## Joanne E Mckenzie

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8872768/publications.pdf

Version: 2024-02-01

140 papers 49,089 citations

45 h-index 130 g-index

150 all docs

150 docs citations

times ranked

150

32976 citing authors

#	Article	IF	CITATIONS
1	The PRISMA 2020 statement: an updated guideline for reporting systematic reviews. BMJ, The, 2021, 372, n71.	6.0	26,066
2	The PRISMA 2020 statement: an updated guideline for reporting systematic reviews. Systematic Reviews, 2021, 10, 89.	5.3	3,624
3	The PRISMA 2020 statement: An updated guideline for reporting systematic reviews. International Journal of Surgery, 2021, 88, 105906.	2.7	3,487
4	PRISMA 2020 explanation and elaboration: updated guidance and exemplars for reporting systematic reviews. BMJ, The, 2021, 372, n160.	6.0	3,413
5	Synthesis without meta-analysis (SWiM) in systematic reviews: reporting guideline. BMJ, The, 2020, 368, 16890.	6.0	1,464
6	The PRISMA 2020 statement: An updated guideline for reporting systematic reviews. PLoS Medicine, 2021, 18, e1003583.	8.4	1,340
7	Updating guidance for reporting systematic reviews: development of the PRISMA 2020 statement. Journal of Clinical Epidemiology, 2021, 134, 103-112.	5.0	1,022
8	The PRISMA 2020 statement: An updated guideline for reporting systematic reviews. Journal of Clinical Epidemiology, 2021, 134, 178-189.	5.0	995
9	Developing theory-informed behaviour change interventions to implement evidence into practice: a systematic approach using the Theoretical Domains Framework. Implementation Science, 2012, 7, 38.	6.9	928
10	Declaración PRISMA 2020: una guÃa actualizada para la publicación de revisiones sistemáticas. Revista Espanola De Cardiologia, 2021, 74, 790-799.	1.2	473
11	Living systematic review: 1. Introductionâ€"the why, what, when, and how. Journal of Clinical Epidemiology, 2017, 91, 23-30.	5.0	406
12	Psychosocial interventions for supporting women to stop smoking in pregnancy. The Cochrane Library, 2020, 2020, CD001055.	2.8	314
13	Living systematic reviews: 2. Combining human and machine effort. Journal of Clinical Epidemiology, 2017, 91, 31-37.	5.0	246
14	Reporting of stepped wedge cluster randomised trials: extension of the CONSORT 2010 statement with explanation and elaboration. BMJ: British Medical Journal, 2018, 363, k1614.	2.3	235
15	Living systematic reviews: 4. Living guideline recommendations. Journal of Clinical Epidemiology, 2017, 91, 47-53.	5.0	184
16	Tools for assessing risk of reporting biases in studies and syntheses of studies: a systematic review. BMJ Open, 2018, 8, e019703.	1.9	173
17	Newer generation antidepressants for depressive disorders in children and adolescents. The Cochrane Library, 2021, 2021, CD004851.	2.8	163
18	The use of segmented regression in analysing interrupted time series studies: an example in pre-hospital ambulance care. Implementation Science, 2014, 9, 77.	6.9	155

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19	Bias due to selective inclusion and reporting of outcomes and analyses in systematic reviews of randomised trials of healthcare interventions. The Cochrane Library, 2015, 2015, MR000035.	2.8	152
20	Dietary-Induced Changes in Fatty Acid Composition of Human Plasma, Platelet, and Erythrocyte Lipids Follow a Similar Time Course. Journal of Nutrition, 2006, 136, 565-569.	2.9	130
21	Selective serotonin reuptake inhibitors (SSRIs) for depressive disorders in children and adolescents., 2007,, CD004851.		119
22	Development and validation of SEER (Seeking, Engaging with and Evaluating Research): a measure of policymakers' capacity to engage with and use research. Health Research Policy and Systems, 2017, 15, 1.	2.8	109
23	Toward a comprehensive evidence map of overview of systematic review methods: paper 1â€"purpose, eligibility, search and data extraction. Systematic Reviews, 2017, 6, 231.	5.3	103
24	Living systematic reviews: 3. Statistical methods for updating meta-analyses. Journal of Clinical Epidemiology, 2017, 91, 38-46.	5.0	102
25	Assessing the complexity of interventions within systematic reviews: development, content and use of a new tool (iCAT_SR). BMC Medical Research Methodology, 2017, 17, 76.	3.1	94
26	Designing psychoâ€oncology randomised trials and cluster randomised trials: variance components and intraâ€cluster correlation of commonly used psychosocial measures. Psycho-Oncology, 2013, 22, 1738-1747.	2.3	93
27	Strengthening systematic reviews in public health: guidance in the <i>Cochrane Handbook for Systematic Reviews of Interventions (i), 2nd edition. Journal of Public Health, 2022, 44, e588-e592.</i>	1.8	90
28	Toward a comprehensive evidence map of overview of systematic review methods: paper 2â€"risk of bias assessment; synthesis, presentation and summary of the findings; and assessment of the certainty of the evidence. Systematic Reviews, 2018, 7, 159.	5.3	88
29	Evaluation of a Theory-Informed Implementation Intervention for the Management of Acute Low Back Pain in General Medical Practice: The IMPLEMENT Cluster Randomised Trial. PLoS ONE, 2013, 8, e65471.	2.5	88
30	Overviews of systematic reviews: great promise, greater challenge. Systematic Reviews, 2017, 6, 185.	5.3	87
31	Mapping of reporting guidance for systematic reviews and meta-analyses generated a comprehensive item bank for future reporting guidelines. Journal of Clinical Epidemiology, 2020, 118, 60-68.	5.0	84
32	Reproducible research practices are underused in systematic reviews of biomedical interventions. Journal of Clinical Epidemiology, 2018, 94, 8-18.	5.0	79
33	Introduction to PRISMA 2020 and implications for research synthesis methodologists. Research Synthesis Methods, 2022, 13, 156-163.	8.7	71
34	Iron deficiency and risk factors for lower iron stores in 6–24-month-old New Zealanders. European Journal of Clinical Nutrition, 2004, 58, 71-79.	2.9	70
35	Introduction to systematic reviews and metaâ€analysis. Respirology, 2016, 21, 626-637.	2.3	70
36	Design characteristics and statistical methods used in interrupted time series studies evaluating public health interventions: a review. Journal of Clinical Epidemiology, 2020, 122, 1-11.	5.0	70

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37	Many scenarios exist for selective inclusion and reporting of results in randomized trials and systematic reviews. Journal of Clinical Epidemiology, 2013, 66, 524-537.	5.0	64
38	IMPLEmenting a clinical practice guideline for acute low back pain evidence-based manageMENT in general practice (IMPLEMENT): Cluster randomised controlled trial study protocol. Implementation Science, 2008, 3, 11.	6.9	58
39	Increases in Blood Folate Indices Are Similar in Women of Childbearing Age Supplemented with [6S]-5-Methyltetrahydrofolate and Folic Acid. Journal of Nutrition, 2002, 132, 3353-3355.	2.9	57
40	A Multimicronutrient-Fortified Seasoning Powder Enhances the Hemoglobin, Zinc, and Iodine Status of Primary School Children in North East Thailand: A Randomized Controlled Trial of Efficacy. Journal of Nutrition, 2006, 136, 1617-1623.	2.9	57
41	Accelerometers for the Assessment of Concussion in Male Athletes: A Systematic Review and Meta-Analysis. Sports Medicine, 2017, 47, 469-478.	6.5	57
42	A micronutrient-fortified seasoning powder reduces morbidity and improves short-term cognitive function, but has no effect on anthropometric measures in primary school children in northeast Thailand: a randomized controlled trial. American Journal of Clinical Nutrition, 2008, 87, 1715-1722.	4.7	55
43	Improving Conduct and Reporting of Narrative Synthesis of Quantitative Data (ICONS-Quant): protocol for a mixed methods study to develop a reporting guideline. BMJ Open, 2018, 8, e020064.	1.9	55
44	Core domain and outcome measurement sets for shoulder pain trials are needed: systematic review of physical therapy trials. Journal of Clinical Epidemiology, 2015, 68, 1270-1281.	5.0	51
45	Understanding the cluster randomised crossover design: a graphical illustration of the components of variation andÂa sample sizeÂtutorial. Trials, 2017, 18, 381.	1.6	51
46	Pravila PRISMA 2020 Medicina Fluminensis, 2021, 57, 444-465.	0.3	50
47	Selenium and Zinc Status Are Suboptimal in a Sample of Older New Zealand Women in a Community-Based Study. Journal of Nutrition, 2001, 131, 2677-2684.	2.9	49
48	Investing in updating: how do conclusions change when Cochrane systematic reviews are updated?. BMC Medical Research Methodology, 2005, 5, 33.	3.1	49
49	Flaws in the application and interpretation of statistical analyses inÂsystematic reviews of therapeutic interventions were common: aÂcross-sectional analysis. Journal of Clinical Epidemiology, 2018, 95, 7-18.	5.0	48
50	Exercise therapy, manual therapy, or both, for osteoarthritis of the hip or knee: a factorial randomised controlled trial protocol. Trials, 2009, 10, 11.	1.6	46
51	Recruitment difficulties in a primary care cluster randomised trial: investigating factors contributing to general practitioners' recruitment of patients. BMC Medical Research Methodology, 2011, 11, 35.	3.1	45
52	Retrieval of overviews of systematic reviews in MEDLINE was improvedÂby the development of an objectively derived and validated search strategy. Journal of Clinical Epidemiology, 2016, 74, 107-118.	5.0	45
53	Are breast-fed infants and toddlers in New Zealand at risk of iodine deficiency?. Nutrition, 2005, 21, 325-331.	2.4	44
54	Core competencies for scientific editors of biomedical journals: consensus statement. BMC Medicine, 2017, 15, 167.	5 <b>.</b> 5	43

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55	Dietary intakes of 6–24-month-old urban South Island New Zealand children in relation to biochemical iron status. Public Health Nutrition, 2002, 5, 339-346.	2.2	41
56	Comparison of six statistical methods for interrupted time series studies: empirical evaluation of 190 published series. BMC Medical Research Methodology, 2021, 21, 134.	3.1	41
57	Evidence map of studies evaluating methods for conducting, interpreting and reporting overviews of systematic reviews of interventions: rationale and design. Systematic Reviews, 2016, 5, 4.	5.3	40
58	Overviews of reviews incompletely report methods for handling overlapping, discordant, and problematic data. Journal of Clinical Epidemiology, 2020, 118, 69-85.	5.0	40
59	Continuous quality improvement: effects on professional practice and healthcare outcomes. The Cochrane Library, 0, , .	2.8	38
60	Systematic review and meta-analysis of the prevalence of neuropathic-like pain and/or pain sensitization in people with knee and hip osteoarthritis. Osteoarthritis and Cartilage, 2021, 29, 1096-1116.	1.3	38
61	Informing Men about Prostate Cancer Screening: A Randomized Controlled Trial of Patient Education Materials. Journal of General Internal Medicine, 2008, 23, 466-471.	2.6	37
62	Improving the care for people with acute low-back pain by allied health professionals (the ALIGN trial): A cluster randomised trial protocol. Implementation Science, 2010, 5, 86.	6.9	37
63	Right choice, right time: Evaluation of an online decision aid for youth depression. Health Expectations, 2017, 20, 714-723.	2.6	34
64	New generation antidepressants for depression in children and adolescents: a network meta-analysis. The Cochrane Library, 2021, 2021, CD013674.	2.8	33
65	Impact of analysing continuous outcomes using final values, change scores and analysis of covariance on the performance of metaâ€analytic methods: a simulation study. Research Synthesis Methods, 2016, 7, 371-386.	8.7	31
66	The use of SSRIs in children and adolescents. Current Opinion in Psychiatry, 2010, 23, 53-57.	6.3	30
67	The ethical challenges raised in the design and conduct of pragmatic trials: an interview study with key stakeholders. Trials, 2019, 20, 765.	1.6	30
68	Management of people with acute low-back pain: a survey of Australian chiropractors. Chiropractic & Manual Therapies, 2011, 19, 29.	1.5	29
69	Appropriate statistical methods were infrequently used in cluster-randomized crossover trials. Journal of Clinical Epidemiology, 2016, 74, 40-50.	5.0	28
70	Evaluation of statistical methods used in the analysis of interrupted time series studies: a simulation study. BMC Medical Research Methodology, 2021, 21, 181.	3.1	28
71	Hand Sanitiser Provision for Reducing Illness Absences in Primary School Children: A Cluster Randomised Trial. PLoS Medicine, 2014, 11, e1001700.	8.4	26
72	Economic Evaluation of Active Implementation versus Guideline Dissemination for Evidence-Based Care of Acute Low-Back Pain in a General Practice Setting. PLoS ONE, 2013, 8, e75647.	2.5	25

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73	Long-term effects of alcohol consumption on cognitive function: a systematic review and dose-response analysis of evidence published between 2007 and 2018. Systematic Reviews, 2020, 9, 33.	5.3	25
74	Validation of brief instruments to measure adult fruit and vegetable consumption. Appetite, 2011, 56, 111-117.	3.7	24
75	Creating effective interrupted time series graphs: Review and recommendations. Research Synthesis Methods, 2021, 12, 106-117.	8.7	24
76	Data and code availability statements in systematic reviews of interventions were often missing or inaccurate: a content analysis. Journal of Clinical Epidemiology, 2022, 147, 1-10.	5 <b>.</b> O	24
77	Dietary and Biochemical Selenium Status of Urban 6- to 24-Month-Old South Island New Zealand Children and their Postpartum Mothers. Journal of Nutrition, 2004, 134, 3290-3295.	2.9	23
78	Do alternative methods for analysing count data produce similar estimates? Implications for meta-analyses. Systematic Reviews, 2015, 4, 163.	<b>5.</b> 3	22
79	Methods to select results to include in meta-analyses deserve more consideration in systematic reviews. Journal of Clinical Epidemiology, 2015, 68, 1282-1291.	<b>5.</b> O	22
80	A search filter to identify pragmatic trials in MEDLINE was highly specific but lacked sensitivity. Journal of Clinical Epidemiology, 2020, 124, 75-84.	5.0	22
81	The REPRISE project: protocol for an evaluation of REProducibility and Replicability In Syntheses of Evidence. Systematic Reviews, 2021, 10, 112.	5.3	22
82	Meta-analysis and The Cochrane Collaboration: 20Âyears of the Cochrane Statistical Methods Group. Systematic Reviews, 2013, 2, 80.	<b>5.</b> 3	21
83	Implementing evidence-based recommended practices for the management of patients with mild traumatic brain injuries in Australian emergency care departments: study protocol for a cluster randomised controlled trial. Trials, 2014, 15, 281.	1.6	21
84	Developing a framework for the ethical design and conduct of pragmatic trials in healthcare: a mixed methods research protocol. Trials, 2018, 19, 525.	1.6	21
85	Which anticholinergic is best for people with overactive bladders? A network metaâ€analysis. Neurourology and Urodynamics, 2019, 38, 525-534.	1.5	21
86	Evaluation of a targeted, theory-informed implementation intervention designed to increase uptake of emergency management recommendations regarding adult patients with mild traumatic brain injury: results of the NET cluster randomised trial. Implementation Science, 2019, 14, 4.	6.9	20
87	Validated Scales to Assess Adult Self-Efficacy to Eat Fruits and Vegetables. American Journal of Health Promotion, 2009, 23, 210-217.	1.7	19
88	A review of pragmatic trials found a high degree of diversity in design and scope, deficiencies in reporting and trial registry data, and poor indexing. Journal of Clinical Epidemiology, 2021, 137, 45-57.	5 <b>.</b> O	19
89	Design characteristics and statistical methods used in interrupted time series studies evaluating public health interventions: protocol for a review. BMJ Open, 2019, 9, e024096.	1.9	18
90	A myriad of methods: Calculated sample size for two proportions was dependent on the choice of sample size formula and software. Journal of Clinical Epidemiology, 2014, 67, 601-605.	5.0	17

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91	Investigation of bias in meta-analyses due to selective inclusion of trial effect estimates: empirical study. BMJ Open, 2016, 6, e011863.	1.9	17
92	Improving the care of people with traumatic brain injury through the Neurotrauma Evidence Translation (NET) program: protocol for a program of research. Implementation Science, 2012, 7, 74.	6.9	16
93	The quality of reporting in cluster randomised crossover trials: proposal for reporting items and an assessment of reporting quality. Trials, 2016, 17, 575.	1.6	16
94	Hand sanitisers for reducing illness absences in primary school children in New Zealand: a cluster randomised controlled trial study protocol. Trials, 2010, 11, 7.	1.6	15
95	Validated scales to assess adult decisional balance to eat more fruits and vegetables. Appetite, 2010, 55, 454-465.	3.7	15
96	Maximal response to a plasma cholesterol-lowering diet is achieved within two weeks. Nutrition, Metabolism and Cardiovascular Diseases, 2002, 12, 291-5.	2.6	15
97	The use of â€~PICO for synthesis' and methods for synthesis without meta-analysis: protocol for a survey of current practice in systematic reviews of health interventions. F1000Research, 2020, 9, 678.	1.6	14
98	Lifestyle factors associated with glycaemic control and body mass index in older adults with diabetes. European Journal of Clinical Nutrition, 2003, 57, 1386-1393.	2.9	13
99	The use of the cluster randomized crossover design in clinical trials: protocol for a systematic review. Systematic Reviews, 2014, 3, 86.	5.3	13
100	Providing services for acute low-back pain: A survey of Australian physiotherapists. Manual Therapy, 2016, 22, 145-152.	1.6	13
101	Assessment of the Methods Used to Develop Vitamin D and Calcium Recommendationsâ€"A Systematic Review of Bone Health Guidelines. Nutrients, 2021, 13, 2423.	4.1	12
102	Methodological systematic review recommends improvements to conduct and reporting when meta-analyzing interrupted time series studies. Journal of Clinical Epidemiology, 2022, 145, 55-69.	5.0	12
103	Association of industry ties with outcomes of studies examining the effect of wholegrain foods on cardiovascular disease and mortality: systematic review and meta-analysis. BMJ Open, 2019, 9, e022912.	1.9	11
104	Current practice in systematic reviews including the  PICO for each synthesis' and methods other than meta-analysis: protocol for a cross-sectional study. F1000Research, 2020, 9, 678.	1.6	11
105	Protocol for economic evaluation alongside the IMPLEMENT cluster randomised controlled trial. Implementation Science, 2008, 3, 12.	6.9	9
106	Extending the I-squared statistic to describe treatment effect heterogeneity in cluster, multi-centre randomized trials and individual patient data meta-analysis. Statistical Methods in Medical Research, 2021, 30, 376-395.	<b>1.</b> 5	9
107	Extension of the PRISMA 2020 statement for living systematic reviews (LSRs): protocol. F1000Research, 0, 11, 109.	1.6	9
108	An empirical investigation of the potential impact of selective inclusion of results in systematic reviews of interventions: study protocol. Systematic Reviews, 2013, 2, 21.	5.3	8

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109	Methods and guidance on conducting, reporting, publishing and appraising living systematic reviews: a scoping review protocol. F1000Research, 2021, 10, 802.	1.6	8
110	Why do we need Evidence-Based Methods in Cochrane?., 2015, , ED000102.		8
111	Investigation of Risk Of Bias due to Unreported and SelecTively included results in meta-analyses of nutrition research: the ROBUST study protocol. F1000Research, 0, 8, 1760.	1.6	8
112	Methods used to meta-analyse results from interrupted time series studies: A methodological systematic review protocol. F1000Research, 2020, 9, 110.	1.6	8
113	Stakeholder views regarding ethical issues in the design and conduct of pragmatic trials: study protocol. BMC Medical Ethics, 2018, 19, 90.	2.4	7
114	Obstacles to researching the researchers: A case study of the ethical challenges of undertaking methodological research investigating the reporting of randomised controlled trials. Trials, 2010, 11, 28.	1.6	6
115	Evidence-based care of older people with suspected cognitive impairment in general practice: protocol for the IRIS cluster randomised trial. Implementation Science, 2013, 8, 91.	6.9	6
116	An investigation of the impact of using different methods for network meta-analysis: a protocol for an empirical evaluation. Systematic Reviews, $2017$ , $6$ , $119$ .	5.3	6
117	Economic evaluation of the NET intervention versus guideline dissemination for management of mild head injury in hospital emergency departments. Implementation Science, 2018, 13, 147.	6.9	6
118	Methodological quality of public health guideline recommendations on vitamin D and calcium: a systematic review protocol. BMJ Open, 2019, 9, e031840.	1.9	6
119	Completeness of reporting and risks of overstating impact in cluster randomised trials: a systematic review. The Lancet Global Health, 2021, 9, e1163-e1168.	6.3	6
120	Investigation of Risk Of Bias due to Unreported and SelecTively included results in meta-analyses of nutrition research: the ROBUST study protocol. F1000Research, 2019, 8, 1760.	1.6	6
121	Association of food industry ties with findings of studies examining the effect of dairy food intake on cardiovascular disease and mortality: systematic review and meta-analysis. BMJ Open, 2020, 10, e039036.	1.9	6
122	Methods used to select results to include in meta-analyses of nutrition research: A meta-research study. Journal of Clinical Epidemiology, 2022, 142, 171-183.	5.0	6
123	Accuracy and Efficiency of Machine Learning–Assisted Risk-of-Bias Assessments in "Real-World― Systematic Reviews. Annals of Internal Medicine, 2022, 175, 1001-1009.	3.9	6
124	The Risk of Inadequate Zinc Intake in United States and New Zealand Adults. Nutrition Today, 2003, 38, 63-70.	1.0	5
125	Interventions during pregnancy or up to two years after birth for parents who are experiencing complex trauma or have experienced maltreatment in their childhood (or both) to improve parenting capacity or socio-emotional well-being. The Cochrane Library, 2021, 2021, .	2.8	5
126	Newer generation antidepressants for depressive disorders in children and adolescents. BJ Psych Advances, 2017, 23, 74-74.	0.7	4

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127	Contrast-Based and Arm-Based Models for Network Meta-Analysis. Methods in Molecular Biology, 2022, 2345, 203-221.	0.9	4
128	Vitamin B12 and folate status of older New Zealand women. Asia Pacific Journal of Clinical Nutrition, 2003, 12, 85-91.	0.4	4
129	Improving adherence to acute low back pain guideline recommendations with chiropractors and physiotherapists: the ALIGN cluster randomised controlled trial. Trials, 2022, 23, 142.	1.6	4
130	Randomisation is more than a coin toss. BJOG: an International Journal of Obstetrics and Gynaecology, 2019, 126, 1288-1288.	2.3	3
131	Development of a checklist to detect errors in meta-analyses in systematic reviews of interventions: study protocol. F1000Research, 2021, 10, 455.	1.6	2
132	Updated reporting guidance for systematic reviews: Introducing PRISMA 2020 to readers of the Journal of Affective Disorders. Journal of Affective Disorders, 2021, 292, 56-57.	4.1	2
133	Methods used to meta-analyse results from interrupted time series studies: A methodological systematic review protocol. F1000Research, 2020, 9, 110.	1.6	2
134	Extension of the PRISMA 2020 statement for living systematic reviews (LSRs): protocol. F1000Research, 0, 11, 109.	1.6	2
135	Community-based self-management programs for improving participation in life activities in older adults with chronic conditions. The Cochrane Library, 0, , .	2.8	1
136	Placebo run-in periods in anticholinergic trials are not associated with treatment effect size or risk of attrition: an empirical evaluation. Journal of Clinical Epidemiology, 2020, 125, 120-129.	5.0	1
137	New generation antidepressants for depression in children and adolescents: a network meta-analysis. The Cochrane Library, $0$ , , .	2.8	1
138	Methods used to meta-analyse results from interrupted time series studies: A methodological systematic review protocol. F1000Research, 0, 9, 110.	1.6	1
139	A review identified challenges distinguishing primary reports of randomised trials for meta-research: a proposal for improved reporting. Journal of Clinical Epidemiology, 2022, , .	5.0	1
140	Sample size calculations for cluster randomised crossover trials in Australian and New Zealand intensive care research. Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine, 2018, 20, 117-123.	0.1	0