54, 334-348	0
796	Effect of parental and ART treatment characteristics on perinatal outcomes. 2021 , 36, 1640-1665	2
795	Missing value imputation in multivariate time series with end-to-end generative adversarial networks. 2021 , 551, 67-82	15
794	The association of body temperature with antibiotic therapy and mortality in patients attending the emergency department with suspected infection. 2021 , 28, 440-447	2
793	Misalignment problem in matrix decomposition with missing values. 1	1
792	Understanding the Diverse Performance Measures of Nonprofits: A Quantitative Study of Performance Measurement Adoption. 1-31	2
791	Randomised controlled study of two counselling models at the Swedish alcohol helpline: Effectiveness and sustainability outcomes at 12-month follow-up. 145507252110078	1
790	Towards CRISP-ML(Q): A Machine Learning Process Model with Quality Assurance Methodology. 2021 , 3, 392-413	17

789	Machine Learning Approaches for Binary Classification to Discover Liver Diseases using Clinical Data.	
788	The Developmental Trajectory of Empathy and Its Association with Early Symptoms of Psychopathology in Children with and without Hearing Loss. 2021 , 49, 1151-1164	0
787	Language Proficiency and Migrant-Native Disparities in Postpartum Depressive Symptoms. 2021 , 18,	1
786	Daily Motivational Text Messages to Promote Physical Activity in University Students: Results From a Microrandomized Trial. 2021 ,	3
785	Generative adversarial networks for imputing missing data for big data clinical research. 2021 , 21, 78	7
784	Effect of continuous positive airway pressure treatment of obstructive sleep apnea-hypopnea in multiple sclerosis: A randomized, double-blind, placebo-controlled trial (SAMS-PAP study). 2021 , 13524585211010390	
783	Design and rationale of a randomised, double-blind trial of the efficacy and safety of pirfenidone in patients with fibrotic hypersensitivity pneumonitis. 2021 , 7,	2
782	Predicting women with depressive symptoms postpartum with machine learning methods. 2021 , 11, 7877	6
781	Network investigation of eating disorder symptoms and positive and negative affect in a clinical eating disorder sample. 2021 , 54, 1202-1212	0
780	Pediatric Thoracolumbar Spinal Injuries in United States Trauma Centers. 2021 ,	
779	Development of Childhood Asthma Prediction Models using Machine Learning Approaches.	2
778	Developing Insights for Possible and Probable Acute Concussions Using Cluster Analysis. 2021 ,	
777	The effect of marital status on stage at diagnosis and survival in Saudis diagnosed with colorectal cancer: cancer registry analysis. 2021 , 11, 8603	4
776	Risk of primary graft dysfunction following lung transplantation in selected adults with connective tissue disease-associated interstitial lung disease. 2021 , 40, 351-358	0
775	Trajectories in HbA1c and other risk factors among adults with type 1 diabetes by age at onset. 2021 , 9,	0
774	Adverse intergenerational effects of ethnically-divisive social contexts on children's mental health: A prospective cohort study in the Netherlands. 2021 , 277, 113932	
773	COVID-19 and perinatal intimate partner violence: a cross-sectional survey of pregnant and postpartum individuals in the early stages of the COVID-19 pandemic. 2021 , 11, e049295	4
772	Energy Consumption Prediction of a CNC Machining Process With Incomplete Data. 2021 , 8, 987-1000	9

771	Crop loss identification at field parcel scale using satellite remote sensing and machine learning.	
770	Multi-variate infilling of missing daily discharge data on the Niger basin. 2021 , 16, 961-979	2
769	Trajectories of adolescent poly-substance use and their long-term social and economic outcomes for males from low-income backgrounds. 2021 , 1	1
768	Investigation of the associations between physical activity, self-regulation and educational outcomes in childhood. 2021 , 16, e0250984	0
767	Evaluating health technology engagement among family caregivers of patients undergoing hematopoietic cell transplantation. 2021 ,	0
766	Housing insecurity and adolescent well-being: Relationships with child welfare and criminal justice involvement. 2021 , 115, 105009	4
765	Association Between Habitual Snoring and Cognitive Performance Among a Large Sample of Preadolescent Children. 2021 , 147, 426-433	3
764	Prenatal Ambient Ultrafine Particle Exposure and Childhood Asthma in the Northeastern United States. 2021 , 204, 788-796	3
763	Silent corticotroph pituitary adenomas: clinical characteristics, long-term outcomes, and management of disease recurrence. 2021 , 1-8	4
762	Hyper-localized measures of air pollution and risk of preterm birth in Oakland and San Jose, California. 2021 ,	1
761	Protocol for a randomized controlled trial of low-intensity physical activity for frail older adults: Promoting seniors' health with home care aides (Pro-Home). 2021 , 104, 106362	1
760	Modeling the impact of calorie-reduction interventions on population prevalence and inequalities in childhood obesity in the Southampton Women's Survey. 2021 , 7, 545-554	0
759	Urgent-start dialysis in patients referred early to a nephrologist-the CKD-REIN prospective cohort study. 2021 , 36, 1500-1510	0
758	A transition copula model for analyzing multivariate longitudinal data with missing responses. 1-14	
757	A data-driven approach to post-stroke aphasia classification and lesion-based prediction. 2021 , 144, 1372-1383	7
756	Association of Team-Based Care and Continuity of Care with Hospitalizations for Veterans with Comorbid Mental and Physical Health Conditions. 2021 , 1	0
755	Comparison of Treatments for Cocaine Use Disorder Among Adults: A Systematic Review and Meta-analysis. 2021 , 4, e218049	9
754	The impact of frailty on the postoperative outcomes of patients undergoing cholecystectomy: propensity score matched analysis of 2011-2017 US hospitals. 2021 ,	0

753	Preoperative comprehensive geriatric assessment and optimisation prior to elective arterial vascular surgery: a health economic analysis. 2021 , 50, 1770-1777	4
752	The longitudinal association between early-life screen viewing and abdominal adiposity-findings from a multiethnic birth cohort study. 2021 , 45, 1995-2005	0
751	Risk of ulcerative colitis and Crohn's disease in smokers lacks causal evidence. 2021 , 1	2
750	Effect of a Transtheoretical Model-based intervention on fruit and vegetable intake according to perception of intake adequacy: A randomized controlled community trial. 2021 , 161, 105159	1
749	Framework for the treatment and reporting of missing data in observational studies: The Treatment And Reporting of Missing data in Observational Studies framework. 2021 , 134, 79-88	20
748	A Deep Learning-Based Unsupervised Method to Impute Missing Values in Patient Records for Improved Management of Cardiovascular Patients. 2021 , 25, 2260-2272	1
747	Prediction of Genotype Positivity in Patients With Hypertrophic Cardiomyopathy Using Machine Learning. 2021 , 14, e003259	1
746	Body mass Index of children and adolescent participants in a voucher program designed to incentivise participation in sport and physical activity: A cross-sectional study. 2021 , 22, 101349	1
745	How to Apply Multiple Imputation in Propensity Score Matching with Partially Observed Confounders: A Simulation Study and Practical Recommendations. 2020 , 19,	0
744	Imputing missing patient-level data and propensity score matching in cost-effectiveness analysis in Crohn's disease. 2021 , 1-10	
743	Real-time imputation of missing predictor values improved the application of prediction models in daily practice. 2021 , 134, 22-34	5
742	Interpreting ambiguous emotional information: Convergence among interpretation bias measures and unique relations with depression severity. 2021 , 77, 2529-2544	7
741	Digital Rehabilitation for Acute Ankle Sprains: Prospective Longitudinal Cohort Study (Preprint).	
740	Economic Evaluation of New Models of Care: Does the Decision Change Between Cost-Utility Analysis and Multi-Criteria Decision Analysis?. 2021 , 24, 795-803	3
739	Proof of Concept Example for Use of Simulation to Allow Data Pooling Despite Privacy Restrictions. 2021 , 32, 638-647	0
738	Duration of Poverty and Subsequent Cognitive Function and Decline Among Older Adults in China, 2005-2018. 2021 , 97, e739-e746	3
737	Behaviors in kindergarten are associated with trajectories of long-term welfare receipt: A 30-year population-based study. 2021 , 1-11	2
736	Enhancing the Human Health Status Prediction: The ATHLOS Project. 2021 , 35, 834-856	

735	Analysing Diversion Processes in German Secondary Education: School-Track Effects on Educational Aspirations. 2021 , 73, 231-257	4
734	Perception of infant sleep problems: the role of negative affectivity and maternal depression. 2021 , 17, 1279-1285	3
733	The predictive ability of the 313 variant-based polygenic risk score for contralateral breast cancer risk prediction in women of European ancestry with a heterozygous BRCA1 or BRCA2 pathogenic variant. 2021 , 23, 1726-1737	2
732	Predicting Long-Term Mortality in Patients with Angina across the Spectrum of Dysglycemia: A Machine Learning Approach. 2021 , 11,	
731	Metabolic risk factors among prediabetic individuals and the trajectory toward the diabetes incidence. 2021 , 13, 905-914	0
730	Use of real-world evidence data to evaluate the comparative effectiveness of second-line type 2 diabetes medications on chronic kidney disease.	
729	Treatment of Aortoiliac Occlusive Disease With the Covered Endovascular Reconstruction of the Aortic Bifurcation (CERAB) Technique: Results of a UK Multicenter Study. 2021 , 28, 737-745	0
728	¹ H-NMR metabolomics-based surrogates to impute common clinical risk factors and endpoints.	
727	An explainable supervised machine learning predictor of acute kidney injury after adult deceased donor liver transplantation. 2021 , 19, 321	3
726	Prevalence of Missing Values and Protest Zeros in Contingent Valuation in Dental Medicine. 2021 , 18,	1
725	Changes in Health Literacy during the first year following a kidney transplantation: Using the Health Literacy Questionnaire. 2021 , 104, 1814-1822	5
724	Risk of acute myocardial infarction among new users of chondroitin sulfate: A nested case-control study. 2021 , 16, e0253932	3
723	Predicting Antituberculosis Drug-Induced Liver Injury Using an Interpretable Machine Learning Method: Model Development and Validation Study. 2021 , 9, e29226	2
722	A Differential Threshold of Breakfast, Caffeine and Food Groups May Be Impacting Mental Well-Being in Young Adults: The Mediation Effect of Exercise. 2021 , 8, 676604	0
721	Handling incomplete data classification using imputed feature selected bagging (IFBag) method. 2021 , 25, 825-846	
720	Differences in menopausal symptoms and female sexual function by region and ethnicity in West Texas and Central Arizona: a cross-sectional survey. 2021 , 28, 1037-1043	
719	Using machine learning approaches for multi-omics data analysis: A review. 2021 , 49, 107739	40
718	Evaluating the impact of multivariate imputation by MICE in feature selection. 2021 , 16, e0254720	8

717	Emotions in Deaf and Hard-of-Hearing and Typically Hearing Children. 2021 , 26, 469-482	0
716	Longitudinal pre-exposure prophylaxis (PrEP) acceptability, initiation and adherence among criminal justice-involved adults in the USA: the Southern PrEP Cohort Study (SPECS) protocol. 2021 , 11, e047340	2
715	Impute Gene Expression Missing Values via Biological Networks: Optimal Fusion of Data and Knowledge. 2021 ,	1
714	Detecting vulnerability of humid tropical forests to multiple stressors. 2021 , 4, 988-1003	10
713	Patient factors that matter in predicting spine surgery outcomes: a machine learning approach. 2021 , 1-10	2
712	Understanding socioeconomic differences in incident metabolic syndrome among adults: What is the mediating role of health behaviours?. 2021 , 148, 106537	4
711	Perceptions of Arguments in Support of Policies to Reduce Sugary Drink Consumption Among Low-Income White, Black and Latinx Parents of Young Children. 2021 , 8901171211030849	2
710	Eighty Percent Survival of Resurfacing Implants in the Knee After 10 Years: A Nationwide Cohort Study on 379 Procedures from the Danish Knee Arthroplasty Registry. 2021 , 19476035211030983	
709	Home environmental assessments and modification delivered by occupational therapists to reduce falls in people aged 65 years and over: the OTIS RCT. 2021 , 25, 1-118	2
708	External validation of prognostic models for recovery in patients with neck pain. 2021 , 25, 775-775	0
707	Effects of variable frequencies of kinesthesia, balance and agility exercise program in adults with knee osteoarthritis: study protocol for a randomized controlled trial. 2021 , 22, 470	0
706	Multimorbidity patterns and risk of frailty in older community-dwelling adults: a population-based cohort study. 2021 , 50, 2183-2191	5
705	The relationship between common mental disorders and incident diabetes among participants in the Kerala Diabetes Prevention Program (K-DPP). 2021 , 16, e0255217	
704	Intergenerational change in anthropometry of children and adolescents in the New Delhi Birth Cohort. 2021 ,	0
703	Improving the Effectiveness of Psychological Interventions for Depression and Anxiety in Cardiac Rehabilitation: PATHWAY-A Single-Blind, Parallel, Randomized, Controlled Trial of Group Metacognitive Therapy. 2021 , 144, 23-33	8
702	Epigenetically mediated electrocardiographic manifestations of sub-chronic exposures to ambient particulate matter air pollution in the Women's Health Initiative and Atherosclerosis Risk in Communities Study. 2021 , 198, 111211	
701	Renin-angiotensin system inhibitors effect before and during hospitalization in COVID-19 outcomes: Final analysis of the international HOPE COVID-19 (Health Outcome Predictive Evaluation for COVID-19) registry. 2021 , 237, 104-115	4
700	How does exposure to a different school track influence learning progress? Explaining scissor effects by track in Germany. 2021 , 100625	1

699	Sampling Engagement in Shared Reading Activities With Children With Autism Spectrum Disorder: A Generalizability Study. 027112142110319	
698	Predicting 1-Year Mortality after Hip Fracture Surgery: An Evaluation of Multiple Machine Learning Approaches. 2021 , 11,	4
697	Genetic and phylogenetic analysis of dissimilatory iodate-reducing bacteria identifies potential niches across the world's oceans. 2021 ,	2
696	Personalized Postprandial Glucose Response-Targeting Diet Versus Mediterranean Diet for Glycemic Control in Prediabetes. 2021 , 44, 1980-1991	9
695	Using Base-ml to Learn Classification of Common Vestibular Disorders on DizzyReg Registry Data. 2021 , 12, 681140	1
694	Childhood Emotional Neglect and Adolescent Depression: Assessing the Protective Role of Peer Social Support in a Longitudinal Birth Cohort. 2021 , 12, 681176	1
693	Understanding constraints on private irrigation adoption decisions under uncertainty in data constrained settings: A novel empirical approach tested on Ecuadorian Cocoa cultivations.	0
692	Intensity of care and perceived burden among informal caregivers to persons with chronic medical conditions: a systematic review and meta-analysis. 2021 , 1-17	2
691	Concurrent Imputation and Prediction on EHR data using Bi-Directional GANs: Bi-GANs for EHR imputation and prediction. 2021 , 2021,	2
690	Psychological Consequences Among Residents and Fellows During the COVID-19 Pandemic in New York City: Implications for Targeted Interventions. 2021 , 96,	0
689	Bullying Victimization and Weapon Carrying: A Partial Test of General Strain Theory. 0044118X2110369	
688	The Impact of COVID-19 on Adolescents' Daily Lives: The Role of Parent-Child Relationship Quality. 2021 , 31, 623-644	14
687	A Winner-Take-All Autoencoder Based Pieceswise Linear Model for Nonlinear Regression with Missing Data.	0
686	HIOC: a hybrid imputation method to predict missing values in medical datasets. 2021 , ahead-of-print,	4
685	Missing at random assumption made more plausible: evidence from the 1958 British birth cohort. 2021 , 136, 44-54	9
684	Extending Machine Learning-Based Intrusion Detection with the Imputation Method. 2022 , 284-292	
683	Groin Wound Infection after Vascular Exposure (GIVE) Risk Prediction Models: Development, Internal Validation, and Comparison with Existing Risk Prediction Models Identified in a Systematic Literature Review. 2021 , 62, 258-266	1
682	Psychometric models of individual differences in reading comprehension: A reanalysis of Freed, Hamilton, and Long (2017). 2021 , 119, 104221	3

681	Antecedents, concurrent correlates, and potential consequences of young adult solitary alcohol use. 2021 , 35, 553-564	2
680	How Trust Makes a Difference: The Impact of the First Wave of the COVID-19 Pandemic on Life Satisfaction in Germany. 2021 , 1-17	4
679	The Nordic prudent diet prolongs survival with good mental and physical functioning among older adults: The role of healthy lifestyle. 2021 , 40, 4838-4844	1
678	Hazardous Duty: Investigating Resistance to Police at the Point of Arrest Among Incarcerated Military Veterans. 0095327X2110420	
677	Duration of subjective poverty in relation to subsequent cognitive performance and decline among adults aged ≥64 in China, 2005-2018. 2021 , 283, 114188	0
676	Prediction of walking ability following posterior decompression for lumbar spinal stenosis. 2021 , 30, 3307-3318	2
675	Physical Activity and Health Among Native Hawaiian and other Pacific Islander Older Adults. 2022 , 34, 120-129	0
674	Understanding the substance use of autistic adolescents and adults: a mixed-methods approach. 2021 , 8, 673-685	6
673	A non-parametric propensity score for estimating the effect of interferon-beta or glatiramer acetate on long-term outcomes of multiple sclerosis. 2021 , 53, 103050	
672	Long-term cost-effectiveness of interventions for obesity: A mendelian randomisation study. 2021 , 18, e1003725	1
671	Predicting clinical outcome to specialist multimodal inpatient treatment in patients with treatment resistant depression. 2021 , 291, 188-197	0
670	Social and economic determinants of support for a strong non-democratic leader in democracies differ from non-democracies. 2021 , 9, 334-352	1
669	Associations between rice consumption, arsenic metabolism, and insulin resistance in adults without diabetes. 2021 , 237, 113834	2
668	Elixhauser outperformed Charlson comorbidity index in prognostic value after ACS: insights from a national registry. 2021 , 141, 26-35	0
667	Placebo response and its predictors in Attention Deficit Hyperactivity Disorder: a meta-analysis and comparison of meta-regression and MetaForest. 2021 ,	1
666	Comparing two different family-based childhood obesity treatment programmes in a medically underserved region: Effectiveness, engagement and implementation outcomes from a randomized controlled trial. 2022 , 17, e12840	0
665	The prevalence of mental disorders among homeless people in high-income countries: An updated systematic review and meta-regression analysis. 2021 , 18, e1003750	16
664	Communication-efficient distributed M-estimation with missing data. 2021 , 161, 107251	2

663	Multicenter Study Evaluating Nitrous Oxide Use for Labor Analgesia at High- and Low-Altitude Institutions. 2021 ,	1
662	Preventing unnecessary referrals into specialist mental health services: an interrupted time-series evaluation of a new primary care-linked mental health service. 2021 , ahead-of-print,	
661	Farm vehicle crashes on public roads: Analysis of farm-level factors. 2021 ,	
660	Calculated Plasma Volume Status Is Associated With Mortality in Acute Respiratory Distress Syndrome. 2021 , 3, e0534	1
659	Inequality in place-of-death among children: a Danish nationwide study. 2021 , 1	0
658	A Bayesian meta-analysis of infants' ability to perceive audio-visual congruence for speech. 2021 ,	5
657	The Burden and Risk Factors of Patellar and Achilles Tendinopathy in Youth Basketball: A Cohort Study. 2021 , 18,	
656	Intimate Partner Violence Exposure and Adolescent Mental Health Outcomes: The Mediating Role of Housing Insecurity. 2021 , 8862605211043588	0
655	A Bayesian network approach incorporating imputation of missing data enables exploratory analysis of complex causal biological relationships. 2021 , 17, e1009811	3
654	Predictive modelling of hospital readmission: Evaluation of different preprocessing techniques on machine learning classifiers. 2021 , 25, 1073-1098	
653	Deeper Understanding of Appearance in Orofacial Clefts: A Structural Equation Model of the CLEFT-Q Appearance Scales. 2021 , 9, e3806	1
652	A bird's-eye view on South Asian languages through LSI. 2021 ,	1
651	Improving Outcome Predictions for Patients Receiving Mechanical Circulatory Support by Optimizing Imputation of Missing Values. 2021 , 14, e007071	1
650	Statin use and risk of severe bacterial infection in a population living with HIV: prospective cohort study of the ANRS CO3 Aquitaine Cohort 2000-2018. 2021 , 27, 1301-1307	0
649	Prediction of Early Symptom Remission in Two Independent Samples of First-Episode Psychosis Patients Using Machine Learning. 2021 ,	0
648	Impact of Visual Field Loss on Vision-Specific Quality of Life in African Americans: The African American Eye Disease Study. 2021 , 229, 52-62	2
647	Lifestyle-integrated functional exercise to prevent falls and promote physical activity: Results from the LiFE-is-LiFE randomized non-inferiority trial. 2021 , 18, 115	3
646	An examination of the association between risky sexual behaviors and suicidal behaviors among adolescents: Findings from the 2017 Youth Risk Behavior Survey. 1	1

645	Digital Rehabilitation for Acute Ankle Sprains: Prospective Longitudinal Cohort Study. 2021 , 8, e31247	0
644	Machine learning for identification of frailty in Canadian primary care practices. 2021 , 6, 1650	1
643	Replicating prediction algorithms for hospitalization and corticosteroid use in patients with inflammatory bowel disease. 2021 , 16, e0257520	0
642	The Distribution of Performance Data: Consistent Evidence of (Extreme) Negative Outcomes*. 2021 , 147-174	
641	An Adaptive Machine Learning System for predicting recurrence of child maltreatment: A routine activity theory perspective. 2021 , 227, 107164	1
640	Psychological factors and trajectories of post-surgical pain: A longitudinal prospective study. 2021 ,	0
639	The sexual health, orientation, and activity of autistic adolescents and adults. 2021 , 14, 2342-2354	1
638	autoTICI: Automatic Brain Tissue Reperfusion Scoring on 2D DSA Images of Acute Ischemic Stroke Patients. 2021 , 40, 2380-2391	5
637	Gap Filling and Quality Control Applied to Meteorological Variables Measured in the Northeast Region of Brazil. 2021 , 12, 1278	4
636	Community-based Lung Cancer Screening Results in Relation to Patient and Radiologist Characteristics: the PROSPR Consortium. 2021 ,	0
635	Associations between physical multimorbidity patterns and common mental health disorders in middle-aged adults: A prospective analysis using data from the UK Biobank. 2021 , 8, 100149	8
634	Heterogeneity in prenatal substance use screening despite universal screening recommendations: findings from the Pregnancy Risk Assessment Monitoring System, 2016-2018. 2021 , 3, 100419	3
633	Identifying urban built environment factors in pregnancy care and maternal mental health outcomes. 2021 , 21, 599	0
632	Age at first alcohol use and weapon carrying among adolescents: Findings from the 2019 Youth Risk Behavior Survey. 2021 , 15, 100820	5
631	Periprosthetic Joint Infection Prediction via Machine Learning: Comprehensible Personalized Decision Support for Diagnosis. 2022 , 37, 132-141	
630	Head and neck cancer risk factors in the French West Indies. 2021 , 21, 1071	1
629	The relationship of interactive technology use for entertainment and school performance and engagement: Evidence from a longitudinal study in a nationally representative sample of middle school students in China. 2021 , 122, 106846	3
628	Participation preferences of health service users in health care decision-making regarding rehabilitative care in Germany-A cross-sectional study. 2021 ,	1

627	Psychological Outcomes in Family Members of Patients With Acute Respiratory Failure: Does Inter-ICU Transfer Play a Role?. 2021 , 160, 890-898	2
626	CARDEA study protocol: investigating early markers of cardiovascular disease and their association with lifestyle habits, inflammation and oxidative stress in adolescence using a cross-sectional comparison of adolescents with type 1 diabetes and healthy controls. 2021 , 11, e046585	1
625	The clinical impact of malnutrition on the postoperative outcomes of patients undergoing gastrectomy for gastric cancer: Propensity score matched analysis of 2011-2017 hospital database. 2021 , 46, 484-490	0
624	Maternal thoughts of self-harm and their association with future offspring mental health problems. 2021 , 293, 422-428	0
623	MI-MOTE: Multiple imputation-based minority oversampling technique for imbalanced and incomplete data classification. 2021 , 575, 80-89	6
622	Excess costs of dementia in old age (85+) in Germany: Results from the AgeCoDe-AgeQualiDe study. 2021 , 20, 100346	0
621	Prevalence and variability of current depressive disorder in 27 European countries: a population-based study. 2021 , 6, e729-e738	22
620	Predicting 30-day mortality after ST elevation myocardial infarction: Machine learning- based random forest and its external validation using two independent nationwide datasets. 2021 , 78, 439-446	4
619	Knowledge discovery from noisy imbalanced and incomplete binary class data. 2021 , 181, 115179	5
618	Deep dynamic imputation of clinical time series for mortality prediction. 2021 , 579, 607-622	1
617	Mangrove-mudflat connectivity shapes benthic communities in a tropical intertidal system. 2021 , 130, 108030	2
616	Detecting asthma control level using feature-based time series classification. 2021 , 111, 107694	2
615	Evidential reasoning for preprocessing uncertain categorical data for trustworthy decisions: An application on healthcare and finance. 2021 , 185, 115597	4
614	Motivational interviewing telephone counseling to increase postpartum maintenance of abstinence from tobacco. 2022 , 132, 108419	0
613	Acculturation and market integration are associated with greater trust among Tanzanian Maasai pastoralists. 2021 , 3,	1
612	Missing and Incomplete Data Handling in Cybersecurity Applications. 2021 , 413-426	0
611	OUP accepted manuscript.	2
610	Psychological Impact of the COVID-19 Pandemic on Frontline Health Care Workers During the Pandemic Surge in New York City. 2021 , 5, 2470547020977891	27

609	Data Imputation in Wireless Sensor Network Using Deep Learning Techniques. 2021 , 579-594	4
608	Modelling Subjective Happiness with a Survey Poisson Model and XGBoost Using an Economic Security Approach. 2021 , 1-12	
607	Case Study: Fault Detection in Semiconductor Manufacturing Process. 2021 , 1193-1248	
606	Distributed Based Serial Regression Multiple Imputation for High Dimensional Multivariate Data in Multicore Environment of Cloud. 2021 , 2572-2589	
605	The advantage of distributed practice in a blended learning setting. 2021 , 26, 1-17	9
604	Missing data in primary care research: importance, implications and approaches. 2021 , 38, 200-203	1
603	Multistage Model for Accurate Prediction of Missing Values Using Imputation Methods in Heart Disease Dataset. 2021 , 637-653	9
602	Association of Social Support During Adolescence With Depression, Anxiety, and Suicidal Ideation in Young Adults. 2020 , 3, e2027491	26
601	Skeletal Muscle Metabolomics for Metabolic Phenotyping and Biomarker Discovery. 2019 , 193-217	1
600	Missing Data Imputation via Denoising Autoencoders: The Untold Story. 2018 , 87-98	8
599	Fathers' Working Times in Germany: The Role of the Ideal Worker Norm in the Context of Other Cultural and Structural Workplace Conditions. 2020 , 25-48	1
598	Statistical Approach in Data Filtering for Prediction Vessel Movements Through Time and Estimation Route Using Historical AIS Data. 2019 , 28-38	1
597	Missing Features Reconstruction Using a Wasserstein Generative Adversarial Imputation Network. 2020 , 225-239	3
596	Psychometrische Eigenschaften und Normierung der deutschen Version der Compulsive Internet Use Scale (CIUS). 2015 , 61, 210-221	11
595	Bottom Up Construction of a Personality Taxonomy. 2020 , 36, 923-934	14
594	Effects of sexual assault on alcohol use and consequences among young adult sexual minority women. 2017 , 85, 424-433	30
593	Brief motivational interviewing intervention to reduce alcohol and marijuana use for at-risk adolescents in primary care. 2018 , 86, 775-786	48
592	Functional support and burden among out-of-home supporters of heart failure patients with and without depression. 2020 , 39, 29-36	1

591	Dietary creatine intake and depression risk among U.S. adults. 2020 , 10, 52	24
590	Supervised machine learning tools: a tutorial for clinicians. 2020 ,	22
589	Perioperative Blood Transfusions Are Associated with a Higher Incidence of Thromboembolic Events After TKA: An Analysis of 333,463 TKAs. 2021 , 479, 589-600	3
588	A Health Economic Evaluation of the World Health Organization Surgical Safety Checklist: A Single Center Assessment. 2020 ,	0
587	Predicting Peptide-MHC Binding Affinities with Imputed Training Data.	6
586	Predicting Alzheimer's disease progression using deep recurrent neural networks.	3
585	A dormant sub-population expressing interleukin-1 receptor characterises anti-estrogen resistant ALDH+ breast cancer stem cells.	2
584	Period Estimation For Incomplete Time Series. 2020 ,	1
583	Multimodal learning analytics to investigate cognitive load during online problem solving. 2020 , 51, 1548-1562	18
582	Predicting Subjective Measures of Social Anxiety from Sparsely Collected Mobile Sensor Data. 2020 , 4, 1-24	7
581	Prevalence and Correlates of Work Experiences Among High School Students on the Autism Spectrum. 2020 , 58, 273-287	2
580	2011 Joplin, Missouri Tornado Experience, Mental Health Reactions, and Service Utilization: Cross-Sectional Assessments at Approximately 6 Months and 2.5 Years Post-Event. 2015 , 7,	11
579	Risk of Diabetes in Older Adults with Co-Occurring Depressive Symptoms and Cardiometabolic Abnormalities: Prospective Analysis from the English Longitudinal Study of Ageing. 2016 , 11, e0155741	8
578	Do Executive Function and Impulsivity Predict Adolescent Health Behaviour after Accounting for Intelligence? Findings from the ALSPAC Cohort. 2016 , 11, e0160512	22
577	Developing a synthetic national population to investigate the impact of different cardiovascular disease risk management strategies: A derivation and validation study. 2017 , 12, e0173170	4
576	Demographic factors and retrieval of object and proper names after age 70. 2018 , 13, e0191876	4
575	Social support modifies the association between pre-pregnancy body mass index and breastfeeding initiation in Brazil. 2020 , 15, e0233452	2
574	A decision analysis model for elective neck dissection in patients with cT1-2 cN0 oral squamous cell carcinoma. 2019 , 39, 374-380	1

573	A Randomized Controlled Trial of a Mini Low-Carbohydrate Diet and an Energy-Controlled Diet Among Japanese Patients With Type 2 Diabetes. 2018 , 10, 182-188	5
572	Extending balance assessment for the generalized propensity score under multiple imputation. 2020 , 9,	1
571	A School-Based Intervention for Mental Illness Stigma: A Cluster Randomized Trial. 2020 , 145,	6
570	The Added Value of a Behavioral Medicine Intervention in Physiotherapy on Adherence and Physical Fitness in Exercise-Based Cardiac Rehabilitation (ECRA): A Randomised, Controlled Trial. 2020 , 14, 2517-2529	2
569	Brief Exercise Counseling and High-Intensity Interval Training on Physical Activity Adherence and Cardiometabolic Health in Individuals at Risk of Type 2 Diabetes: Protocol for a Randomized Controlled Trial. 2019 , 8, e11226	9
568	Management Control of New Product Development and Perceived Environmental Uncertainty: Exploring Heterogeneity Using a Finite Mixture Approach. 2018 , 30, 131-161	15
567	Predicting Common Audiological Functional Parameters (CAFPAs) as Interpretable Intermediate Representation in a Clinical Decision-Support System for Audiology. 2020 , 2, 596433	2
566	US Trends in Prevalence of Sleep Problems and Associations with Chronic Kidney Disease and Mortality.. 2020 , 1, 458-468	1
565	Motivational Crowding in Payments for Ecosystem Service Schemes: a Global Systematic Review. 2019 , 17, 377	13
564	Night and rotational work exposure within the last 12 months and risk of incident hypertension. 2019 , 45, 256-266	15
563	Multiple Imputation by Fully Conditional Specification for Dealing with Missing Data in a Large Epidemiologic Study. 2015 , 4, 287-295	182
562	A stepped-wedge randomised trial on the impact of early ART initiation on HIV-patients' economic outcomes in Eswatini. 2020 , 9,	2
561	A2GAN: A Deep Reinforcement-Based Learning Algorithm for Risk-Aware in Finance. 2021 , 9, 137165-137175	1
560	Data Engineering and Exploratory Data Analysis Techniques. 2021 , 75-158	
559	Association of Blood Pressure in the First-Week of Hospitalization and Long-Term Mortality in Patients with Acute Left Ventricular Myocardial Infarction.	
558	Bildung um jeden Preis? Über den Zusammenhang zwischen fehlender Gymnasialempfehlung und Entwicklung von Kompetenzen, Lebenszufriedenheit und anderer Faktoren in der Sekundarstufe. 2021 , 50, 211-223	0
557	Routine HIV Testing and Outcomes: A Population-Based Cohort Study in Taiwan. 2021 ,	3
556	Characterising the severity of treatment resistance in unipolar and bipolar depression. 2021 , 7,	0

555	Psychosocial predictors of persistent low back pain in patients presenting to the emergency department. 2021 , 51, 85-91	0
554	Sustained effects of an early childhood language and literacy intervention through second grade: Longitudinal findings of the SPELL trial in Denmark. 2021 , 16, e0258287	1
553	The Psychiatric Burden on Medical Students in New York City Entering Clinical Clerkships During the COVID-19 Pandemic. 2021 , 1	1
552	The PRO-ACTIVE trial protocol: a randomized study comparing the effectiveness of PROphylACTic swallow InterVENTion for patients receiving radiotherapy for head and neck cancer. 2021 , 21, 1100	1
551	The impact of recency and adequacy of historical information on sepsis predictions using machine learning. 2021 , 11, 20869	2
550	A Novel EEG Derived Measure of Disrupted Delta Wave Activity during Sleep Predicts All-Cause Mortality Risk. 2021 ,	1
549	Smoking Status and Factors associated with COVID-19 In-hospital Mortality among U.S. Veterans. 2021 ,	2
548	Moderating effects of out-of-hospital cardiac arrest characteristics on the association between EMS response time and survival. 2021 , 169, 31-38	2
547	Low and High Ambient Temperatures during Pregnancy and Birth Weight among 624,940 Singleton Term Births in Israel (2010-2014): An Investigation of Potential Windows of Susceptibility. 2021 , 129, 107001	3
546	Examining the Pathoplastic Moderating Role of Education on the Association between Depressive Mood and Self-Rated Health among Cancer Survivors: A Population-Based Study. 2021 , 28, 4042-4052	3
545	Cost-Effectiveness of a Group vs Individually Delivered Exercise Program in Community-Dwelling Persons Aged ≥70 Years. 2021 ,	3
544	Elevated Plasma von Willebrand Factor Levels Are Associated With Subsequent Ischemic Stroke in Persons With Treated HIV Infection.. 2021 , 8, ofab521	1
543	The impact of the Fairmined Certification on the well-being of small-scale miners: Evidence from Colombia and Peru. 2021 , 100997	0
542	Perceived Instrumental Support as a Mediator between Maternal Mental Health and Housing Insecurity. 1	1
541	A mixed-methods feasibility study of the Home Parenting Education and Support Program for families at risk of child maltreatment and recurrence in Australia. 2021 , 122, 105356	
540	Sensitivity Analyses for the Mixed Coefficients Multinomial Logit Model. 2014 , 389-396	1
539	Comparison of Nested Models for Multiply Imputed Data. 2015 , 451-464	
538	The Effects of Maternal Employment and Occupational Prestige on Academic Achievement among Middle School Students: Focusing on the Mediation and Interaction by Parental Involvement and Expenditure on Shadow Education. 2016 , 26, 141-169	0

- 537 Statistical Analysis of Lipidomics Data in a Case-Control Study. **2017**, 277-295 1
- 536 Pharmacological Treatment of Adult Attention-Deficit/Hyperactivity Disorder (ADHD) in a Longitudinal Observational Study: Estimated Treatment Effect Strengthened by Improved Covariate Balance. **2017**, 07, 988-1012
- 535 3D Human Body Reshaping with Anthropometric Modeling. **2018**, 96-107 5
- 534 Recursive Partitioning Methods for Data Imputation in the Context of Item Response Theory: A Monte Carlo Simulation. **2018**, 39, 88-117 7
- 533 The impact of a governmental cash transfer programme on tuberculosis cure rate in Brazil: A quasi-experimental approach.
- 532 Replicate Engineered Virtual Patient Populations as Surrogates for Real Patient-Level Data.
- 531 Santé et bien-être des personnes âgées: appréciation qualitative et approche par les limitations fonctionnelles. **2019**, 207-243 1
- 530 Missing Features Reconstruction and Its Impact on Classification Accuracy. **2019**, 207-220 1
- 529 A Semantic Parametric Model for 3D Human Body Reshaping. **2019**, 169-176
- 528 MNAR Imputation with Distributed Healthcare Data. **2019**, 184-195 1
- 527 Extending the Small Molecule Similarity Principle to All Levels of Biology.
- 526 Active Matrix Completion for Algorithm Selection. **2019**, 321-334
- 525 Neural correlates of cardiac interoceptive accuracy across development: implications for social symptoms in autism spectrum disorders.
- 524 Optimal Recovery of Missing Values for Non-negative Matrix Factorization.
- 523 Extending the small molecule similarity principle to all levels of biology. 1
- 522 A loyalty scheme to encourage physical activity in office workers: a cluster RCT. **2019**, 7, 1-114 1
- 521 A framework for testing different imputation methods for tabular datasets.
- 520 Deep Learning Approach for Imputation of Missing Values in Actigraphy Data: Algorithm Development Study (Preprint).

519 Molecular profiling of innate immune response mechanisms in ventilator-associated pneumonia.

518 In-Hospital Patient Harm Across Linguistic Groups: A Retrospective Cohort Study of Home Care Recipients. **2020**, 18,

517 A meta-analysis of cocaine use disorder treatment effectiveness.

516 Deep Learning Approach for Imputation of Missing Values in Actigraphy Data: Algorithm Development Study. **2020**, 8, e16113

515 Practical Strategies for Extreme Missing Data Imputation in Dementia Diagnosis.

514 A Multivariate Approach to Time Series Forecasting of Copper Prices with the Help of Multiple Imputation by Chained Equations and Multivariate Adaptive Regression Splines. **2021**, 691-701

513 Influence of Baseball Training Load on Clinical Reach Tests and Grip Strength in Collegiate Baseball Players. **2020**, 55, 984-993

512 Random Forest Missing Data Imputation Methods: Implications for Predicting At-Risk Students. **2021**, 298-308

511 Adverse events related to bystander naloxone administration in cases of suspected opioid overdose in British Columbia: An observational study. **2021**, 16, e0259126

510 Prognostic Value of Elevated Levels of Plasma N-Acetylneuraminic Acid in Patients With Heart Failure. **2021**, 14, e008459

509 Demographic and mental health assessments in the adolescent brain and cognitive development study: Updates and age-related trajectories. **2021**, 52, 101031

508 An age-period-cohort study of completed suicides in Greece: Patterns and implications for suicide prevention. **2021**, 306, 114260

507 Functional Disability to Evaluate the Risk of Arthritis in First-degree Relatives of Patients With Rheumatoid Arthritis. **2021**,

506 Statistical Learning. **2020**, 35-65

505 Genetic and phylogenetic analysis of dissimilatory iodate-reducing bacteria identifies potential niches across the world's oceans.

504 Factors associated with utilisation of dental services by the elders from São Paulo, Brazil. **2021**, 38, 216-227

503 Predictive Modeling of Sports-Related Concussions using Clinical Assessment Metrics. **2020**,

502 Augmenting Telephony Audio Data using Robust Principal Component Analysis. **2020**,

501 Inferring perturbation profiles of cancer samples.

500 A Preliminary Assessment of Stigma in Law Enforcement Officersâ Responses to Opioid Overdoses. **2021**, 51, 301-322 3

499 Differentiating irritable mood and disruptive behavior in adults. **2020**, 42, 375-386

498 Mindfulness meditation and exercise both improve sleep quality: Secondary analysis of a randomized controlled trial of community dwelling adults. **2020**, 6, 804-813 0

497 Iterative Imputation of Missing Data Using Auto-Encoder Dynamics. **2020**, 258-269 2

496 SpringNet: Transformer and Spring DTW for Time Series Forecasting. **2020**, 616-628 2

495 Impact of Dimension and Sample Size on the Performance of Imputation Methods. **2020**, 538-549 0

494 Imputation Methods Approach to Clinical and Life Science Research Data Sets. **2020**, 321-332

493 Multivariate Time Series as Images: Imputation Using Convolutional Denoising Autoencoder. **2020**, 1-13 2

492 Predictive Model for Motor Developmental Delay in Preterm Infants by Using Recurrent Neural Network. **2020**, 31, 209

491 Investigating the potential for machine learning prediction of patient outcomes: a retrospective study of hospital acquired pressure injuries. 1

490 Sex-specific relationships of the infant microbiome and early-childhood behavioral outcomes. **2021**, 5

489 Sepsis prediction in intensive care unit based on genetic feature optimization and stacked deep ensemble learning. 1 7

488 Occupational factors and miscarriages in the US fire service: a cross-sectional analysis of women firefighters. **2021**, 20, 116 1

487 Development of childhood asthma prediction models using machine learning approaches. **2021**, 11, e12076 3

486 Early Timing and Determinants of the Sexual Orientation Disparity in Internalizing Psychopathology: A Prospective Cohort Study from Ages 3 to 15. **2021**, 1 1

485 A Randomised Controlled Trial of Inhibitory Control Training for Smoking Cessation: Outcomes, Mediators and Methodological Considerations. **2021**, 12, 759270 0

484 Three-step imputation of missing values in condition monitoring datasets. **2020**, 14, 3288-3300 3

483	ELMV. 2020 ,	0
482	Risk-guided maternity care to enhance maternal empowerment postpartum: A cluster randomized controlled trial. 2020 , 15, e0242187	1
481	Selection of Variables that Influence Drug Injection in Prison: Comparison of Methods with Multiple Imputed Data Sets. 2014 , 6, 36-44	1
480	Environmental Reservoirs of Nosocomial Infection: Imputation Methods for Linking Clinical and Environmental Microbiological Data to Understand Infection Transmission. 2017 , 2017, 1120-1129	2
479	Deep Learning on Electronic Health Records to Improve Disease Coding Accuracy. 2019 , 2019, 620-629	10
478	Feature Selection in Predictive Modeling: A Systematic Study on Drug Response Heterogeneity for Type II Diabetic Patients. 2019 , 2019, 295-304	1
477	Factors Related to International Travel for Transplantation Among U.S.-Listed Kidney Transplant Candidates. 2019 , 46, 397-431	
476	Predicting Volume Responsiveness Among Sepsis Patients Using Clinical Data and Continuous Physiological Waveforms. 2020 , 2020, 619-628	1
475	Efficient Missing Counts Imputation of a Bike-Sharing System by Generative Adversarial Network. 2021 , 1-9	
474	Data Imputation and Reconstruction of Distributed Parkinson's Disease Clinical Assessments: A Comparative Evaluation of Two Aggregation Algorithms. 2021 , 163-173	
473	Missing Data Imputation – A Survey. 2022 , 14, 0-0	0
472	Gradient boosted trees with individual explanations: An alternative to logistic regression for viability prediction in the first trimester of pregnancy. 2022 , 213, 106520	1
471	Missing value imputation affects the performance of machine learning: A review and analysis of the literature (2010–2021). 2021 , 100799	8
470	Ketorolac use and risk of bleeding after appendectomy in children with perforated appendicitis. 2021 ,	0
469	The Impact of Lockdowns during the Corona Pandemic on Parental Aggressiveness Behaviors. 1-17	0
468	Geography matters to disability: regional disparity of bathing difficulty among older adults in China. 2021 , 5, 312	
467	Unicompartmental compared with total knee replacement for patients with multimorbidities: a cohort study using propensity score stratification and inverse probability weighting. 2021 , 25, 1-126	0
466	Modeling COVID-19 Mortality Across 44 Countries: Face Covering May Reduce Deaths.. 2022 , 62, 483-491	0

465	Association of blood pressure in the first-week of hospitalization and long-term mortality in patients with acute left ventricular myocardial infarction. 2021 ,	0
464	Understanding socioeconomic differences in metabolic syndrome remission among adults: what is the mediating role of health behaviors?. 2021 , 18, 147	0
463	Embedded Data Imputation for Environmental Intelligent Sensing: A Case Study. 2021 , 21,	3
462	Residential greenness and hair cortisol levels during the first trimester of pregnancy. 2022 , 204, 112378	
461	Morphological Subtypes of Intracranial Internal Carotid Artery Arteriosclerosis and the Risk of Stroke. 2021 , STROKEAHA121036213	1
460	Re-thinking Stepfathers's Contributions: Fathers, Stepfathers, and Child Wellbeing. 0192513X2110544	2
459	Multipartition clustering of mixed data with Bayesian networks.	
458	Excess body fatness during early to mid-adulthood and survival from colorectal and breast cancer: a pooled analysis of five international cohort studies. 2021 ,	1
457	SuperMICE: An Ensemble Machine Learning Approach to Multiple Imputation by Chained Equations. 2021 ,	3
456	Handling Missing Responses in Psychometrics: Methods and Software. 2021 , 3, 673-693	2
455	Contributions of side effects to contraceptive discontinuation and method switch among Kenyan women: a prospective cohort study. 2021 ,	1
454	Evaluating the association of self-reported psychological distress and self-rated health on survival times among women with breast cancer in the U.S. 2021 , 16, e0260481	2
453	Development of an Efficient ETL Technique for Data Warehouses. 2022 , 243-255	1
452	Family Systems and Emotional Functioning in Deaf or Hard-of-Hearing Preschool Children.. 2022 ,	0
451	Rainfall Prediction Using Machine Learning Algorithms for the Various Ecological Zones of Ghana. 2021 , 1-1	2
450	Frailty among Older Adults and Its Distribution in England.. 2022 , 11, 163-168	1
449	Long-term outcome of patients treated with antithyroid drugs, radioactive iodine or surgery for persistent or relapsed Graves' disease.. 2022 ,	0
448	Recovering Missing Firm Characteristics with Attention-Based Machine Learning.	0

- 447 Association between child sexual abuse and mid-life employment earnings.
- 446 Development and validation of a novel risk score to predict 5-year mortality in patients with acute myocardial infarction in China: a retrospective study.. **2022**, 9, e12652
- 445 Analysis of data errors in the solar photovoltaic monitoring system database: An overview of nationwide power plants in Korea. **2022**, 156, 112007 2
- 444 On Missingness Features in Machine Learning Models for Critical Care: Observational Study (Preprint).
- 443 IFGAN: Missing Value Imputation using Feature-specific Generative Adversarial Networks. **2020**,
- 442 AI-enabled Predictive Maintenance of Wind Generators. **2021**,
- 441 Establishing A Hybrid Piecewise Linear Model for Air Quality Prediction Based Missingness Challenges. **2021**,
- 440 Molecular and clinical signatures in Acute Kidney Injury define distinct subphenotypes that associate with death, kidney, and cardiovascular events.
- 439 Concurrent randomized control trials of the 1-year efficacy of two couple relationship education programs: ELEVATE and Couples Connecting Mindfully.. **2022**, 1 1
- 438 Physical multimorbidity, depressive symptoms, and social participation in adults over 50 years of age: findings from the English Longitudinal Study of Ageing.. **2022**, 1-11 0
- 437 A prospective cohort study of the psychological consequences of the COVID-19 pandemic on frontline healthcare workers in New York City.. **2022**, 1 4
- 436 Does attending center-based care prior to kindergarten improve Latino children's academic readiness?. 1-25
- 435 Predictors of First-Grade Teachers' Teaching-Related Time During COVID-19. **2022**, 8, 233285842110677 2
- 434 Pathways from Food and Housing Insecurity to Adolescent Behavior Problems: The Mediating Role of Parenting Stress.. **2022**, 1 0
- 433 Is it possible to model the impact of calorie-reduction interventions on childhood obesity at a population level and across the range of deprivation: Evidence from the Avon Longitudinal Study of Parents and Children (ALSPAC).. **2022**, 17, e0263043
- 432 1H-NMR metabolomics-based surrogates to impute common clinical risk factors and endpoints.. **2021**, 75, 103764 0
- 431 Is young-onset esophageal adenocarcinoma increasing in Japan? An analysis of population-based cancer registries.. **2022**, 1 1
- 430 Semantic Distance And the Alternate Uses Task: Recommendations for Reliable Automated Assessment of Originality. 1-16 4

- 429 A pain free nociceptor: Predicting football injuries with machine learning. **2022**, 24, 100262
- 428 Machine Learning Applied to Omics Datasets Predicts Mortality in Patients with Alcoholic Hepatitis.. **2022**, 12, 0
- 427 Youth's Family and Non-Family Roles as Predictors of Subjective Adulthood in Three Low-Income Agricultural Settings.. **2022**,
- 426 Business-as-usual reading instruction in 2nd grade: teacher centered and rarely evidence-based. 1 0
- 425 Attrition from HIV care among youth initiating ART in youth-only clinics compared with general primary healthcare clinics in Khayelitsha, South Africa: a matched propensity score analysis.. **2022**, 25, e25854 0
- 424 Optimism and Lipid Profiles in Midlife: A 15-Year Study of Black and White Adults.. **2022**, 3
- 423 Accounting for motion in fMRI: What part of the spectrum are we characterizing in autism spectrum disorder?.
- 422 Nocebo Response in Attention Deficit Hyperactivity Disorder: Meta-Analysis and Meta-Regression of 105 Randomized Clinical Trials.. **2022**, 10870547221075845
- 421 Patterns of cognitive returns to Information and Communication Technology (ICT) use of 15-year-olds: Global evidence from a Hierarchical Linear Modeling approach using PISA 2018. **2022**, 181, 104447 2
- 420 Longitudinal analysis of the determinants of life expectancy and healthy life expectancy: A causal approach. **2022**, 2, 100028
- 419 Socioeconomic differences in metabolic syndrome development: examining the mediating role of chronic stress using the Lifelines Cohort Study.. **2022**, 22, 261
- 418 Beliefs affecting concussion reporting among military cadets: advanced observations through machine learning.. **2022**, 1-10
- 417 A Combined Echocardiography Approach for the Diagnosis of Cancer Therapy-Related Cardiac Dysfunction in Women With Early-Stage Breast Cancer.. **2022**, 0
- 416 Machine Learning to Rate and Predict the Efficiency of Waterflooding for Oil Production. **2022**, 15, 1199 2
- 415 Selective Serotonin Reuptake Inhibitors and Risk of Noncardioembolic Ischemic Stroke: A Nested Case-Control Study.. **2022**, STROKEAHA121036661 0
- 414 Distributive justice in global climate finance âRecipientsâclimate vulnerability and the allocation of climate funds. **2022**, 73, 102475 0
- 413 The prognostic factors of in-hospital death among patients with pneumonic COPD acute exacerbation.. **2021**, 60, 271-271
- 412 On Missing Data Imputation for IRB Models.

411	Recent Advances in Data Engineering for Networking. 2022 , 10, 34449-34496	0
410	Age differences in the association of physical leisure activities with incident disability among community-dwelling older adults.. 2022 , 27, 16	
409	Handling Missing and Imbalanced Data to Improve Generalization Performance of Machine Learning Classifier. 2022 ,	0
408	MisConv: Convolutional Neural Networks for Missing Data. 2022 ,	
407	Individual-Level Factors are Significantly More Predictive of Employee Innovativeness Than Job-Specific or Organization-Level Factors: Results From a Quantitative Study of Health Professionals.. 2022 , 15, 11786329221080039	1
406	A Novel Hybrid Imputation Method to Predict Missing Values in Medical Datasets. 2022 , 195-210	0
405	Letter to the editor: Don't forget survey data: "healthy cohorts" are "real-world" relevant if missing data are handled appropriately. 2022 ,	0
404	Comparison of Different Methods for Multiple Imputation by Chain Equation. 2022 , 439-446	0
403	GlowImp: Combining GLOW and GAN for Multivariate Time Series Imputation. 2022 , 50-64	2
402	Host-country language proficiency and migrant-native disparities in prenatal care utilization: A nationwide study in Portugal.. 2022 ,	0
401	Using polygenic scores and clinical data for bipolar disorder patient stratification and lithium response prediction: machine learning approach.. 2022 , 1-10	1
400	Associations of Serum Testosterone and Sex Hormone-Binding Globulin With Incident Cardiovascular Events in Middle-Aged to Older Men.. 2021 ,	1
399	Factors Associated with Withdrawal Time in European Colonoscopy Practice: Findings of the European Colonoscopy Quality Investigation (ECQI) Group.. 2022 , 12,	0
398	Informal supports, housing insecurity, and adolescent outcomes: Implications for promoting resilience.. 2022 ,	0
397	Predictors of mortality among adolescents and young adults living with HIV on antiretroviral therapy in Dar es Salaam, Tanzania: a retrospective cohort study.. 2022 , 25, e25886	
396	Diversion and Restorative Justice: Salt Lake Peer Court Disrupting Disproportionate Minority Contact?. 2022 , 8, 284-300	
395	Revascularisation for Symptomatic Peripheral Artery Disease: External Applicability of the VOYAGER PAD Trial.. 2021 ,	0
394	A multi-step approach to managing missing data in time and patient variant electronic health records.. 2022 , 15, 64	0

393	Association of Weight at Different Ages and All-Cause Mortality Among Older Adults in the US.. 2022 , 8982643211059717	0
392	Prenatal and early childhood predictors of intelligence quotient (IQ) in 7-year-old Danish children from the Odense Child Cohort.. 2022 , 14034948221077463	0
391	Psychological Intervention to Improve Communication and Patient Safety in Obstetrics: Examination of the Health Action Process Approach.. 2022 , 13, 771626	1
390	The Politics of White Identity and SettlersâIndigenous Resentment in Canada. 2022 , 55, 59-83	
389	Multiple Imputation of Composite Covariates in Survival Studies. 2022 , 5, 358-370	
388	Intimate Partner Violence and Depression of Mothers and Their Adolescent Children: The Roles of Housing Insecurity and System Contacts.. 2022 , 8862605221078814	0
387	Receipt of Early Intervention Services Before Age 3 Years and Performance on Third-Grade Standardized Tests Among Children Exposed to Lead.. 2022 ,	1
386	Group-based trajectories of maternal intake of sugar-sweetened beverage and offspring oral health from a prospective birth cohort study.. 2022 , 104113	1
385	Attention deficit hyperactivity disorder symptoms and cannabis use after one year among students of the i-Share cohort.. 2022 , 1-18	
384	Physical isolation and mental health among older US adults during the COVID-19 pandemic: longitudinal findings from the COVID-19 Coping Study.. 2022 , 1	4
383	The effect of missing data and imputation on the detection of bias in cognitive testing using differential item functioning methods.. 2022 , 22, 81	
382	Multiple imputation of multibeam angular response data for high resolution full coverage seabed mapping. 2022 , 43, 1	1
381	Cost Estimate Risk Factors in US Army Corps of EngineersâEmergency Streambank Protection Projects. 2022 ,	
380	Effect of Early Treatment with Ivermectin among Patients with Covid-19.. 2022 ,	14
379	Association Between Consumption of Fermented Food and Food-Derived Prebiotics With Cognitive Performance, Depressive, and Anxiety Symptoms in Psychiatrically Healthy Medical Students Under Psychological Stress: A Prospective Cohort Study.. 2022 , 9, 850249	0
378	Epidemiological predictive modeling: lessons learned from the Kuopio Ischemic Heart Disease Risk Factor Study.. 2022 ,	1
377	13-Year Outcomes of a Randomized Clinical Trial of Early Preventive Care for Very Preterm Infants and Their Parents.. 2022 ,	0
376	Social Media-Delivered Patient Education to Enhance Self-management and Attitudes of Patients with Type 2 Diabetes During the COVID-19 Pandemic: Randomized Controlled Trial.. 2022 , 24, e31449	2

375	Cardiopulmonary, metabolic, and perceptual responses during exercise in Myalgic Encephalomyelitis/Chronic Fatigue Syndrome (ME/CFS): A Multi-site Clinical Assessment of ME/CFS (MCAM) sub-study.. 2022 , 17, e0265315	1
374	MaWGAN: A Generative Adversarial Network to Create Synthetic Data from Datasets with Missing Data. 2022 , 11, 837	2
373	Childlessness and Development in Sub-Saharan Africa: Is There Evidence for a U-shaped Pattern?. 1	0
372	Latent class analysis of placental histopathology: a novel approach to classifying early and late preterm births.. 2022 ,	
371	A systematic review and Bayesian meta-analysis of the development of turn taking in adult-child vocal interactions.. 2022 ,	2
370	Combination of Radiological and Clinical Baseline Data for Outcome Prediction of Patients With an Acute Ischemic Stroke.. 2022 , 13, 809343	0
369	missForest with feature selection using binary particle swarm optimization improves the imputation accuracy of continuous data.. 2022 , 1	1
368	The association between obstructive sleep apnea risk and cognitive disorders: a population-based study.. 2021 ,	1
367	Impact of Residential Concentration of PM2.5 Analyzed as Time-Varying Covariate on the Survival Rate of Lung Cancer Patients: A 15-Year Hospital-Based Study in Upper Northern Thailand.. 2022 , 19,	0
366	Association of childhood bullying victimisation with suicide deaths: findings from a 50-year nationwide cohort study.. 2022 , 1-8	0
365	The Evolution of Religion and Morality project: reflections and looking ahead. 2022 , 12, 190-211	0
364	Low cholesterol is not associated with depression: data from the 2005-2018 National Health and Nutrition Examination Survey.. 2022 , 21, 35	0
363	Staged vs. Simultaneous Bilateral Knee Arthroplasty: Does Minimal Cost Difference Justify Risks?. 2022 ,	
362	Parental Mediation and Adolescents' Internet Use: The Moderating Role of Parenting Style.. 2022 , 1	1
361	SEN support from the start of school and its impact on unplanned hospital utilisation in children with cleft lip and palate: a demonstration target trial emulation protocol using ECHILD.	
360	Prospective associations between depression and risk of hospitalisation for infection: Findings from the UK Biobank.. 2022 ,	2
359	Neural networks with upper and lower bound constraints and its application on industrial soft sensing modeling with missing values. 2022 , 243, 108510	1
358	Perfluorooctanoate and perfluorooctane sulfonate in umbilical cord blood and child cognitive development: Hamamatsu Birth Cohort for Mothers and Children (HBC Study).. 2022 , 163, 107215	1

357	Handling missing values in machine learning to predict patient-specific risk of adverse cardiac events: Insights from REFINE SPECT registry.. 2022 , 145, 105449	1
356	Assessing teachers' collaborative lesson planning practices: Instrument development and validation using the SECI knowledge-creation model. 2022 , 73, 101139	2
355	Machine learning assisted synthesis of lithium-ion batteries cathode materials. 2022 , 98, 107214	2
354	Proteomic Approaches to Defining Remission and the Risk of Relapse in Rheumatoid Arthritis. 2021 , 12, 729681	0
353	Individual Life-Course Socioeconomic Position and Hearing Aid Use in the Atherosclerosis Risk in Communities Study.. 2022 , 77, 645-653	0
352	Joint latent space models for network data with high-dimensional node variables.	2
351	Fishing, predation, and temperature drive herring decline in a large marine ecosystem.. 2021 , 11, 18136-18150	0
350	A novel approach to augment single-arm clinical studies with real-world data.. 2021 , 1-17	2
349	An Imputation Method Based on Dummy Variable and Unsupervised Learning for Electricity Consumption Data with Missing Values. 2021 ,	
348	Crop loss identification at field parcel scale using satellite remote sensing and machine learning.. 2021 , 16, e0251952	0
347	Performance Analysis of Conventional Machine Learning Algorithms for Identification of Chronic Kidney Disease in Type 1 Diabetes Mellitus Patients.. 2021 , 11,	2
346	A Hybrid Imputation Method for Multi-Pattern Missing Data: A Case Study on Type II Diabetes Diagnosis. 2021 , 10, 3167	2
345	Contextualizing Educational Disparities in Health: Variations by Race/Ethnicity, Nativity, and County-Level Characteristics.. 2021 ,	0
344	Care coordination for rural residents with chronic disease: Predictors of improved outcomes.. 2021 ,	
343	On Missingness Features in Machine Learning Models for Critical Care: Observational Study. 2021 , 9, e25022	1
342	LIFE: Learning Individual Features for Multivariate Time Series Prediction with Missing Values. 2021 ,	1
341	General Anxiety Disorder-7 Questionnaire as a marker of low socioeconomic status and inequity.	
340	Implementation of a Diabetes Self-Management Education and Support Intervention in Rural Guatemala: A Mixed-Methods Evaluation Using the RE-AIM Framework. 2021 , 18, E100	1

339	The Determinants of States' Interactions with China in the Belt and Road Initiative (BRI): Spatial Gravity Interaction. 2021 , 36, 460-487	1
338	Predictors of colorectal cancer survival using cox regression and random survival forests models based on gene expression data.. 2021 , 16, e0261625	1
337	Improving Health Status Prediction by Applying Appropriate Missing Value Imputation Technique. 2022 ,	
336	Machine learning approaches to predicting no-shows in pediatric medical appointment.. 2022 , 5, 50	1
335	Conflicts over the division of domestic work: A matter of gender-specific expectations and needs. 026540752210890	
334	Comprehensive validation of fasting- and oral glucose tolerance test-based indices of insulin secretion against gold-standard measures.	
333	The use of tourniquet in primary total knee arthroplasty does not increase the risk of venous thromboembolism within 90 days of surgery: a Danish nationwide cohort study of 19,804 patients.. 2022 , 1	0
332	Healthy lifestyle and life expectancy with and without Alzheimer's dementia: population based cohort study.. 2022 , 377, e068390	4
331	Association of Perceived Job Insecurity With Subsequent Memory Function and Decline Among Adults 55 Years or Older in England and the US, 2006 to 2016.. 2022 , 5, e227060	0
330	Multivariate imputation via chained equations for elastic well log imputation and prediction. 2022 , 14, 100083	
329	A Pragmatic Ensemble Strategy for Missing Values Imputation in Health Records.. 2022 , 24,	0
328	Life-Course Neighborhood Socioeconomic Status and Cardiovascular Events in Black and White Adults in the Atherosclerosis Risk in Communities Study.. 2022 ,	
327	Comparing prevalence of chronic kidney disease and its risk factors between population-based surveys in Russia and Norway.. 2022 , 23, 145	
326	Association among the number of teeth, dental prosthesis use, and subjective happiness: A cross-sectional study from the Japan Gerontological Evaluation study (JAGES).. 2022 ,	
325	Risk of strong antibody decline in dialysis and transplant patients after SARS-CoV-2mRNA vaccination: Six months data from the observational Dia-Vacc study.. 2022 , 17, 100371	0
324	Reasonable efforts to preserve families? An examination of service utilization and child removal.. 2022 , 128, 105631	
323	Table_1.DOCX. 2020 ,	
322	Data_Sheet_1.PDF. 2020 ,	

321	Table_1.docx. 2018,	
320	Table_2.DOCX. 2018,	
319	Table_3.DOCX. 2018,	
318	Table_4.docx. 2018,	
317	Table_1.docx. 2018,	
316	Table_2.docx. 2018,	
315	Statistical Modeling of Sensitive Period Effects Using the Structured Life Course Modeling Approach (SLCMA).. 2022,	0
314	A Machine Learning Pipeline for Mortality Prediction in the ICU. 2022, 2,	
313	Critical Comparison of Data Imputation Techniques at IoT Edge. 2022, 35-43	1
312	CGCNImp: a causal graph convolutional network for multivariate time series imputation. 8, e966	1
311	Racial and ethnic differences in the adoption of opportunistic salpingectomy for ovarian cancer prevention in the United States.. 2022,	0
310	Identifying Blood Biomarkers for Dementia Using Machine Learning Methods in the Framingham Heart Study.. 2022, 11,	1
309	Prevalence of Risk Factors Associated with Intimate Partner Violence in Women of Reproductive Age from South Africa and Uganda. 2022, 15,	
308	The VIVA Sustainable Work Engagement Model: A Conceptual Introduction and Preliminary Test Over Three Years.	1
307	Development and Validation of a Nomogram Based on Geriatric Nutritional Risk Index to Predict Surgical Site Infection Among Gynecologic Oncology Patients.. 2022, 9, 864761	0
306	Potential protective effect against SARS-CoV-2 infection by APOE rs7412 polymorphism.. 2022, 12, 7247	0
305	The association between healthy aging index and trajectories of disability: a population-based cohort study.. 2022,	0
304	Investigating how the accuracy of teacher expectations of pupil performance relate to socioeconomic and genetic factors.. 2022, 12, 7120	

303	Advance directives completion and hospital out-of-pocket expenditures.. 2022,	0
302	Associations between socioeconomic status and physical activity among older adults: cross-sectional results from the OUTDOOR ACTIVE study.. 2022, 22, 396	0
301	Accounting for motion in resting-state fMRI: What part of the spectrum are we characterizing in autism spectrum disorder?. 2022, 119296	0
300	Missing Data Imputation in the Internet of Things Sensor Networks. 2022, 14, 143	0
299	Dynimp: Dynamic Imputation for Wearable Sensing Data through Sensory and Temporal Relatedness. 2022,	
298	Diagnostic and Prognostic Value of Myocardial Work Indices for Identification of Cancer Therapy-Related Cardiotoxicity. 2022,	2
297	Associations of maternal prenatal emotional symptoms with neurodevelopment of children and the neonatal meconium microbiota: A prospective cohort study.. 2022, 142, 105787	0
296	The Application of Deep Learning Imputation and other advanced methods for handling missing values in network intrusion detection.	
295	Machine learning to predict end stage kidney disease in chronic kidney disease.. 2022, 12, 8377	1
294	A Comprehensive Survey on Imputation of Missing Data in Internet of Things.	0
293	Domain-specific motivation and self-assessment practice as mechanisms linking perceived need-supportive teaching to student achievement.	1
292	SRI-EEG: State-Based Recurrent Imputation for EEG Artifact Correction. 2022, 16,	0
291	Eight-Year Depressive Symptom Trajectories and Incident Stroke: A 10-Year Follow-Up of the HRS (Health and Retirement Study).	1
290	Social relations and employees' rejection of working from home: A social exchange perspective.	0
289	Autistic adults have poorer quality healthcare and worse health based on self-report data. 2022, 13,	0
288	Inference following multiple imputation for generalized additive models: an investigation of the median p-value rule with applications to the Pulmonary Hypertension Association Registry and Colorado COVID-19 hospitalization data. 2022, 22,	
287	Higher diesel price is associated with lower level of pollution: Evidence from Vietnam. 2022, 361, 132245	1
286	Coping with oil spills: oil exposure and anxiety among residents of Gulf Coast states after the Deepwater Horizon Oil Spill. 4,	

- 285 Declining COVID-19 case-fatality in Georgia, USA, March 2020 to March 2021: a sign of real improvement or a broadening epidemic?. **2022**,
- 284 Risk prediction of 30-day mortality after stroke using machine learning: a nationwide registry-based cohort study. **2022**, 22, ○
- 283 Awareness and knowledge of the Good Samaritan Drug Overdose Act among people at risk of witnessing an overdose in British Columbia, Canada: a multi-methods cross sectional study. **2022**, 17, ○
- 282 Using Artificial Neural Networks to Predict Intra-Abdominal Abscess Risk Post-Appendectomy. **2022**, 3, e168
- 281 Waist circumference and insulin resistance are the most predictive metabolic factors for steatosis and fibrosis. **2022**,
- 280 MISL: Multiple imputation by super learning. 096228022211042 ○
- 279 Evaluating mobile Health technology use among cancer caregivers in the digital era. **2022**, 8, 205520762211090
- 278 Neural Network Training with Highly Incomplete Medical Datasets. ○
- 277 Data integration of National Dose Registry and survey data using multivariate imputation by chained equations. **2022**, 17, e0261534 ○
- 276 Is there a dose-response relationship? Investigating the functional form between COVID-19 incidence rates and life satisfaction in a multilevel framework.
- 275 The Association Between Exposure to COVID-19 and Mental Health Outcomes Among Healthcare Workers. 10, 2
- 274 Associations of Pre- and Postnatal Air Pollution Exposures with Child Behavioral Problems and Cognitive Performance: A U.S. Multi-Cohort Study. **2022**, 130, ○
- 273 U.S. cities will not meet blood product resuscitation standards during major mass casualty incidents: Results of a THOR-AABB working party prospective analysis. ○
- 272 Loneliness associates strongly with anxiety and depression during the COVID pandemic, especially in men and younger adults. **2022**, 12, 1
- 271 Machine Learning Approaches for Hospital Acquired Pressure Injuries: A Retrospective Study of Electronic Medical Records. 4, ○
- 270 The impact of provincial lockdown policies and COVID-19 case and mortality rates on anxiety in Canada. 1
- 269 Open-source distributed learning validation for a larynx cancer survival model following radiotherapy. **2022**, ○
- 268 Resolving Missing Data from the Movement Disorder Society Unified Parkinson's Disease Rating Scale: Implications for Telemedicine.

267	Machine Learning and Multiple Imputation Approach to Predict Chlorophyll-a Concentration in the Coastal Zone of Korea. 2022 , 14, 1862	1
266	QUAPAS: An Adaptation of the QUADAS-2 Tool to Assess Prognostic Accuracy Studies.	2
265	Risk of COPD exacerbation is increased by poor sleep quality and modified by social adversity.	1
264	Analysis of Variation Between Diagnosis at Admission vs Discharge and Clinical Outcomes Among Adults With Possible Bacteremia. 2022 , 5, e2218172	0
263	Predicting risk of cardiovascular death in the high-dimensional cohort follow-up data in the presence of competing events: a guide for building a modeling pipeline. 1-15	
262	Domains of housing insecurity: Associations with child maltreatment risk. 2022 , 131, 105696	1
261	Factors Associated With Safe Prescription Opioid Disposal After Surgery in Adolescents. 2022 , 279, 42-51	
260	Semi-GAN: An Improved GAN-Based Missing Data Imputation Method for the Semiconductor Industry. 2022 , 10, 72328-72338	
259	Multi Kernel Scaled Deep Time Series Imputation. 2022 ,	
258	Hemoptysis and the Risk for Lung Transplant or Death without Transplant in Individuals with Cystic Fibrosis in the United States.	
257	Community health worker intervention to improve tooth brushing in young children: Results from a cluster randomized controlled trial.	
256	The association between family socioeconomic status and urban-rural and high-school attainment gaps: A logistic regression analysis of the China Family Panel Studies data.	0
255	Investigating the role of educational aspirations as central mediators of secondary school track choice in Germany. 2022 , 100715	1
254	Expanding access to medications for opioid use disorder in primary care clinics: an evaluation of common implementation strategies and outcomes. 2022 , 3,	1
253	Implicit gender-science stereotypes and college-major intentions of italian adolescents.	0
252	Prevalence of Health-Risk Behaviors and Mental Well-Being of ASEAN University Students in COVID-19 Pandemic. 2022 , 19, 8528	0
251	GA-MADRID: design and validation of a machine learning tool for the diagnosis of Alzheimer's disease and frontotemporal dementia using genetic algorithms.	1
250	Socioeconomic differences in major depressive disorder onset among adults are partially explained by lifestyle factors: A longitudinal analysis of the Lifelines Cohort Study. 2022 ,	0

- 249 Evaluating the neuropeptide-social cognition link in ageing: the mediating role of basic cognitive skills. **2022**, 377, ○
- 248 Associations of White Matter and Basal Ganglia Microstructure to Cognitive Fatigue Rate in Multiple Sclerosis. 13, ○
- 247 Nevertheless, They Persisted: Factors that Promote Persistence for Women and Racially/Ethnically Minoritized Students in Undergraduate Computing. 1-26 ○
- 246 Real-time Breastfeeding Documentation: Timing of Breastfeeding Initiation and Outpatient Duration. **2022**, ○
- 245 EURO-CORDEX: A Multi-Model Ensemble Fit for Assessing Future Hydrological Change?. 4, ○
- 244 Machine Learning Models Are Superior to Non-Invasive Tests in Identifying Clinically Significant Stages of NAFLD and NAFLD-Related Cirrhosis. ○
- 243 Externally validated models for first diagnosis and risk of progression of knee osteoarthritis. **2022**, 17, e0270652 ○
- 242 Postsecondary Education and Late-life Cognitive Outcomes Among Black and White Participants in the Project Talent Aging Study. Publish Ahead of Print, ○
- 241 Comparing Rates of Change in SARS-CoV-2 Wastewater Load and Clinical Cases in 19 Sewersheds Across Four Major Metropolitan Areas in the United States. ○
- 240 Prevalence and associations between metabolically unhealthy obesity and asthma exacerbations and emergency department usage. **2022**, ○
- 239 Predictive Value of Glycosylated Hemoglobin for Post-operative Acute Kidney Injury in Non-cardiac Surgery Patients. 9, ○
- 238 Socioeconomic differences in metabolic syndrome development among males and females, and the mediating role of health literacy and self-management skills. **2022**, 161, 107140 ○
- 237 Improving functioning in HIV+ patients with chronic pain and comorbid depression: Protocol for a randomized clinical trial testing a collaborative behavioral health intervention based on behavioral activation. **2022**, 119, 106842 ○
- 236 Comfort with and willingness to participate in COVID-19 contact tracing: The role of risk perceptions, trust, and political ideology. **2022**, 306, 115174 ○
- 235 Does body mass index mediate the relationship between socioeconomic position and incident osteoarthritis?. **2022**, 56, 152063 ○
- 234 Program to Enhance Adjustment to Residential Living (PEARL): Effect on Adjustment, Anxiety, Quality of Life, and Stress. 1-13 ○
- 233 Fruit and vegetable consumption and depression symptoms in young women: results from 1973 to 1978 cohort of the Australian Longitudinal Study on Women's Health. ○
- 232 A Mercantile Theory of Expert Knowledge Utilisation in Patrimonialist Bureaucracies: Evidence from the Health Sector in Peru. ○

- 231 Development and validation of a national perioperative mortality risk model for pediatric surgery: The New Zealand Pediatric Surgical Risk Tool (NZRISK-PEDIATRIC). **2022,**
- 230 Climate change and spatio-temporal trend analysis of climate extremes in the homogeneous climatic zones of Pakistan during 1962-2019. **2022,** 17, e0271626 ○
- 229 Effects of a lifestyle intervention on depression and anxiety among adults at risk for diabetes in India: A secondary analysis of the Kerala Diabetes Prevention Program. **2022,** 162, 107172
- 228 The mediating role of housing insecurity in the relationship between neighborhood social cohesion and child maltreatment among low-income urban families. **2022,** 132, 105792
- 227 Risk of ischaemic stroke among new users of glucosamine and chondroitin sulphate: a nested case-control study. **2022,** 14, 1759720X2211139
- 226 Can Machine Learning Predict Mortality in Myocardial Infarction Patients within Several Hours of Hospitalization? A Comparative Analysis. **2022,**
- 225 Dirichlet process mixture models to estimate outcomes for individuals with missing predictor data: application to predict optimal type 2 diabetes therapy in electronic health record data.
- 224 Intention to seek emergency medical services during community overdose events in British Columbia, Canada: a cross-sectional survey. **2022,** 17,
- 223 Early risk stratification for progression to death by neurological criteria following out-of-hospital cardiac arrest. **2022,** ○
- 222 Multimorbidity and Mental Health Trajectories Among Middle-Aged and Older U.S. Adults During the COVID-19 Pandemic: Longitudinal Findings From the COVID-19 Coping Study. **2022,** 6, 1
- 221 Attrition from Care Among Men Initiating ART in Male-Only Clinics Compared with Men in General Primary Healthcare Clinics in Khayelitsha, South Africa: A Matched Propensity Score Analysis.
- 220 Association between depressive symptoms and pericardial fat in healthy older men and women. **2022,** 12, 1
- 219 Do Open-Science Badges Increase Trust in Scientists Among Undergraduates, Scientists, and the Public?. 095679762210974 ○
- 218 Investigating the co-development of academic competencies and educational aspirations in German primary education. 7,
- 217 Lifestyle and Cognitive Decline in Community-Dwelling Stroke Survivors. **2022,** 1-10 ○
- 216 Pleural plaques and risk of lung cancer in workers formerly occupationally exposed to asbestos: extension of follow-up. oemed-2022-108337 ○
- 215 Opioid and Sedative NarxCare Scores Greater Than 300 Are Associated with Adverse Outcomes After Non-Emergent Spine Surgery. Publish Ahead of Print, ○
- 214 Spatio-Temporal View GAIN for Data Imputation and Dynamic Soft Sensor. **2022,**

213	Live well, die well â An international cohort study on experiences, concerns and preferences of patients in the last phase of life: the research protocol of the iLIVE study. 2022 , 12, e057229	0
212	The growth of recovery capital in clients of recovery residences in Florida, USA: a quantitative pilot study of changes in REC-CAP profile scores. 2022 , 17,	1
211	Exploring Factors Associated with Perceived Changes in Severity of Elder Abuse: A Population-Based Study of Older Adults in Korea. 2022 , 19, 10033	1
210	Development and validation of prognostic models for anal cancer outcomes using distributed learning: protocol for the international multi-centre atomCAT2 study. 2022 , 6,	
209	Timing of Colonoscopy in Acute Lower Gastrointestinal Bleeding: A Multicenter Retrospective Cohort Study. 2022 ,	0
208	Interpretable prognostic modeling of endometrial cancer.	
207	SGLT2 inhibitor treatment is not associated with an increased risk of osteoporotic fractures when compared to GLP-1 receptor agonists: A nationwide cohort study. 13,	0
206	Massive blood transfusion following older adult trauma: The effect of blood ratios on mortality.	
205	Applying machine learning methods to psychosocial screening data to improve identification of prenatal depression: Implications for clinical practice and research.	
204	Greedy structure learning from data that contain systematic missing values.	0
203	The intersectional importance of race/ethnicity, disability, and age in flu vaccine uptake for U.S. adults. 2022 , 19, 101211	0
202	In Reply. 2022 , 140, 519-520	
201	Tramadol Use in Pediatric Surgery: Trends After the Food and Drug Administration Black-Box Warning. 2022 , 280, 10-18	
200	Complex, high-risk percutaneous coronary intervention types, trends, and in-hospital outcomes among different age groups: An insight from a national registry.	1
199	Stage Migration and Lung Cancer Incidence After Initiation of Low-Dose CT Screening. 2022 ,	2
198	From machine learning to deep learning: A comprehensive study of alcohol and drug use disorder. 2022 , 2, 100104	0
197	General Anxiety Disorder-7 Questionnaire as a marker of low socioeconomic status and inequity. 2022 , 317, 287-297	0
196	Social Networks and Mobile Instant Messaging Services in the Election of Jair Bolsonaro as President of Brazil in 2018. 2023 , 66,	0

- 195 A novel method for handling Missing Not at Random Data in the electronic health records. **2022**, 0
- 194 Missing Value Imputation for Diabetes Prediction. **2022**, 0
- 193 Leveraging Clinical BERT in Multimodal Mortality Prediction Models for COVID-19. **2022**, 0
- 192 Longitudinal impact of the COVID19 pandemic on mental health in a general population sample in France: Evidence from the COMET Study. **2023**, 320, 275-283 0
- 191 The automation of the development of classification models and improvement of model quality using feature engineering techniques. **2023**, 213, 118912 1
- 190 Sequential Multiple Imputation for Real-World Health-Related Quality of Life Missing Data after Bariatric Surgery. **2022**, 19, 10827 0
- 189 The effect of non-participation on the prevalence of food insecurity in a population-based cohort in Portugal. 0
- 188 Delineating Variabilities of Groundwater Level Prediction Across the Agriculturally Intensive Transboundary Aquifers of South Asia. 0
- 187 Recreational fishing, health and well-being: findings from a cross-sectional survey. **2022**, 18, 530-546 0
- 186 Imputation of Missing SST Observation Data Using Multivariate Bidirectional RNN. **2022**, 34, 109-118 0
- 185 Quantifying the historical development of recreational fisheries in Southeast Queensland, Australia. **2022**, 696, 135-149 0
- 184 Perceived neighborhood environment walkability and health-related quality of life. 0
- 183 Detection of statin-induced rhabdomyolysis and muscular related adverse events through data mining technique. **2022**, 22, 0
- 182 Trajectories of common mental disorders symptoms before and during the COVID-19 pandemic: findings from the ELSA-Brasil COVID-19 Mental Health Cohort. 0
- 181 Comprehensive validation of fasting-based and oral glucose tolerance testâBased indices of insulin secretion against gold standard measures. **2022**, 10, e002909 1
- 180 Using machine learning in prediction of ICU admission, mortality, and length of stay in the early stage of admission of COVID-19 patients. 0
- 179 Polygenic risk score and peer victimisation independently predict depressive symptoms in adolescence: results from the Quebec Longitudinal Study of Children Development. 0
- 178 A flexible data-driven audiological patient stratification method for deriving auditory profiles. 13, 1

- 177 Best proxy to determine firm performance using financial ratios: A CHAID approach. **2022**, 22, 219-239 ○
- 176 How immigrant optimism shapes educational transitions over the educational life course—Empirical evidence from Germany. 7, ○
- 175 What drives performance in machine learning models for predicting heart failure outcome?. ○
- 174 Trauma team leader and early mortality: An interrupted time series analysis. **2022**, ○
- 173 Handling missing data in well-log curves with a gated graph neural network. 1-91 ○
- 172 Population attributable fraction of risk factors for low birth weight in the Japan Environment and Children—Study. **2022**, 107560 ○
- 171 Are students less likely to respond to routinely delivered psychological treatment? A retrospective cohort analysis. **2022**, 119, 152348 ○
- 170 Insomnia and the Interpersonal Theory of suicide among civilians, service members, and veterans. **2022**, 155, 534-541 ○
- 169 The role of the hippocampus in statistical learning and language recovery in persons with post stroke aphasia. **2022**, 36, 103243 ○
- 168 Real-world data mining meets clinical practice: Research challenges and perspective. 5, ○
- 167 An Efficient Framework for Human Action Recognition Based on Graph Convolutional Networks. **2022**, ○
- 166 Migrant teachers in the classroom: a key to reduce ethnic disadvantages in school?. 1-19 ○
- 165 Analysis of the Lack of Follow-Up of Bariatric Surgery Patients: Experience of a Reference Center. **2022**, 11, 6310 1
- 164 Post-operative prophylactic antibiotics in aseptic revision hip and knee arthroplasty: a propensity score matching analysis. **2022**, 12, 1
- 163 Oncology Drug Effectiveness from Electronic Health Record Data Calibrated Against RCT Evidence: The PARSIFAL Trial Emulation. Volume 14, 1135-1144 ○
- 162 Early-life and health behaviour influences on lung function in early-adulthood. 2001316 ○
- 161 Diagnosing growing pains in children by using machine learning: a cross-sectional multicenter study. ○
- 160 Exploring the Privacy-Utility Tradeoff in Differentially Private Federated Learning for Mobile Health: A Novel Approach using Simulated Privacy Attacks. ○

159	Life-course social participation and physical activity in midlife: Longitudinal associations in the 1970 British Cohort Study (BCS70).	0
158	The risk of major osteoporotic fractures with GLP-1 receptor agonists when compared to DPP-4 inhibitors: A Danish nationwide cohort study. 13,	0
157	Sociodemographic and Psychosocial Profiles of Multi-Media Use for Risk Communication in the General Population. 2022 , 19, 12777	0
156	Unmet health care needs: factors predicting satisfaction with health care services among community-dwelling Canadians living with neurological conditions. 2022 , 22,	0
155	Effectiveness and acceptability of a fully-automated self-help biopsychosocial transdiagnostic digital intervention to reduce anxiety and/or depression and improve emotional regulation and wellbeing in adults: Pre, during, post and follow-up single-arm trial. (Preprint).	0
154	Incidence and risk factors for early hypoglycemia in very preterm infants: the Hyporisk study.	0
153	Stroke mortality prediction based on ensemble learning and the combination of structured and textual data. 2022 , 106176	0
152	Evaluation of a fast-and-frugal clinical decision algorithm (‘‘pathways’’) on clinical outcomes in hospitalised patients with COVID-19 treated with anticoagulants.	0
151	Routine and interval detection of locoregional breast cancer recurrences and risk of subsequent distant metastasis.	0
150	Reciprocal associations between affective decision-making and mental health in adolescence.	0
149	Analyzing the effect of data preprocessing techniques using machine learning algorithms on the diagnosis of COVID-19.	0
148	Study protocol of a mixed method pragmatic quasi-experimental trial to evaluate the day activity services targeted at older home care clients in Finland. 2022 , 22,	0
147	Association between NMR metabolomic signatures of healthy lifestyle and incident coronary artery disease.	0
146	Associations of dietary supplement use with all-cause and cause-specific mortality in patients diagnosed with cancer: a large prospective cohort study in the UK Biobank.	0
145	CERAD-NAB and flexible battery based neuropsychological differentiation of Alzheimer’s dementia and depression using machine learning approaches. 1-28	0
144	Novel antihyperglycaemic drugs and prevention of chronic obstructive pulmonary disease exacerbations among patients with type 2 diabetes: population based cohort study. e071380	2
143	MRI Quantification of Placebo Effect in Nonalcoholic Steatohepatitis Clinical Trials.	0
142	Use of real-world evidence data to evaluate the comparative effectiveness of second-line type 2 diabetes medications on chronic kidney disease. 2022 , 30, 100309	0

141	Clinical predictors of antipsychotic treatment resistance: Development and internal validation of a prognostic prediction model by the STRATA-G consortium. 2022 , 250, 1-9	○
140	The conditioning effects of positive experiences on the ACEs-offending relationship in adolescence. 2022 , 134, 105915	○
139	Mixed Data Imputation using Generative Adversarial Networks. 2022 , 1-1	○
138	Predicting cumulative lead (Pb) exposure using the Super Learner algorithm. 2023 , 311, 137125	○
137	Dealing with missing values in proteomics data. 2200092	1
136	Influence of Life-History Parameters on Persistent Organic Pollutant Concentrations in Blubber of Eastern North Pacific Gray Whales (<i>Eschrichtius robustus</i>).	○
135	Effectiveness research in oncology with electronic health record data: A retrospective cohort study emulating the PALOMA -2 trial.	○
134	Factors associated with acute care service use after epilepsy hospitalisation in people with intellectual disability.	○
133	Individualised prediction of drug resistance and seizure recurrence after medication withdrawal in people with juvenile myoclonic epilepsy: A systematic review and individual participant data meta-analysis. 2022 , 101732	○
132	Implications of missing data on reported breast cancer mortality.	○
131	Machine Learning Guided Outlook of Global Food Insecurity Consistent with Macroeconomic Forecasts. 2022 ,	○
130	Early white matter connectivity and plasticity in post stroke aphasia recovery. 2022 , 103271	○
129	The presence of extra-pulmonary treatable traits increases the likelihood of responding to pulmonary rehabilitation. 2023 , 206, 107086	○
128	A novel coupling preprocessing approach for handling missing data in water quality prediction. 2023 , 617, 128901	○
127	Sampling and Estimation Documentation for the Enhanced Forest Inventory and Analysis Program.	○
126	Comparative LSTM and SVM Machine Learning Approaches for Energy Consumption Prediction: Case Study in Akmola. 2022 ,	○
125	Missing Data Imputation for Multivariate Time series in Industrial IoT: A Federated Learning Approach. 2022 ,	○
124	Missing Values Imputation in the SEPHAR IV Echocardiographic Study. 2022 ,	○

123	Mortality Prediction with Bidirectional Coupled and Gumbel Subset Network on Irregularly Multivariate Time Series. 2022,	0
122	Is the relationship between deprivation and outcomes in rheumatoid arthritis mediated by body mass index? A longitudinal cohort study.	0
121	Are Undernutrition and Obesity Associated with Post-Discharge Mortality and Re-Hospitalization after Hospitalization with Community-Acquired Pneumonia?. 2022, 14, 4906	1
120	A Machine Learning Approach for Early Diagnosis of Cognitive Impairment Using Population-Based Data. 2022, 1-13	0
119	Long-Term Clinical Outcomes of a Remote Digital Musculoskeletal Program: An Ad Hoc Analysis from a Longitudinal Study with a Non-Participant Comparison Group. 2022, 10, 2349	0
118	Interactions among maternal smoking, breastfeeding, and offspring genetic factors on the risk of adult-onset hypertension. 2022, 20,	1
117	Alcohol use patterns and risk of incident cataract surgery: a large scale case-control study in Japan. 2022, 12,	0
116	Ethnic differences in physical and mental multimorbidity in working age adults with a history of depression and/or anxiety. 1-11	0
115	Missing value imputation and the effect of feature normalisation on financial distress prediction. 1-17	0
114	Firefighter occupational factors and the risk of preterm birth: results from a survey of women firefighters in the USA. oemed-2022-108332	0
113	Practical guidance to handle missing values in the 25-question Geriatric Locomotive Function Scale (GLFS-25): a simulation study. 2022, 12, e065607	0
112	Factors Impacting Parental Quality of Life in Preschool Children on the Autism Spectrum.	0
111	Patterns and predictors of material hardship among poor families with children.	0
110	Interpretable prognostic modeling of endometrial cancer. 2022, 12,	0
109	Associations of the Short Physical Performance Battery (SPPB) with Adverse Health Outcomes in Older Adults: A 14-Year Follow-Up from the English Longitudinal Study of Ageing (ELSA). 2022, 19, 16319	0
108	Missing Values Imputation Using Fuzzy K-Top Matching Value. 2022,	0
107	University students' overall and domain-specific physical activity during COVID-19: A cross-sectional study in seven ASEAN countries. 2022, 8, e12466	0
106	Exogenous Female Sex Steroid Hormones and New-Onset Asthma in Women: A Matched Case-Control Study.	0

- 105 Interaction of sex and diabetes on the association between hemoglobin glycation index, hemoglobin A1c and serum uric acid. **2022**, 14, ○
- 104 Early-life exposure to per- and polyfluoroalkyl substances and infant gut microbial composition. **2023**, 7, e238 ○
- 103 Treatment of missing data in Bayesian network structure learning: an application to linked biomedical and social survey data. **2022**, 22, ○
- 102 Breakfast Consumption and Diet Quality of Teens in Southwestern Ontario. **2022**, 100003 ○
- 101 Gendered play behaviours in autistic and non-autistic children: A population-based cohort study. 136236132210393
- 100 Predicting Women with Postpartum Depression Symptoms Using Machine Learning Techniques. **2022**, 10, 4570 ○
- 99 Associations between Phthalate Exposure and Gestational Age at Delivery in a Diverse Pregnancy Cohort. **2022**, 10, 754 ○
- 98 Can Details Depoliticize? An Examination of the Formalization Strategy. ○
- 97 HIV- and sex work-related stigmas and quality of life of female sex workers living with HIV in South Africa: a cross-sectional study. **2022**, 22, 1
- 96 Lower levels of small HDL particles associated with increased infectious disease morbidity and mortality: a population-based cohort study of 30 195 individuals. ○
- 95 Training and proficiency level in endoscopic sinus surgery change residents' eye movements. **2023**, 13, ○
- 94 Trajectories of depression symptoms in a therapist-supported digital mental health intervention: a repeated measures latent profile analysis. ○
- 93 The U-shaped association between urbanization and post-stroke disability: A nationwide longitudinal study in China. **2023**, 5, 1-9 ○
- 92 Association of Childhood Externalizing, Internalizing, and Comorbid Symptoms With Long-term Economic and Social Outcomes. **2023**, 6, e2249568 ○
- 91 Sleep continuity, timing, quality, and disorder are associated with suicidal ideation and suicide attempts among college students. 1-9 ○
- 90 Development of a machine learning algorithm to predict complications of total laparoscopic anterior resection and natural orifice specimen extraction surgery in rectal cancer. **2023**, ○
- 89 The effect of acute exercise on the cortisol awakening response. ○
- 88 Severe COVID-19 Infection in Type 1 and Type 2 Diabetes During the First Three Waves in Sweden. ○

- 87 Weakly institutionalized, heavily contested: Does support for contemporary welfare reforms rely on norms of distributive justice?. 1-19
- 86 The Prevalence of Behavioural Symptoms and Psychiatric Disorders in Hadza Children.
- 85 Analyzing Error Bounds for Seasonal-Trend Decomposition of Antarctica Temperature Time Series Involving Missing Data. **2023**, 14, 193
- 84 Factors associated with residual apnea-hypopnea index variability during continuous positive airway pressure treatment. **2023**,
- 83 Perceived neighborhood environment walkability and health-related quality of life among predominantly Black and Latino adults in New York City. **2023**, 23,
- 82 Pharmacotypes across the genomic landscape of pediatric acute lymphoblastic leukemia and impact on treatment response.
- 81 Predictors of full recovery in patients with early stage schizophrenia spectrum disorders. **2023**, 320, 115035
- 80 Changes in depression and anxiety among people with cognitive impairment and dementia during the COVID-19 pandemic: Analysis of the English Longitudinal Study of Ageing.
- 79 Systemic Inflammation is Associated with Cardiometabolic Risk Factors and Clinical Outcomes. Volume 15, 6891-6903
- 78 Research on Bidirectional Recurrent Imputation of Multivariate Time Series for Clinical Outcomes Prediction. **2022**,
- 77 Oral Anticoagulants and the Risk of Dementia in Patients With Nonvalvular Atrial Fibrillation: A Population-Based Cohort Study. 10.1212/WNL.0000000000206748
- 76 A Hybrid Resampling Approach to Handle Class Imbalance Problem and Missing Data. **2022**,
- 75 Comparison of falls and cost-effectiveness of the group versus individually delivered Lifestyle-integrated Functional Exercise (LiFE) program: final results from the LiFE-is-LiFE non-inferiority trial. **2023**, 52,
- 74 A Factor Based Multiple Imputation Approach to Handle Class Imbalance. **2023**, 218, 103-112
- 73 Socioeconomic factors impact the risk of HIV acquisition in the township population of South Africa: A Bayesian analysis. **2023**, 3, e0001502
- 72 Machine learning-based prediction for outcomes of cardiac arrest in intensive care units: Model Development and Validation Study (Preprint).
- 71 Job satisfaction and job security as moderators in the relationships among job demands, musculoskeletal symptoms, and work performance.
- 70 Can School Lockdowns Save Lives? An Assessment of Drills and Use in Real-World Events. 1-16

- 69 The Effect of Opportunity: Capital as School Resource and College-Related Outcomes for Black and Latinx Students. ○
- 68 Predicting CTS Diagnosis and Prognosis Based on Machine Learning Techniques. **2023**, 13, 492 ○
- 67 Propensity score matching after multiple imputation when a confounder has missing data. ○
- 66 Refining empiric subgroups of pediatric sepsis using machine-learning techniques on observational data. 11, ○
- 65 Exploration of Neural Network Imputation Methods for Medical Datasets. **2023**, 441-450 ○
- 64 Federated Learning in Health care Using Structured Medical Data. **2023**, 30, 4-16 ○
- 63 A Longitudinal Cohort Study of Factors Impacting Healthcare Worker Burnout in New York City during the COVID-19 Pandemic. Publish Ahead of Print, ○
- 62 Cross-Sectional and Longitudinal Correlates of Interrupted and Aborted Suicide Attempts Among U.S. Active Duty Service Members Seeking Treatment for Suicidal Symptoms. 216770262211504 ○
- 61 Machine learning-based prediction of clinical outcomes after first-ever ischemic stroke. 14, ○
- 60 Data processing pipeline for cardiogenic shock prediction using machine learning. 10, ○
- 59 Complementary and Alternative Medicine Use Among Women with Symptomatic Uterine Fibroids. ○
- 58 Neuropsychological deficits, adverse home environments, and cascading behaviors and consequences: An examination of relationships from childhood through adolescence. **2023**, 86, 102063 ○
- 57 Early childhood teachers' sense of community and work engagement: Associations with children's social, emotional, and behavioral functioning. **2023**, 98, 133-147 ○
- 56 COVID-19 vaccination willingness in peri-urban Tanzanian communities: Towards contextualising and moving beyond the individual perspective. **2023**, 22, 101381 ○
- 55 An exploration of the preliminary effectiveness and acceptability of a fully-automated self-help biopsychosocial transdiagnostic digital intervention to reduce anxiety and/or depression and improve emotional regulation and wellbeing in adults: A pre, during, post and follow-up, single-arm, feasibility trial design. (Preprint). ○
- 54 Interpersonal- and Community-Level Risk Factors for Adolescent Obesity: An Examination of Sexual Identity, School Violence, and School Climate in a Large Sample of Urban Adolescents. ○
- 53 Association of Carotid Atherosclerosis With Hearing Loss. **2023**, 149, 223 ○
- 52 Housing insecurity and adolescent behavioral outcomes: The mediating role of aggression in parenting. **2023**, 137, 106039 ○

- 51 Lung Immune Therapy Evaluation (LITE) Risk, a Novel Prognostic Model for Patients With Advanced Non-Small Cell Lung Cancer Treated With Immune Checkpoint Blockade. **2023**, 1
- 50 BiT-MAC: Mortality prediction by bidirectional time and multi-feature attention coupled network on multivariate irregular time series. **2023**, 155, 106586 ○
- 49 Post-acute Ambulatory Care Service Use Among Patients Discharged Home After Stroke or TIA. **2023**, 61, 137-144 ○
- 48 The prediction of 24-h mortality by the respiratory rate and oxygenation index compared with National Early Warning Score in emergency department patients: an observational study. **2023**, 30, 110-116 ○
- 47 Prospective associations between various prenatal exposures to maternal psychological stress and neurodevelopment in children within 24 months after birth. **2023**, 327, 101-110 ○
- 46 Multidimensional individualized nutritional therapy for individuals with severe chronic obstructive pulmonary disease: study protocol for a registry-based randomized controlled trial. **2023**, 24, ○
- 45 Mental Health Trajectories of Latinx Female Caregivers and Young Children During COVID-19: A Longitudinal Analysis. **2023**, 32, 571-585 ○
- 44 Machine Learning Approaches to Intrusion Detection System Using BO-TPE. **2022**, 104-119 ○
- 43 Implementing Predictive Analytics towards efficient COPD Treatments (IMPACT): protocol for a stepped-wedge cluster randomized impact study. **2023**, 7, ○
- 42 Extreme Temperature and Rainfall Events and Future Climate Change Projections in the Coastal Savannah Agroecological Zone of Ghana. **2023**, 14, 386 ○
- 41 Identifying characteristics and clinical conditions associated with hand grip strength in adults: the Baseline Health Study. ○
- 40 HIV-PASS (Pain and Sadness Support): Randomized Controlled Trial of a Behavioral Health Intervention for Interference Due to Pain in People Living With HIV, Chronic Pain, and Depression. **2023**, 85, 250-259 ○
- 39 Hybrid feature engineering of medical data via variational autoencoders with triplet loss: a COVID-19 prognosis study. **2023**, 13, ○
- 38 Exploring the Relationship Between Privacy and Utility in Mobile Health: Algorithm Development and Validation via Simulations of Federated Learning, Differential Privacy, and External Attacks. 25, e43664 ○
- 37 Macronutrient intake during infancy and neurodevelopment in preschool children from the EDEN mother-child cohort. ○
- 36 Estimating the impact of stimulant use on initiation of buprenorphine and extended-release naltrexone in two clinical trials and real-world populations. **2023**, 18, ○
- 35 Association between Sexual Violence Victimization and Electronic Vaping Product Use among Adolescents: Findings from a Population-based Study. **2023**, 58, 637-648 ○
- 34 Birthweight of children with isolated congenital heart disease—a sibling analysis study. ○

33	Differences in Ideal Cardiovascular Health Between Sexual Minority and Heterosexual Adults. 2023 , 8, 335	0
32	Best practices for addressing missing data through multiple imputation.	1
31	Child Sexual Abuse and Employment Earnings in Adulthood: A Prospective Canadian Cohort Study. 2023 ,	0
30	Prehospital triage of intracranial hemorrhage and anterior large vessel occlusion ischemic stroke: the value of the rapid arterial occlusion evaluation.	0
29	Missing Value Imputation Methods for Electronic Health Records. 2023 , 11, 21562-21574	1
28	Alcohol Drinking Patterns and Risk of Developing Acute and Chronic Pancreatitis.	0
27	Using Recovery Capital to Predict Retention and Change in Recovery Residences in Virginia, USA. 2023 , 41, 250-262	0
26	Effect of state insurance mandates on racial/ethnic disparities in the utilization and outcomes of donor oocyte-assisted reproductive technologies. 2023 ,	0
25	Breast cancer and breast cancer screening use - beliefs and behaviours in a nationwide study in Malaysia.	0
24	Predicting Imminent Health Outcomes from Common Lab Results.	0
23	Timing of selective serotonin reuptake inhibitor use and risk for preterm birth and related adverse events.	0
22	Education mediating the associations between early life factors and frailty: a cross-sectional study of the UK Biobank. 2023 , 13, e057511	0
21	Families' perception of terminal patients' prognosis awareness is associated with families' own grief: Evidence from a hospital in China.	0
20	The moderating role of eating behaviour traits in the association between exposure to hot food takeaway outlets and body fatness.	0
19	Behavioral and social determinants of early childhood caries among Palestinian preschoolers in Jerusalem area: a cross-sectional study. 2023 , 23,	0
18	Cannabis use and psychotic disorders in diverse settings in the Global South: findings from INTREPID II. 1-8	0
17	The association of hearing loss with depressive symptoms and cognitive function among older people: Results from the Brazilian Longitudinal Study of Aging. 2023 , 38,	0
16	KIR genotype and haplotype repertoire in Kuwaiti healthy donors, hematopoietic cell transplant recipients and healthy family members.	0

- 15 Effectiveness of a behavioral medicine intervention in physical therapy on secondary psychological outcomes and health-related quality of life in exercise-based cardiac rehabilitation: a randomized, controlled trial. **2023**, 15, ○
- 14 Identifying direct and indirect associations among traits by merging phylogenetic comparative methods and structural equation models. ○
- 13 Integrating AI/ML Models for Patient Stratification Leveraging Omics Dataset and Clinical Biomarkers from COVID-19 Patients: A Promising Approach to Personalized Medicine. **2023**, 24, 6250 ○
- 12 Self-efficacy of advanced cancer patients for participation in treatment related decision- making: the ACTION study. ○
- 11 Association Between Prenatal Socioeconomic Disadvantage, Adverse Birth Outcomes, and Inflammatory Response at Birth. **2023**, 106090 ○
- 10 The Mental Health Toll of the Great Migration: A Comparison of Mental Health Outcomes among Descendants of African American Migrants. ○
- 9 The Influence of Formal and Informal Sanctions on Offending: The Moderating Role of Legal Cynicism. 001112872311652 ○
- 8 Pirfenidone in fibrotic hypersensitivity pneumonitis: a double-blind, randomised clinical trial of efficacy and safety. thorax-2022-219795 ○
- 7 Longitudinal associations of concurrent falls and fear of falling with functional limitations differ by living alone or not. 11, ○
- 6 Adaptive Graph Recurrent Network for Multivariate Time Series Imputation. **2023**, 64-73 ○
- 5 Comprehensive Cardiovascular Magnetic Resonance Tissue Characterization and Cardiotoxicity in Women With Breast Cancer. ○
- 4 Crosswalk between Charlson Comorbidity Index and the American Society of Anesthesiologists Physical Status Score for Geriatric Trauma Assessment. **2023**, 11, 1137 ○
- 3 Lipoprotein(a) is associated with a larger systemic burden of arterial calcification. ○
- 2 Benign Prostatic Hyperplasia Associated with White Matter Hyperintensities in Men. **2023**, 107738 ○
- 1 Ventral dentate gyrus-dominated LFP rhythmicity in the social brain reflects the context of social encounters. ○