

Zainab Samaan

List of Publications by Year in descending order

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Version: 2024-02-01

132
papers

3,697
citations

172443
29
h-index

149686
56
g-index

137
all docs

137
docs citations

137
times ranked

6310
citing authors

#	ARTICLE	IF	CITATIONS
1	Virtual psychiatric care fast-tracked: reflections inspired by the COVID-19 pandemic. BJPsych Bulletin, 2022, 46, 33-36.	1.1	11
2	Cannabinoids in psychiatry: they are here to stay. British Journal of Psychiatry, 2022, , 1-3.	2.8	0
3	Mirtazapine for the treatment of amphetamine and methamphetamine use disorder: A systematic review and meta-analysis. Drug and Alcohol Dependence, 2022, 232, 109295.	3.2	13
4	National suicide management guidelines recommending family-based prevention, intervention and postvention and their association with suicide mortality rates: systematic review. BJPsych Open, 2022, 8, e54.	0.7	2
5	Association between vaping and health outcomes in patients with opioid use disorder: a systematic review protocol. BMJ Open, 2021, 11, e040349.	1.9	0
6	Global prevalence of burnout among postgraduate medical trainees: a systematic review and meta-regression. CMAJ Open, 2021, 9, E189-E200.	2.4	33
7	Are patients's goals in treatment associated with expected treatment outcomes? Findings from a mixed-methods study on outpatient pharmacological treatment for opioid use disorder. BMJ Open, 2021, 11, e044017.	1.9	9
8	The association between cannabis use and outcome in pharmacological treatment for opioid use disorder. Harm Reduction Journal, 2021, 18, 24.	3.2	14
9	Exploring the Impact of Modifiable Factors on Serum BDNF in Psychiatric Patients and Community Controls. Neuropsychiatric Disease and Treatment, 2021, Volume 17, 545-554.	2.2	0
10	The future of precision medicine in opioid use disorder: inclusion of patient-important outcomes in clinical trials. Revista Brasileira De Psiquiatria, 2021, 43, 138-146.	1.7	9
11	Cannabis use in patients treated for opioid use disorder pre- and post-recreational cannabis legalization in Canada. Substance Abuse Treatment, Prevention, and Policy, 2021, 16, 34.	2.2	3
12	Factors associated with opioid overdose during medication-assisted treatment: How can we identify individuals at risk?. Harm Reduction Journal, 2021, 18, 71.	3.2	7
13	Trauma and post-traumatic stress disorder in patients treated for opioid use disorder: findings from a 12-month cohort study. BJPsych Open, 2021, 7, .	0.7	4
14	Genetic basis of cannabis use: a systematic review. BMC Medical Genomics, 2021, 14, 203.	1.5	11
15	Patient-Reported Goals of Youths in Canada Receiving Medication-Assisted Treatment for Opioid Use Disorder. JAMA Network Open, 2021, 4, e2119600.	5.9	9
16	Problematic Opioid Use Among Older Adults: Epidemiology, Adverse Outcomes and Treatment Considerations. Drugs and Aging, 2021, 38, 1043-1053.	2.7	29
17	The Role of Perceived Social Support in the Association Between Stressful Life Events and Suicidal Behavior. Frontiers in Psychiatry, 2021, 12, 699682.	2.6	4
18	Leading from Behind: An Educational Intervention to Address Faculty and Learner Preparedness for Competence By Design in Psychiatry. Journal of Multidisciplinary Healthcare, 2021, Volume 14, 2587-2595.	2.7	2

#	ARTICLE	IF	CITATIONS
19	Investigating and addressing the immediate and long-term consequences of the COVID-19 pandemic on patients with substance use disorders: a scoping review and evidence map protocol. <i>BMJ Open</i> , 2021, 11, e045946.	1.9	2
20	Sensitivity and specificity of self-reported psychiatric diagnoses amongst patients treated for opioid use disorder. <i>BMC Psychiatry</i> , 2021, 21, 520.	2.6	3
21	Outcomes reported in randomised controlled trials of major depressive disorder in older adults: protocol for a methodological review. <i>BMJ Open</i> , 2021, 11, e054777.	1.9	2
22	The Role of Cannabis Use in Suicidal Ideation Among Patients With Opioid Use Disorder. <i>Journal of Addiction Medicine</i> , 2021, 15, 370-375.	2.6	1
23	A systematic review of GWAS identified SNPs associated with outcomes of medications for opioid use disorder. <i>Addiction Science & Clinical Practice</i> , 2021, 16, 70.	2.6	5
24	Delirium and other neuropsychiatric manifestations of COVID-19 infection in people with preexisting psychiatric disorders: a systematic review. <i>Journal of Medical Case Reports</i> , 2021, 15, 586.	0.8	5
25	Implications of OPRM1 and CYP2B6 variants on treatment outcomes in methadone-maintained patients in Ontario: Exploring sex differences. <i>PLoS ONE</i> , 2021, 16, e0261201.	2.5	4
26	Identifying patient-important outcomes for treatment of bipolar disorder: a systematic review protocol. <i>BMJ Open</i> , 2021, 11, e050453.	1.9	0
27	National suicide management guidelines with family as an intervention and suicide mortality rates: a systematic review protocol. <i>BMJ Open</i> , 2020, 10, e034694.	1.9	3
28	<p><p>Children and Youth Who Use Cannabis for Pain Relief: Benefits, Risks, and Perceptions</p>. <i>Adolescent Health, Medicine and Therapeutics</i> , 2020, Volume 11, 53-61.	0.9	6
29	The association of HTR2A polymorphisms with obsessive-compulsive disorder and its subtypes: A meta-analysis. <i>Journal of Affective Disorders</i> , 2020, 275, 278-289.	4.1	7
30	Impact of COVID-19 and other pandemics and epidemics on people with pre-existing mental disorders: a systematic review protocol and suggestions for clinical care. <i>BMJ Open</i> , 2020, 10, e040229.	1.9	21
31	GWAS-identified genetic variants associated with medication-assisted treatment outcomes in patients with opioid use disorder: a systematic review and meta-analysis protocol. <i>Systematic Reviews</i> , 2020, 9, 200.	5.3	1
32	Treatment Outcomes in Patients With Opioid Use Disorder Who Were First Introduced to Opioids by Prescription: A Systematic Review and Meta-Analysis. <i>Frontiers in Psychiatry</i> , 2020, 11, 812.	2.6	7
33	Genetic determinants of cannabis use: a systematic review protocol. <i>Systematic Reviews</i> , 2020, 9, 190.	5.3	4
34	Exploring the Association between Cannabis Use and Testosterone Levels in Men Receiving Methadone Maintenance Treatment. <i>Psychiatry International</i> , 2020, 1, 67-74.	1.0	0
35	Feasibility of behavioral activation group therapy in reducing depressive symptoms and improving quality of life in patients with depression: the BRAVE pilot trial. <i>Pilot and Feasibility Studies</i> , 2020, 6, 61.	1.2	5
36	Evaluation of BDNF as a Biomarker for Impulsivity in a Psychiatric Population. <i>Diagnostics</i> , 2020, 10, 419.	2.6	8

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37	Behavioural activation therapy for depression in adults. The Cochrane Library, 2020, 7, CD013305.	2.8	26
38	The impact of chronic liver disease in patients receiving active pharmacological therapy for opioid use disorder: One-year findings from a prospective cohort study. Drug and Alcohol Dependence, 2020, 209, 107917.	3.2	5
39	Psychosis and Comorbid Opioid Use Disorder: Characteristics and Outcomes in Opioid Substitution Therapy. Schizophrenia Bulletin Open, 2020, 1, sgaa007.	1.7	8
40	Exploring psychological symptoms and associated factors in patients receiving medication-assisted treatment for opioid-use disorder. BJPsych Open, 2020, 6, e8.	0.7	4
41	A call for consensus in defining efficacy in clinical trials for opioid addiction: combined results from a systematic review and qualitative study in patients receiving pharmacological assisted therapy for opioid use disorder. Trials, 2020, 21, 30.	1.6	22
42	Social functioning outcomes in men and women receiving medication-assisted treatment for opioid use disorder. Biology of Sex Differences, 2020, 11, 20.	4.1	9
43	Canadian Guidelines on Opioid Use Disorder Among Older Adults. Canadian Geriatrics Journal, 2020, 23, 123-134.	1.2	20
44	Reporting of methodological studies in health research: a protocol for the development of the Methodological STudy reporting Checklist (MISTIC). BMJ Open, 2020, 10, e040478.	1.9	3
45	The association between health conditions and cannabis use in patients with opioid use disorder receiving methadone maintenance treatment. BJPsych Open, 2019, 5, e91.	0.7	7
46	Sociodemographic characteristics of patients with children in a methadone maintenance program: a cross-sectional study. Harm Reduction Journal, 2019, 16, 13.	3.2	4
47	Feasibility and implementation of a healthy lifestyles program in a community setting in Ontario, Canada: protocol for a pragmatic mixed methods pilot study. BMJ Open, 2019, 9, e031298.	1.9	0
48	Cannabis use during methadone maintenance treatment for opioid use disorder: a systematic review and meta-analysis. CMAJ Open, 2019, 7, E665-E673.	2.4	20
49	Patient Experiences and Opinions of a Behavioral Activation Group Intervention for Depression. Research on Social Work Practice, 2019, 29, 10-18.	1.9	4
50	Adverse Outcomes Associated with Prescription Opioids for Acute Low Back Pain: A Systematic Review and Meta-Analysis. Pain Physician, 2019, 2, 119-138.	0.4	1
51	Adverse Outcomes Associated with Prescription Opioids for Acute Low Back Pain: A Systematic Review and Meta-Analysis. Pain Physician, 2019, 22, 119-138.	0.4	16
52	Exploring metabolic factors and health behaviors in relation to suicide attempts: A case-control study. Journal of Affective Disorders, 2018, 229, 386-395.	4.1	8
53	Enhancing primary reports of randomized controlled trials: Three most common challenges and suggested solutions. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 2595-2599.	7.1	12
54	A Systematic Survey of Control Groups in Behavioral and Social Science Trials. Research on Social Work Practice, 2018, 28, 538-545.	1.9	5

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55	Identifying patient-important outcomes in medication-assisted treatment for opioid use disorder patients: a systematic review protocol. <i>BMJ Open</i> , 2018, 8, e025059.	1.9	10
56	Volumetric MRI Analysis of a Case of Severe Ventriculomegaly. <i>Frontiers in Human Neuroscience</i> , 2018, 12, 495.	2.0	4
57	Enhancing research publications and advancing scientific writing in health research collaborations: sharing lessons learnt from the trenches. <i>Journal of Multidisciplinary Healthcare</i> , 2018, Volume 11, 245-254.	2.7	6
58	The effect of cannabis exposure on pubertal outcomes: a systematic review. <i>Adolescent Health, Medicine and Therapeutics</i> , 2018, Volume 9, 137-147.	0.9	5
59	Does the medical literature remain inadequately described despite having reporting guidelines for 21 years? – A systematic review of reviews: an update. <i>Journal of Multidisciplinary Healthcare</i> , 2018, Volume 11, 495-510.	2.7	69
60	Exploring the characteristics, global distribution and reasons for retraction of published articles involving human research participants: a literature survey. <i>Journal of Multidisciplinary Healthcare</i> , 2018, Volume 11, 39-47.	2.7	28
61	The association between cannabis use and suicidal behavior in patients with psychiatric disorders: an analysis of sex differences. <i>Biology of Sex Differences</i> , 2018, 9, 22.	4.1	10
62	A systematic review of comparisons between protocols or registrations and full reports in primary biomedical research. <i>BMC Medical Research Methodology</i> , 2018, 18, 9.	3.1	33
63	Treatment outcomes in patients with opioid use disorder initiated by prescription: a systematic review protocol. <i>Systematic Reviews</i> , 2018, 7, 16.	5.3	7
64	Profile of suicide attempts and risk factors among psychiatric patients: A case-control study. <i>PLoS ONE</i> , 2018, 13, e0192998.	2.5	24
65	Association Between Socio-Demographic and Health Functioning Variables Among Patients with Opioid Use Disorder Introduced by Prescription: A Prospective Cohort Study. <i>Pain Physician</i> , 2018, 1, E623-E642.	0.4	1
66	Association Between Family Factors and Illicit Polysubstance Use Amongst Methadone Maintenance Patients with Opioid Use Disorder. <i>International Journal of High Risk Behaviors & Addiction</i> , 2018, 7, .	0.2	3
67	Association Between Socio-Demographic and Health Functioning Variables Among Patients with Opioid Use Disorder Introduced by Prescription: A Prospective Cohort Study. <i>Pain Physician</i> , 2018, 21, E623-E632.	0.4	7
68	Comparability of a short food frequency questionnaire to assess diet quality: the DISCOVER study. <i>International Journal of Food Sciences and Nutrition</i> , 2017, 68, 726-732.	2.8	3
69	Influence of depression on genetic predisposition to type 2 diabetes in a multiethnic longitudinal study. <i>Scientific Reports</i> , 2017, 7, 1629.	3.3	5
70	State of reporting of primary biomedical research: a scoping review protocol. <i>BMJ Open</i> , 2017, 7, e014749.	1.9	6
71	Association between cannabis use and methadone maintenance treatment outcomes: an investigation into sex differences. <i>Biology of Sex Differences</i> , 2017, 8, 8.	4.1	30
72	Acceptability of the Fitbit in behavioural activation therapy for depression: a qualitative study. <i>Evidence-Based Mental Health</i> , 2017, 20, 128-133.	4.5	44

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73	Sex differences in social risk factors for suicidal behaviour. <i>Mental Health and Prevention</i> , 2017, 8, 1-6.	1.3	4
74	The association between age of onset of opioid use and comorbidity among opioid dependent patients receiving methadone maintenance therapy. <i>Addiction Science & Clinical Practice</i> , 2017, 12, 9.	2.6	33
75	“Don’t Judge a Book by Its Cover”: A Qualitative Study of Methadone Patients’ Experiences of Stigma. <i>Substance Abuse: Research and Treatment</i> , 2017, 11, 117822181668508.	0.9	77
76	Adult ADHD: Questioning Diagnosis and Treatment in a Patient with Multiple Psychiatric Comorbidities. <i>Case Reports in Psychiatry</i> , 2017, 2017, 1-7.	0.5	1
77	Adverse outcomes associated with opioid prescription for acute low back pain: a systematic review protocol. <i>Systematic Reviews</i> , 2017, 6, 163.	5.3	3
78	A scoping review of comparisons between abstracts and full reports in primary biomedical research. <i>BMC Medical Research Methodology</i> , 2017, 17, 181.	3.1	48
79	The impact of comorbid psychiatric disorders on methadone maintenance treatment in opioid use disorder: a prospective cohort study. <i>Neuropsychiatric Disease and Treatment</i> , 2017, Volume 13, 1399-1408.	2.2	57
80	Somatic symptom disorder, a new DSM-5 diagnosis of an old clinical challenge. <i>BMJ Case Reports</i> , 2016, 2016, bcr2015212553.	0.5	4
81	Pain and Opioid Addiction: A Systematic Review and Evaluation of Pain Measurement in Patients with Opioid Dependence on Methadone Maintenance Treatment. <i>Current Drug Abuse Reviews</i> , 2016, 9, 49-60.	3.4	12
82	Neuropsychological Impact of West Nile Virus Infection: An Extensive Neuropsychiatric Assessment of 49 Cases in Canada. <i>PLoS ONE</i> , 2016, 11, e0158364.	2.5	28
83	Body Mass Index Is an Important Predictor for Suicide: Results from a Systematic Review and Meta-Analysis. <i>Suicide and Life-Threatening Behavior</i> , 2016, 46, 697-736.	1.9	61
84	Exploring the Association between Serum BDNF and Attempted Suicide. <i>Scientific Reports</i> , 2016, 6, 25229.	3.3	29
85	Efficacy and safety of psychostimulants for amphetamine and methamphetamine use disorders: a systematic review and meta-analysis. <i>Systematic Reviews</i> , 2016, 5, 189.	5.3	32
86	A Digital Health Intervention to Lower Cardiovascular Risk. <i>JAMA Cardiology</i> , 2016, 1, 601.	6.1	45
87	Light therapy for non-seasonal depression: systematic review and meta-analysis. <i>BJPsych Open</i> , 2016, 2, 116-126.	0.7	92
88	A Prospective Study to Investigate Predictors of Relapse among Patients with Opioid Use Disorder Treated with Methadone. <i>Substance Abuse: Research and Treatment</i> , 2016, 10, SART.S37030.	0.9	34
89	Association between cannabis use and treatment outcomes in patients receiving methadone maintenance treatment: a systematic review protocol. <i>Systematic Reviews</i> , 2016, 5, 139.	5.3	12
90	Behavioral activation group therapy for reducing depressive symptoms and improving quality of life: a feasibility study. <i>Pilot and Feasibility Studies</i> , 2016, 2, 22.	1.2	10

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91	Best (but oft-forgotten) practices: sensitivity analyses in randomized controlled trials. American Journal of Clinical Nutrition, 2016, 103, 5-17.	4.7	42
92	Usefulness of the Brief Pain Inventory in Patients with Opioid Addiction Receiving Methadone Maintenance Treatment. Pain Physician, 2016, 1;19, E181-E195.	0.4	6
93	The Genetics of Opioid Addiction Risk Evaluation Tool (GREAT) for Treatment Response in Methadone Patients. International Journal of High Risk Behaviors & Addiction, 2016, 6, .	0.2	0
94	Usefulness of the Brief Pain Inventory in Patients with Opioid Addiction Receiving Methadone Maintenance Treatment. Pain Physician, 2016, 19, E181-95.	0.4	10
95	Impact of Chronic Pain on Treatment Prognosis for Patients with Opioid Use Disorder: A Systematic Review and Meta-analysis. Substance Abuse: Research and Treatment, 2015, 9, SART.S30120.	0.9	32
96	Opioid substitution and antagonist therapy trials exclude the common addiction patient: a systematic review and analysis of eligibility criteria. Trials, 2015, 16, 475.	1.6	33
97	A pragmatic pilot randomized trial to investigate the effectiveness of behavioural activation group therapy in reducing depressive symptoms and improving quality of life in patients with depression: the BRAVE pilot trial protocol. Pilot and Feasibility Studies, 2015, 1, 39.	1.2	6
98	Sex differences in substance use, health, and social functioning among opioid users receiving methadone treatment: a multicenter cohort study. Biology of Sex Differences, 2015, 6, 21.	4.1	62
99	Association between BDNF levels and suicidal behaviour: a systematic review protocol. Systematic Reviews, 2015, 4, 56.	5.3	5
100	Association between BDNF levels and suicidal behaviour: a systematic review and meta-analysis. Systematic Reviews, 2015, 4, 187.	5.3	38
101	Contribution of BDNF and DRD2 genetic polymorphisms to continued opioid use in patients receiving methadone treatment for opioid use disorder: an observational study. Addiction Science & Clinical Practice, 2015, 10, 19.	2.6	19
102	Exploring the Determinants of Suicidal Behavior: Conventional and Emergent Risk (DISCOVER): a feasibility study. Pilot and Feasibility Studies, 2015, 1, 17.	1.2	18
103	Sex differences in outcomes of methadone maintenance treatment for opioid use disorder: a systematic review and meta-analysis. CMAJ Open, 2015, 3, E344-E351.	2.4	49
104	Association between body mass index and suicidal behaviors: a systematic review protocol. Systematic Reviews, 2015, 4, 52.	5.3	25
105	Testosterone suppression in opioid users: A systematic review and meta-analysis. Drug and Alcohol Dependence, 2015, 149, 1-9.	3.2	93
106	Methadone induces testosterone suppression in patients with opioid addiction. Scientific Reports, 2015, 4, 6189.	3.3	37
107	The impact of chronic pain on opioid addiction treatment: a systematic review protocol. Systematic Reviews, 2015, 4, 49.	5.3	9
108	Re-Examination of Classic Risk Factors for Suicidal Behavior in the Psychiatric Population. Crisis, 2015, 36, 231-240.	1.2	8

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109	Obesity Genes and Risk of Major Depressive Disorder in a Multiethnic Population. <i>Journal of Clinical Psychiatry</i> , 2015, 76, e1611-e1618.	2.2	36
110	Evaluation of clinical and inflammatory profile in opioid addiction patients with comorbid pain: results from a multicenter investigation. <i>Neuropsychiatric Disease and Treatment</i> , 2014, 10, 2239.	2.2	16
111	Genetics of Opioid Dependence: A Review of the Genetic Contribution to Opioid Dependence. <i>Current Psychiatry Reviews</i> , 2014, 10, 156-167.	0.9	107
112	Genetic influence on methadone treatment outcomes in patients undergoing methadone maintenance treatment for opioid addiction: a pilot study. <i>Neuropsychiatric Disease and Treatment</i> , 2014, 10, 1503.	2.2	26
113	The effectiveness of opioid substitution treatments for patients with opioid dependence: a systematic review and multiple treatment comparison protocol. <i>Systematic Reviews</i> , 2014, 3, 105.	5.3	49
114	Commentary on "Elm et al". <i>Clinical Trials</i> , 2014, 11, 473-475.	1.6	1
115	Efficacy of Vitamin D Supplementation in Depression in Adults: A Systematic Review. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, 757-767.	3.6	116
116	Sex differences in outcomes of methadone maintenance treatment for opioid addiction: a systematic review protocol. <i>Systematic Reviews</i> , 2014, 3, 45.	5.3	43
117	Impact of ABCB1 and CYP2B6 Genetic Polymorphisms on Methadone Metabolism, Dose and Treatment Response in Patients with Opioid Addiction: A Systematic Review and Meta-Analysis. <i>PLoS ONE</i> , 2014, 9, e86114.	2.5	67
118	A tutorial on sensitivity analyses in clinical trials: the what, why, when and how. <i>BMC Medical Research Methodology</i> , 2013, 13, 92.	3.1	538
119	Efficacy of vitamin D supplementation in depression in adults: a systematic review protocol. <i>Systematic Reviews</i> , 2013, 2, 64.	5.3	15
120	Vitamin D deficiency and depression in adults: systematic review and meta-analysis. <i>British Journal of Psychiatry</i> , 2013, 202, 100-107.	2.8	589
121	The role of the serotonergic system in suicidal behavior. <i>Neuropsychiatric Disease and Treatment</i> , 2013, 9, 1699.	2.2	27
122	A systematic scoping review of adherence to reporting guidelines in health care literature. <i>Journal of Multidisciplinary Healthcare</i> , 2013, 6, 169.	2.7	117
123	South Asian Heart Risk Assessment (SAHARA): Randomized Controlled Trial Design and Pilot Study. <i>JMIR Research Protocols</i> , 2013, 2, e33.	1.0	17
124	Smoking Cessation Intervention in a Cardiovascular Hospital Based Clinical Setting. <i>Cardiovascular Psychiatry and Neurology</i> , 2012, 2012, 1-7.	0.8	9
125	Methylenetetrahydrofolate Reductase Gene Variant (MTHFR C677T) and Migraine: A Case Control Study and Meta-analysis. <i>BMC Neurology</i> , 2011, 11, 66.	1.8	45
126	Diagnosing migraine in research and clinical settings: The validation of the Structured Migraine Interview (SMI). <i>BMC Neurology</i> , 2010, 10, 7.	1.8	30

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127	Migraine in recurrent depression: case-control study. British Journal of Psychiatry, 2009, 194, 350-354.	2.8	42
128	Factitious disorder presenting as type 1 diabetes mellitus. BMJ Case Reports, 2009, 2009, bcr0720080463-bcr0720080463.	0.5	0
129	Depression, migraine, and cardiovascular disease: Sadness really can break your heart. Journal of Psychosomatic Research, 2008, 65, 103-106.	2.6	8
130	A postmenopausal woman presenting with Ekbom syndrome associated with recurrent depressive disorder: a case report. Cases Journal, 2008, 1, 54.	0.4	5
131	Subacute alteration in level of consciousness in a woman with psychotic depression. Journal of Psychiatry and Neuroscience, 2008, 33, E1-E2.	2.4	1
132	The Inclusion of Patients' Reported Outcomes to Inform Treatment Effectiveness Measures in Opioid Use Disorder. A Systematic Review. Patient Related Outcome Measures, 0, Volume 13, 113-130.	1.2	4