

# Jackie Elliott

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6160724/publications.pdf>

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	Blood Glucose Level Prediction: Advanced Deep-Ensemble Learning Approach. IEEE Journal of Biomedical and Health Informatics, 2022, 26, 2758-2769.	6.3	20
2	Delivering evidence-based interventions for type 1 diabetes in the virtual world – A review of UK practice during the SARS-CoV-2 pandemic. Diabetes Research and Clinical Practice, 2022, 185, 109777.	2.8	1
3	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
4	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
5	Protocol for a cluster randomised controlled trial of the DAFNE<i>plus</i> (Dose Adjustment For) Tj ETQq1 1 0.784314 rgBT /Overlock self-management in adults with type 1 diabetes. BMJ Open, 2021, 11, e040438.	1.9	6
6	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
7	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
8	What are the characteristics of the best type 1 diabetes patient education programmes (from diagnosis) Tj ETQq0 0 0 rgBT /Overlock Diabetic Medicine, 2020, 37, 545-554.	2.3	16
9	Intelligent Data-Driven Model for Diabetes Diurnal Patterns Analysis. IEEE Journal of Biomedical and Health Informatics, 2020, 24, 2984-2992.	6.3	6
10	A Deep Neural Network Application for Improved Prediction of $\text{HbA}_{1c}$ in Type 1 Diabetes. IEEE Journal of Biomedical and Health Informatics, 2020, 24, 2932-2941.	6.3	29
11	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
12	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
13	Painful and Painless Diabetic Neuropathies: What Is the Difference?. Current Diabetes Reports, 2019, 19, 32.	4.2	103
14	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
15	Using a Discrete-Choice Experiment Involving Cost to Value a Classification System Measuring the Quality-of-Life Impact of Self-Management for Diabetes. Value in Health, 2018, 21, 69-77.	0.3	17
16	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. BMC Health Services Research, 2018, 18, 898.	2.2	25
17	Estimating a Preference-Based Single Index Measuring the Quality-of-Life Impact of Self-Management for Diabetes. Medical Decision Making, 2018, 38, 699-707.	2.4	16
18	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

#	ARTICLE	IF	CITATIONS
19	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
20	Developing preference-based measures for diabetes: <sc>DHP</sc> and <sc>DHP</sc>. <i>Diabetic Medicine</i> , 2017, 34, 1264-1275.	2.3	10
21	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
22	Feasibility study of portable technology for weight loss and HbA1c control in type 2 diabetes. <i>BMC Medical Informatics and Decision Making</i> , 2016, 16, 92.	3.0	23
23	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
24	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
25	Experiences of hypoglycaemia unawareness amongst people with Type 1 diabetes: A qualitative investigation. <i>Chronic Illness</i> , 2014, 10, 180-191.	1.5	25
26	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
27	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
28	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
29	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
30	A Psychoeducational Program to Restore Hypoglycemia Awareness: The DAFNE-HART Pilot Study. <i>Diabetes Care</i> , 2014, 37, 863-866.	8.6	85
31	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
32	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> , 2014, 2, 1-188.	1.0	28
33	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
34	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
35	Type 1 diabetes structured education: what are the core self-management behaviours?. <i>Diabetic Medicine</i> , 2013, 30, 724-730.	2.3	20
36	Is Consulting Patients About Their Health Service Preferences a Useful Exercise?. <i>Qualitative Health Research</i> , 2013, 23, 876-886.	2.1	15

#	ARTICLE	IF	CITATIONS
37	Using the Medical Research Council framework to develop a complex intervention to improve delivery of care for young people with Type 1 diabetes. <i>Diabetic Medicine</i> , 2013, 30, e223-8.	2.3	12
38	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
39	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
40	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
41	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. <i>BMC Endocrine Disorders</i> , 2012, 12, 28.	2.2	11
42	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
43	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
44	Large-Fiber Dysfunction in Diabetic Peripheral Neuropathy Is Predicted by Cardiovascular Risk Factors. <i>Diabetes Care</i> , 2009, 32, 1896-1900.	8.6	69
45	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
46	Multidisciplinary Diabetic Foot Assessment Tool: a quick comprehensive system for the diabetic foot clinic. <i>Practical Diabetes International: the International Journal for Diabetes Care Teams Worldwide</i> , 2002, 19, 139-139.	0.2	1
47	Agonist-stimulated GTP <sup>γ</sup> [35S] binding to 5-HT <sub>1A</sub> receptors in human post-mortem brain. <i>European Journal of Pharmacology</i> , 1999, 386, 313-315.	3.5	23
48	Tolerance to $\mu$ -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
49	Synthesis and biological evaluation of 14-alkoxymorphinans. 14.1 14-ethoxy-5-methyl substituted indolomorphinans with $\mu$ opioid receptor selectivity. <i>Bioorganic and Medicinal Chemistry Letters</i> , 1997, 7, 151-156.	2.2	15
50	Evidence for lack of modulation of $\mu$ -opioid agonist action by $\delta$ -opioid agonists in the mouse vas deferens and guinea-pig ileum. <i>British Journal of Pharmacology</i> , 1995, 114, 1064-1068.	5.4	11
51	Characterisation of $\mu$ -opioid receptors on SH-SY5Y cells using naloxonazine and $\delta$ -funaltrexamine. <i>European Journal of Pharmacology</i> , 1994, 268, 447-450.	2.6	24
52	Lack of modulation of $\mu$ -opioid agonists by $\delta$ -opioid agonists in isolated tissue bioassay preparations. <i>Regulatory Peptides</i> , 1994, 53, S41-S42.	1.9	1
53	[35S]GTP <sup>γ</sup> S binding in SH-SY5Y human neuroblastoma cells as a model for the study of opioid tolerance. <i>Regulatory Peptides</i> , 1994, 54, 91-92.	1.9	3
54	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

#	ARTICLE	IF	CITATIONS
55	$\hat{\mu}$ -Opioid receptor subtypes and cross-talk with $\hat{\mu}$ <sub>4</sub> -receptors. Trends in Pharmacological Sciences, 1993, 14, 84-86.	8.7	185
56	Characterization of the $\hat{\mu}$ <sub>4</sub> -Opioid Receptors on SH-SY5Y Cells using $\hat{\mu}$ <sup>2</sup> -Funaltrexamine ( $\hat{\mu}$ <sup>2</sup> -FNA) and Naloxonazine. Biochemical Society Transactions, 1993, 21, 469S-469S.	3.4	0