

Jackie Elliott

List of Publications by Year in descending order

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Version: 2024-02-01

56
papers

1,852
citations

279798

23
h-index

276875

41
g-index

56
all docs

56
docs citations

56
times ranked

2042
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Eating problems in adolescents with Type 1 diabetes: a systematic review with meta-analysis. <i>Diabetic Medicine</i> , 2013, 30, 189-198. | 2.3 | 286 |
| 2 | $\hat{\mu}$ -Opioid receptor subtypes and cross-talk with $\hat{\mu}$ -receptors. <i>Trends in Pharmacological Sciences</i> , 1993, 14, 84-86. | 8.7 | 185 |
| 3 | Painful and Painless Diabetic Neuropathies: What Is the Difference?. <i>Current Diabetes Reports</i> , 2019, 19, 32. | 4.2 | 103 |
| 4 | Substantial reductions in the number of diabetic ketoacidosis and severe hypoglycaemia episodes requiring emergency treatment lead to reduced costs after structured education in adults with Type 1 diabetes. <i>Diabetic Medicine</i> , 2014, 31, 847-853. | 2.3 | 90 |
| 5 | A Psychoeducational Program to Restore Hypoglycemia Awareness: The DAFNE-HART Pilot Study. <i>Diabetes Care</i> , 2014, 37, 863-866. | 8.6 | 85 |
| 6 | Experiences, Views, and Support Needs of Family Members of People With Hypoglycemia Unawareness: Interview Study. <i>Diabetes Care</i> , 2014, 37, 109-115. | 8.6 | 70 |
| 7 | Large-Fiber Dysfunction in Diabetic Peripheral Neuropathy Is Predicted by Cardiovascular Risk Factors. <i>Diabetes Care</i> , 2009, 32, 1896-1900. | 8.6 | 69 |
| 8 | Antinociceptive and toxic effects of (+)-epibatidine oxalate attributable to nicotinic agonist activity. <i>British Journal of Pharmacology</i> , 1994, 113, 1487-1493. | 5.4 | 50 |
| 9 | Supporting self-management after attending a structured education programme: a qualitative longitudinal investigation of type 1 diabetes patients' experiences and views. <i>BMC Public Health</i> , 2012, 12, 652. | 2.9 | 48 |
| 10 | Medical and psychological outcomes for young adults with Type 1 diabetes: no improvement despite recent advances in diabetes care. <i>Diabetic Medicine</i> , 2014, 31, 227-231. | 2.3 | 44 |
| 11 | A cluster randomised trial, cost-effectiveness analysis and psychosocial evaluation of insulin pump therapy compared with multiple injections during flexible intensive insulin therapy for type 1 diabetes: the REPOSE Trial. <i>Health Technology Assessment</i> , 2017, 21, 1-278. | 2.8 | 42 |
| 12 | The value of outpatient hysteroscopy in diagnosing endometrial pathology in postmenopausal women with and without hormone replacement therapy. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2003, 82, 1112-1119. | 2.8 | 41 |
| 13 | Self-treating hypoglycaemia: a longitudinal qualitative investigation of the experiences and views of people with Type 1 diabetes. <i>Diabetic Medicine</i> , 2013, 30, 209-215. | 2.3 | 40 |
| 14 | The cost-effectiveness of the Dose Adjustment for Normal Eating (DAFNE) structured education programme: an update using the Sheffield Type 1 Diabetes Policy Model. <i>Diabetic Medicine</i> , 2013, 30, 1236-1244. | 2.3 | 37 |
| 15 | How and why do patients with Type 1 diabetes sustain their use of flexible intensive insulin therapy? A qualitative longitudinal investigation of patients' self-management practices following attendance at a Dose Adjustment for Normal Eating (DAFNE) course. <i>Diabetic Medicine</i> , 2011, 28, 532-538. | 2.3 | 35 |
| 16 | Patients' experiences of adjusting insulin doses when implementing flexible intensive insulin therapy: A longitudinal, qualitative investigation. <i>Diabetes Research and Clinical Practice</i> , 2012, 98, 236-242. | 2.8 | 34 |
| 17 | Tolerance to $\hat{\mu}$ -opioid agonists in human neuroblastoma SH-SY5Y cells as determined by changes in guanosine-5'-O-(3-[³⁵ S]-thio)triphosphate binding. <i>British Journal of Pharmacology</i> , 1997, 121, 1422-1428. | 5.4 | 29 |
| 18 | A Deep Neural Network Application for Improved Prediction of HbA_{1c} in Type 1 Diabetes. <i>IEEE Journal of Biomedical and Health Informatics</i> , 2020, 24, 2932-2941. | 6.3 | 29 |

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|----|--|-----|-----------|
| 19 | Experiences of using blood glucose targets when following an intensive insulin regimen: a qualitative longitudinal investigation involving patients with Type 1 diabetes. <i>Diabetic Medicine</i> , 2012, 29, 1079-1084. | 2.3 | 28 |
| 20 | Improving management of type 1 diabetes in the UK: the Dose Adjustment For Normal Eating (DAFNE) programme as a research test-bed. A mixed-method analysis of the barriers to and facilitators of successful diabetes self-management, a health economic analysis, a cluster randomised controlled trial of different models of delivery of an educational intervention and the potential of insulin pumps and additional educator input to improve outcomes. <i>Programme Grants for Applied Research</i> , 2018, 8, e016766. | 1.0 | 28 |
| 21 | Cost-effectiveness of insulin pumps compared with multiple daily injections both provided with structured education for adults with type 1 diabetes: a health economic analysis of the Relative Effectiveness of Pumps over Structured Education (REPOSE) randomised controlled trial. <i>BMJ Open</i> , 2018, 8, e016766. | 1.9 | 27 |
| 22 | Experiences of hypoglycaemia unawareness amongst people with Type 1 diabetes: A qualitative investigation. <i>Chronic Illness</i> , 2014, 10, 180-191. | 1.5 | 25 |
| 23 | Perceptions and experiences of using automated bolus advisors amongst people with type 1 diabetes: A longitudinal qualitative investigation. <i>Diabetes Research and Clinical Practice</i> , 2014, 106, 443-450. | 2.8 | 25 |
| 24 | Follow-Up Support for Effective type 1 Diabetes self-management (The FUSED Model): A systematic review and meta-ethnography of the barriers, facilitators and recommendations for sustaining self-management skills after attending a structured education programme. <i>BMC Health Services Research</i> , 2018, 18, 898. | 2.2 | 25 |
| 25 | Characterisation of μ -opioid receptors on SH-SY5Y cells using naloxonazine and δ -funaltrexamine. <i>European Journal of Pharmacology</i> , 1994, 268, 447-450. | 2.6 | 24 |
| 26 | Agonist-stimulated GTP γ [35S] binding to 5-HT $_1A$ receptors in human post-mortem brain. <i>European Journal of Pharmacology</i> , 1999, 386, 313-315. | 3.5 | 23 |
| 27 | Feasibility study of portable technology for weight loss and HbA $_1c$ control in type 2 diabetes. <i>BMC Medical Informatics and Decision Making</i> , 2016, 16, 92. | 3.0 | 23 |
| 28 | Type 1 diabetes structured education: what are the core self-management behaviours?. <i>Diabetic Medicine</i> , 2013, 30, 724-730. | 2.3 | 20 |
| 29 | Type 1 diabetes patients' experiences of, and need for, social support after attending a structured education programme: a qualitative longitudinal investigation. <i>Journal of Clinical Nursing</i> , 2014, 23, 2919-2927. | 3.0 | 20 |
| 30 | The Relative Effectiveness of Pumps Over MDI and Structured Education (REPOSE): study protocol for a cluster randomised controlled trial. <i>BMJ Open</i> , 2014, 4, e006204-e006204. | 1.9 | 20 |
| 31 | Blood Glucose Level Prediction: Advanced Deep-Ensemble Learning Approach. <i>IEEE Journal of Biomedical and Health Informatics</i> , 2022, 26, 2758-2769. | 6.3 | 20 |
| 32 | A cluster randomized controlled non-inferiority trial of 5-day Dose Adjustment for Normal Eating (DAFNE) training delivered over 1 week versus 5-day DAFNE training delivered over 5 weeks: the DAFNE 5-1 day trial. <i>Diabetic Medicine</i> , 2015, 32, 391-398. | 2.3 | 17 |
| 33 | Using a Discrete-Choice Experiment Involving Cost to Value a Classification System Measuring the Quality-of-Life Impact of Self-Management for Diabetes. <i>Value in Health</i> , 2018, 21, 69-77. | 0.3 | 17 |
| 34 | Estimating a Preference-Based Single Index Measuring the Quality-of-Life Impact of Self-Management for Diabetes. <i>Medical Decision Making</i> , 2018, 38, 699-707. | 2.4 | 16 |
| 35 | What are the characteristics of the best type 1 diabetes patient education programmes (from diagnosis) Tj ETQq1 1 0.784314 rgBT /Qv <i>Diabetic Medicine</i> , 2020, 37, 545-554. | 2.3 | 16 |
| 36 | Synthesis and biological evaluation of 14-alkoxymorphinans. 14.1 14-ethoxy-5-methyl substituted indolomorphinans with μ opioid receptor selectivity. <i>Bioorganic and Medicinal Chemistry Letters</i> , 1997, 7, 151-156. | 2.2 | 15 |

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|----|---|-----|-----------|
| 37 | Is Consulting Patients About Their Health Service Preferences a Useful Exercise?. Qualitative Health Research, 2013, 23, 876-886. | 2.1 | 15 |
| 38 | PROM Validation Using Paper-Based or Online Surveys: Data Collection Methods Affect the Sociodemographic and Health Profile of the Sample. Value in Health, 2019, 22, 845-850. | 0.3 | 13 |
| 39 | Disruptive illness contexts and liminality in the accounts of young people with type 1 diabetes. Sociology of Health and Illness, 2019, 41, 1289-1304. | 2.1 | 13 |
| 40 | Using the Medical Research Council framework to develop a complex intervention to improve delivery of care for young people with Type 1 diabetes. Diabetic Medicine, 2013, 30, e223-8. | 2.3 | 12 |
| 41 | Evidence for lack of modulation of μ -opioid agonist action by δ -opioid agonists in the mouse vas deferens and guinea-pig ileum. British Journal of Pharmacology, 1995, 114, 1064-1068. | 5.4 | 11 |
| 42 | The 5x1 DAFNE study protocol: a cluster randomised trial comparing a standard 5 day DAFNE course delivered over 1 week against DAFNE training delivered over 1 day a week for 5 consecutive weeks. BMC Endocrine Disorders, 2012, 12, 28. | 2.2 | 11 |
| 43 | Experiences of self-management among young adults with Type 1 diabetes in the context of a structured education programme: a qualitative study. Diabetic Medicine, 2018, 35, 1531-1537. | 2.3 | 11 |
| 44 | Developing preference-based measures for diabetes: DHP-3D and DHP-5D. Diabetic Medicine, 2017, 34, 1264-1275. | 2.3 | 10 |
| 45 | Working with Insulin, Carbohydrates, Ketones and Exercise to Manage Diabetes (WICKED): evaluation of a self-management course for young people with Type 1 diabetes. Diabetic Medicine, 2019, 36, 1460-1467. | 2.3 | 9 |
| 46 | COVID-19 mortality risk assessments for individuals with and without diabetes mellitus: Machine learning models integrated with interpretation framework. Computers in Biology and Medicine, 2022, 144, 105361. | 7.0 | 9 |
| 47 | Intelligent Data-Driven Model for Diabetes Diurnal Patterns Analysis. IEEE Journal of Biomedical and Health Informatics, 2020, 24, 2984-2992. | 6.3 | 6 |
| 48 | Protocol for a cluster randomised controlled trial of the DAFNE+ (Dose Adjustment For) self-management in adults with type 1 diabetes. BMJ Open, 2021, 11, e040438. | 1.9 | 6 |
| 49 | Higher admission activated partial thromboplastin time, neutrophil-lymphocyte ratio, serum sodium, and anticoagulant use predict in-hospital COVID-19 mortality in people with Diabetes: Findings from Two University Hospitals in the U.K. Diabetes Research and Clinical Practice, 2021, 178, 108955. | 2.8 | 6 |
| 50 | Assessment of the psychometric properties and refinement of the Health and Self-Management in Diabetes Questionnaire (HASMID). Health and Quality of Life Outcomes, 2020, 18, 59. | 2.4 | 4 |
| 51 | Signal fragmentation based feature vector generation in a model agnostic framework with application to glucose quantification using absorption spectroscopy. Talanta, 2022, 243, 123379. | 5.5 | 4 |
| 52 | [³⁵ S]GTPγS binding in SH-SY5Y human neuroblastoma cells as a model for the study of opioid tolerance. Regulatory Peptides, 1994, 54, 91-92. | 1.9 | 3 |
| 53 | Lack of modulation of μ -opioid agonists by δ -opioid agonists in isolated tissue bioassay preparations. Regulatory Peptides, 1994, 53, S41-S42. | 1.9 | 1 |
| 54 | Multidisciplinary Diabetic Foot Assessment Tool: a quick comprehensive system for the diabetic foot clinic. Practical Diabetes International: the International Journal for Diabetes Care Teams Worldwide, 2002, 19, 139-139. | 0.2 | 1 |

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|----|--|-----|-----------|
| 55 | Delivering evidence-based interventions for type 1 diabetes in the virtual world â€“ A review of UK practice during the SARS-CoV-2 pandemic. <i>Diabetes Research and Clinical Practice</i> , 2022, 185, 109777. | 2.8 | 1 |
| 56 | Characterization of the μ -Opioid Receptors on SH-SY5Y Cells using δ^2 -Funaltrexamine (δ^2 -FNA) and Naloxonazine. <i>Biochemical Society Transactions</i> , 1993, 21, 469S-469S. | 3.4 | 0 |