## Jane M Liebschutz

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8852634/publications.pdf

Version: 2024-02-01

117453 114278 4,744 137 34 63 citations g-index h-index papers 140 140 140 5281 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Medication for Opioid Use Disorder After Nonfatal Opioid Overdose and Association With Mortality. Annals of Internal Medicine, 2018, 169, 137.	2.0	680
2	Buprenorphine Treatment for Hospitalized, Opioid-Dependent Patients. JAMA Internal Medicine, 2014, 174, 1369.	2.6	271
3	PTSD in Urban Primary Care: High Prevalence and Low Physician Recognition. Journal of General Internal Medicine, 2007, 22, 719-726.	1.3	194
4	Physician Burnout: Coaching a Way Out. Journal of General Internal Medicine, 2015, 30, 508-513.	1.3	162
5	Opioid Prescribing After Nonfatal Overdose and Association With Repeated Overdose. Annals of Internal Medicine, 2016, 164, 1.	2.0	156
6	The assessment of trauma history in women with Co-occurring substance abuse and mental Disorders and a history of interpersonal Violence. Journal of Behavioral Health Services and Research, 2005, 32, 113-127.	0.6	151
7	The relationship between sexual and physical abuse and substance abuse consequences. Journal of Substance Abuse Treatment, 2002, 22, 121-128.	1.5	125
8	Identifying prescription opioid use disorder in primary care: Diagnostic characteristics of the Current Opioid Misuse Measure (COMM). Pain, 2011, 152, 397-402.	2.0	118
9	Touchpoints – Opportunities to predict and prevent opioid overdose: A cohort study. Drug and Alcohol Dependence, 2019, 204, 107537.	1.6	113
10	Racial Differences in the Prevalence of Atrial Fibrillation among Males. Journal of the National Medical Association, 2008, 100, 237-246.	0.6	112
11	Improving Adherence to Long-term Opioid Therapy Guidelines to Reduce Opioid Misuse in Primary Care. JAMA Internal Medicine, 2017, 177, 1265.	2.6	103
12	Survivors of intimate partner violence speak out. Journal of General Internal Medicine, 2003, 18, 617-623.	1.3	102
13	Clinical Factors Associated With Prescription Drug Use Disorder in Urban Primary Care Patients with Chronic Pain. Journal of Pain, 2010, 11, 1047-1055.	0.7	90
14	The Impact of Trauma Exposure and Post-Traumatic Stress Disorder on Healthcare Utilization Among Primary Care Patients. Medical Care, 2008, 46, 388-393.	1.1	86
15	Physical and Sexual Abuse in Women Infected With the Human Immunodeficiency Virus. Archives of Internal Medicine, 2000, 160, 1659.	4.3	76
16	Use of selected complementary and alternative medicine (CAM) treatments in veterans with cancer or chronic pain: a cross-sectional survey. BMC Complementary and Alternative Medicine, 2006, 6, 34.	3.7	69
17	Chronic pain, craving, and illicit opioid use among patients receiving opioid agonist therapy. Drug and Alcohol Dependence, 2016, 166, 26-31.	1.6	68
18	Disclosing intimate partner violence to health care clinicians - What a difference the setting makes: A qualitative study. BMC Public Health, 2008, 8, 229.	1.2	67

#	Article	IF	Citations
19	Breast-feeding reduces maternal lower-body fat. Journal of the American Dietetic Association, 1993, 93, 429-433.	1.3	66
20	Racial and Ethnic Disparities in Diagnosis of Chronic Medical Conditions in the USA. Journal of General Internal Medicine, 2018, 33, 1116-1123.	1.3	63
21	The association of interpersonal trauma with somatic symptom severity in a primary care population with chronic pain: Exploring the role of gender and the mental health sequelae of trauma. Journal of Psychosomatic Research, 2014, 77, 196-204.	1.2	62
22	Prevalence and treatment of opioid use disorders among primary care patients in six health systems. Drug and Alcohol Dependence, 2020, 207, 107732.	1.6	55
23	Childhood Trauma Questionnaire (CTQ) correlations with prospective violence assessment in a longitudinal cohort Psychological Assessment, 2018, 30, 841-845.	1.2	53
24	Adherence to Prescription Opioid Monitoring Guidelines among Residents and Attending Physicians in the Primary Care Setting. Pain Medicine, 2015, 16, 480-487.	0.9	48
25	STaT: A Three-Question Screen for Intimate Partner Violence. Journal of Women's Health, 2003, 12, 233-239.	1.5	47
26	Brief Report: The Association of Chronic Pain and Long-Term Opioid Therapy With HIV Treatment Outcomes. Journal of Acquired Immune Deficiency Syndromes (1999), 2018, 79, 77-82.	0.9	47
27	In the minority: black physicians in residency and their experiences. Journal of the National Medical Association, 2006, 98, 1441-8.	0.6	47
28	Synergistic effects of child abuse and intimate partner violence on depressive symptoms in women. Preventive Medicine, 2008, 46, 463-469.	1.6	45
29	Managing Chronic Pain in Cancer Survivors Prescribed Long-Term Opioid Therapy: A National Survey of Ambulatory Palliative Care Providers. Journal of Pain and Symptom Management, 2019, 57, 20-27.	0.6	45
30	A Chasm Between Injury and Care: Experiences of Black Male Victims of Violence. Journal of Trauma, 2010, 69, 1372-1378.	2.3	42
31	Intimate-Partner Violence â€" What Physicians Can Do. New England Journal of Medicine, 2012, 367, 2071-2073.	13.9	39
32	A Multicomponent Intervention to Improve Primary Care Provider Adherence to Chronic Opioid Therapy Guidelines and Reduce Opioid Misuse: A Cluster Randomized Controlled Trial Protocol. Journal of Substance Abuse Treatment, 2016, 60, 101-109.	1.5	39
33	Sexual Assault in the Military and Its Impact on Sexual Satisfaction in Women Veterans: A Proposed Model. Journal of Women's Health, 2009, 18, 901-909.	1.5	38
34	Managing Concerning Behaviors in Patients Prescribed Opioids for Chronic Pain: A Delphi Study. Journal of General Internal Medicine, 2018, 33, 166-176.	1.3	37
35	Risk Factors Associated With Skin and Soft Tissue Infections Among Hospitalized People Who Inject Drugs. Journal of Addiction Medicine, 2017, 11, 461-467.	1.4	35
36	Buprenorphine Initiation and Linkage to Outpatient Buprenorphine do not Reduce Frequency of Injection Opiate Use Following Hospitalization. Journal of Substance Abuse Treatment, 2016, 68, 68-73.	1.5	30

#	Article	IF	CITATIONS
37	Effectiveness of integrative medicine group visits in chronic pain and depressive symptoms: A randomized controlled trial. PLoS ONE, 2019, 14, e0225540.	1.1	28
38	Discrepancy in Diagnosis and Treatment of Post-traumatic Stress Disorder (PTSD): Treatment for the Wrong Reason. Journal of Behavioral Health Services and Research, 2012, 39, 190-201.	0.6	27
39	The Assessment and Management of Pain in Cirrhosis. Current Hepatology Reports, 2018, 17, 42-51.	0.4	27
40	PRimary Care Opioid Use Disorders treatment (PROUD) trial protocol: a pragmatic, cluster-randomized implementation trial in primary care for opioid use disorder treatment. Addiction Science & Eamp; Clinical Practice, 2021, 16, 9.	1,2	27
41	Factors associated with sexual assault and time to presentation. Preventive Medicine, 2009, 48, 593-595.	1.6	26
42	Victimization Among Substance-Abusing Women. Archives of Internal Medicine, 1997, 157, 1093.	4.3	25
43	Pain management in patients with chronic kidney disease and end-stage kidney disease. Current Opinion in Nephrology and Hypertension, 2020, 29, 671-680.	1.0	25
44	Hospitalized opioidâ€dependent patients: Exploring predictors of buprenorphine treatment entry and retention after discharge. American Journal on Addictions, 2017, 26, 667-672.	1.3	24
45	Design of the integrative medical group visits randomized control trial for underserved patients with chronic pain and depression. Contemporary Clinical Trials, 2017, 54, 25-35.	0.8	24
46	Physical and sexual violence and health care utilization in HIV-infected persons with alcohol problems. AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV, 2005, 17, 566-578.	0.6	22
47	Problematic substance use in urban adolescents: Role of intrauterine exposures to cocaine and marijuana and post-natal environment. Drug and Alcohol Dependence, 2014, 142, 181-190.	1.6	22
48	Managing Opioids, Including Misuse and Addiction, in Patients With Serious Illness in Ambulatory Palliative Care: A Qualitative Study. American Journal of Hospice and Palliative Medicine, 2020, 37, 507-513.	0.8	22
49	Long-term Outcomes of Injection Drug-related Infective Endocarditis Among People Who Inject Drugs. Journal of Addiction Medicine, 2020, 14, 282-286.	1.4	22
50	Article Commentary: Research Priorities for Expanding access to Methadone Treatment for Opioid use Disorder in the United States: A National Institute on Drug Abuse Clinical Trials Network Task Force Report. Substance Abuse, 2021, 42, 245-254.	1.1	22
51	Sexual violence from police and HIV risk behaviours among HIVâ€positive women who inject drugs in St. Petersburg, Russia–Âa mixed methods study. Journal of the International AIDS Society, 2016, 19, 20877.	1.2	21
52	Update in Pain Medicine. Journal of General Internal Medicine, 2008, 23, 841-845.	1.3	20
53	Aberrant Drug-Related Behaviors: Unsystematic Documentation Does Not Identify Prescription Drug Use Disorder. Pain Medicine, 2012, 13, 1436-1443.	0.9	20
54	Medication for Opioid Use Disorder After Nonfatal Opioid Overdose and Mortality. Annals of Internal Medicine, 2019, 170, 430.	2.0	20

#	Article	IF	Citations
55	Factors Associated with Long-Term Retention in Buprenorphine-Based Addiction Treatment Programs: a Systematic Review. Journal of General Internal Medicine, 2022, 37, 332-340.	1.3	20
56	Utility of STaT for the identification of recent intimate partner violence. Journal of the National Medical Association, 2006, 98, 1663-9.	0.6	20
57	Screening for sexually transmitted infections in substance abuse treatment programs. Drug and Alcohol Dependence, 2003, 70, 93-99.	1.6	19
58	Brief screening for co-occurring disorders among women entering substance abuse treatment. Substance Abuse Treatment, Prevention, and Policy, 2006, $1, 26$ .	1.0	19
59	Factor structure of PTSD symptoms in opioid-dependent patients rating their overall trauma history. Drug and Alcohol Dependence, 2013, 132, 597-602.	1.6	19
60	Variability in opioid prescription monitoring and evidence of aberrant medication taking behaviors in urban safety-net clinics. Pain, 2015, 156, 335-340.	2.0	19
61	Chronic Opioid Therapy in People Living With Human Immunodeficiency Virus: Patients' Perspectives on Risks, Monitoring, and Guidelines. Clinical Infectious Diseases, 2019, 68, 291-297.	2.9	19
62	Skinâ€cleaning among hospitalized people who inject drugs: a randomized controlled trial. Addiction, 2021, 116, 1122-1130.	1.7	19
63	Trajectories of Opioid Use Following First Opioid Prescription in Opioid-Naive Youths and Young Adults. JAMA Network Open, 2021, 4, e214552.	2.8	19
64	Analysis of State Cannabis Laws and Dispensary Staff Recommendations to Adults Purchasing Medical Cannabis. JAMA Network Open, 2021, 4, e2124511.	2.8	19
65	Update in Pain Medicine. Journal of General Internal Medicine, 2010, 25, 1222-1226.	1.3	18
66	Management of problematic behaviours among individuals on long-term opioid therapy: protocol for a Delphi study. BMJ Open, 2016, 6, e011619.	0.8	18
67	Study protocol for the targeting effective analgesia in clinics for HIV (TEACH) study – a cluster randomized controlled trial and parallel cohort to increase guideline concordant care for long-term opioid therapy among people living with HIV. HIV Research and Clinical Practice, 2019, 20, 48-63.	1.1	18
68	Improving the Delivery of Chronic Opioid Therapy Among People Living With Human Immunodeficiency Virus: A Cluster Randomized Clinical Trial. Clinical Infectious Diseases, 2021, 73, e2052-e2058.	2.9	18
69	Domestic Violence in the Pregnant Patient. Obstetrical and Gynecological Survey, 1998, 53, 627-635.	0.2	18
70	Association of Violence Victimization with Inconsistent Condom Use in HIV-Infected Persons. AIDS and Behavior, 2006, 10, 201-207.	1.4	17
71	Challenges to engaging Black male victims of community violence in healthcare research: Lessons learned from two studies Psychological Trauma: Theory, Research, Practice, and Policy, 2010, 2, 54-62.	1.4	17
72	Expert Panel Consensus on Management of Advanced Cancer–Related Pain in Individuals With Opioid Use Disorder. JAMA Network Open, 2021, 4, e2139968.	2.8	17

#	Article	IF	CITATIONS
73	What do Providers Want to Know about Opioid Prescribing? A Qualitative Analysis of Their Questions. Substance Abuse, 2017, 38, 222-229.	1.1	16
74	Marijuana Use Is Not Associated With Changes in Opioid Prescriptions or Pain Severity Among People Living With HIV and Chronic Pain. Journal of Acquired Immune Deficiency Syndromes (1999), 2019, 81, 231-237.	0.9	15
75	Racial/Ethnic Differences in the Medical Treatment of Opioid Use Disorders Within the VA Healthcare System Following Non-Fatal Opioid Overdose. Journal of General Internal Medicine, 2020, 35, 1537-1544.	1.3	15
76	Exemptions to state laws regulating opioid prescribing for patients with cancerâ€related pain: A summary. Cancer, 2021, 127, 3137-3144.	2.0	15
77	Consensus-Based Guidance on Opioid Management in Individuals With Advanced Cancer-Related Pain and Opioid Misuse or Use Disorder. JAMA Oncology, 2022, 8, 1107.	3.4	15
78	Safe Opioid Prescribing: A Long Way to Go. Journal of General Internal Medicine, 2011, 26, 951-952.	1.3	14
79	Intimate Partner Aggression Perpetration in Primary Care Chronic Pain Patients. Violence and Victims, 2010, 25, 649-661.	0.4	13
80	Update in Pain Medicine for Primary Care Providers: A Narrative Review, 2010–2012: Table 1. Pain Medicine, 2014, 15, 425-431.	0.9	13
81	Homelessness, Personal Hygiene, and MRSA Nasal Colonization among Persons Who Inject Drugs. Journal of Urban Health, 2019, 96, 734-740.	1.8	13
82	Provider opioid prescribing practices and the belief that opioids keep people living with HIV engaged in care: a cross-sectional study. AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV, 2019, 31, 1140-1144.	0.6	13
83	Framework for opioid stigma in cancer pain. Pain, 2022, 163, e182-e189.	2.0	13
84	Interpersonal violence exposure and alcohol treatment utilization among medical inpatients with alcohol dependence. Journal of Substance Abuse Treatment, 2008, 34, 464-470.	1.5	12
85	Managing Chronic Pain in Patients With Opioid Dependence. Current Treatment Options in Psychiatry, 2014, 1, 204-223.	0.7	12
86	Differential Risk Factors for HIV Drug and Sex Risk-Taking Among Non-treatment-seeking Hospitalized Injection Drug Users. AIDS and Behavior, 2015, 19, 405-411.	1.4	10
87	Common and Challenging Behaviors Among Individuals on Long-term Opioid Therapy. Journal of Addiction Medicine, 2020, 14, 305-310.	1.4	10
88	A randomized controlled trial of a brief behavioral intervention to reduce skin and soft tissue infections among people who inject drugs. Drug and Alcohol Dependence, 2021, 221, 108646.	1.6	10
89	Inpatient Addiction Medicine Consultation Service Impact on Post-discharge Patient Mortality: a Propensity-Matched Analysis. Journal of General Internal Medicine, 2022, 37, 2521-2525.	1.3	10
90	Marijuana Use and Its Associations With Pain, Opioid Dose, and HIV Viral Suppression Among Persons Living With HIV on Chronic Opioid Therapy. Journal of Acquired Immune Deficiency Syndromes (1999), 2019, 82, 195-201.	0.9	9

#	Article	IF	CITATIONS
91	Intrauterine exposure to tobacco and executive functioning in high school. Drug and Alcohol Dependence, 2017, 176, 169-175.	1.6	8
92	The provision of cell phones as a recruitment and retention strategy for people who inject drugs enrolling in a randomized trial. Drug and Alcohol Dependence, 2018, 184, 20-25.	1.6	8
93	Reasons for Opioid Discontinuation and Unintended Consequences Following Opioid Discontinuation Within the TOPCARE Trial. Pain Medicine, 2019, 20, 1330-1337.	0.9	8
94	Opioid analgesic use after ambulatory surgery: a descriptive prospective cohort study of factors associated with quantities prescribed and consumed. BMJ Open, 2021, 11, e047928.	0.8	8
95	Association of skin infections with sharing of injection drug preparation equipment among people who inject drugs. International Journal of Drug Policy, 2021, 94, 103198.	1.6	8
96	Promoting Progress or Propagating Problems: Strategic Plans and the Advancement of Academic Faculty Diversity in U.S. Medical Schools. Journal of the National Medical Association, 2017, 109, 72-78.	0.6	7
97	Racial and Ethnic Differences in Healthcare Utilization among Medicare Fee-For-Service Enrollees. Journal of General Internal Medicine, 2019, 34, 2697-2699.	1.3	7
98	Hazardous alcohol use is associated with greater pain interference and prescription opioid misuse among persons living with HIV and chronic pain. BMC Public Health, 2021, 21, 564.	1.2	7
99	COVID-19 Social Distancing and Online Mutual Help Engagement for Alcohol Use Recovery. Journal of Addiction Medicine, 2021, 15, 512-515.	1.4	7
100	Prenatal substance exposure: What predicts behavioral resilience by early adolescence?. Psychology of Addictive Behaviors, 2015, 29, 329-337.	1.4	6
101	Disagreement and Uncertainty Among Experts About how to Respond to Marijuana Use in Patients on Long-term Opioids for Chronic Pain: Results of a Delphi Study. Pain Medicine, 2020, 21, 247-254.	0.9	6
102	When ESKD complicates the management of pain. Seminars in Dialysis, 2020, 33, 286-296.	0.7	6
103	Violence, HIV Risks, and Polysubstance Use Among HIV-Positive People Who Inject Drugs in Ukraine. AIDS and Behavior, 2021, 25, 2120-2130.	1.4	6
104	Attitudinal Barriers to Analgesic Use among Patients with Substance Use Disorders. Pain Research and Treatment, 2012, 2012, 1-7.	1.7	5
105	Days of heroin use predict poor self-reported health in hospitalized heroin users. Addictive Behaviors, 2013, 38, 2884-2887.	1.7	5
106	Psychological Distress Among School-Aged Children with and Without Intrauterine Cocaine Exposure: Perinatal Versus Contextual Effects. Journal of Abnormal Child Psychology, 2016, 44, 547-560.	3.5	5
107	Urban Young Adults' Adaptive Functioning. Journal of Drug Issues, 2017, 47, 261-276.	0.6	5
108	Association Between Ambulatory Care Utilization and Coronary Artery Disease Outcomes by Race/Ethnicity. Journal of the American Heart Association, 2019, 8, e013372.	1.6	5

#	Article	IF	Citations
109	Group Self-Reflection to Address Burnout: A Facilitator's Guide. MedEdPORTAL: the Journal of Teaching and Learning Resources, 2017, 13, 10663.	0.5	5
110	Understanding the Digital Gap Among US Adults With Disability: Cross-Sectional Analysis of the Health Information National Trends Survey 2013. JMIR Rehabilitation and Assistive Technologies, 2018, 5, e3.	1.1	5
111	Communication between nurse care managers and patients who take opioids for chronic pain: Strategies for exploring aberrant behavior. Journal of Opioid Management, 2018, 14, 191-202.	0.2	5
112	Do Differences in Learning Performance Precede or Follow Initiation of Marijuana Use?. Journal of Studies on Alcohol and Drugs, 2019, 80, 5-14.	0.6	4
113	Post-traumatic stress disorder and risky opioid use among persons living with HIV and chronic pain. AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV, 2021, , 1-8.	0.6	4
114	Do Urine Drug Tests Reveal Substance Misuse Among Patients Prescribed Opioids for Chronic Pain?. Journal of General Internal Medicine, 2022, 37, 2365-2372.	1.3	4
115	Novel peer review method for improving controlled substance prescribing in primary care. Journal of Opioid Management, 2016, 12, 269-279.	0.2	4
116	Hepatitis C virus infection and pain sensitivity in patients on methadone or buprenorphine maintenance therapy for opioid use disorders. Drug and Alcohol Dependence, 2015, 153, 286-292.	1.6	3
117	Consensus-Based Treatment Approaches for Managing Concerning Behaviors in Patients on Long-term Opioid Therapy for Chronic Pain: Case-Based Applications. Mayo Clinic Proceedings Innovations, Quality & Outcomes, 2018, 2, 91-98.	1.2	3
118	Consensus-based approach to managing opioids, including opioid misuse and opioid use disorder, in patients with serious illness: protocol for a modified Delphi process. BMJ Open, 2021, 11, e045402.	0.8	3
119	Prescription Drug Abuse: An Introduction. MedEdPORTAL: the Journal of Teaching and Learning Resources, 0, , .	0.5	3
120	Opioid-Related Disparities in Sexual Minority Youth, 2017. Journal of Addiction Medicine, 2020, 14, 475-479.	1.4	3
121	Substance Use During Sexual and Physical Assault in HIV-Infected Persons. Violence and Victims, 2007, 22, 216-225.	0.4	2
122	Physical abuse is associated with HIV-related drug risk. Addictive Behaviors, 2014, 39, 965-968.	1.7	2
123	Lessons Learned and Strategies for Recruitment of Diverse, Low-income Patients into an Integrative Medical Group Visit Clinical Trial. Explore: the Journal of Science and Healing, 2019, 15, 215-221.	0.4	2
124	Race and satisfaction with pain management among patients with HIV receiving long-term opioid therapy. Drug and Alcohol Dependence, 2021, 222, 108662.	1.6	2
125	Using Intervention Mapping to Develop a Novel Pain Self-Management Intervention for People with Cirrhosis. Digestive Diseases and Sciences, 2022, 67, 5063-5078.	1.1	2
126	Beyond "Heal Thyself― Physicians as Patients—An Uneasy Role. Annals of Internal Medicine, 2019, 170, 893.	2.0	1

#	Article	IF	CITATIONS
127	Behavioral Risk Factors for HIV Infection in Hospitalized Persons Who Co-use Stimulants and Opioids. AIDS and Behavior, 2022, 26, 1047-1055.	1.4	1
128	Naloxone receipt and overdose prevention care among people with HIV on chronic opioid therapy. Aids, 2021, 35, 697-700.	1.0	1
129	Reply to Dr Marks, et al. Journal of Addiction Medicine, 2020, 14, 518-519.	1.4	1
130	Treating chronic pain: what is left out of the patient encounter. European Journal of Pain, 2014, 18, 751-752.	1.4	0
131	Response to Capsule Commentary on Merlin et al., Managing Concerning Behaviors in Patients Prescribed Opioids for Chronic Pain: A Delphi Study. Journal of General Internal Medicine, 2018, 33, 783-783.	1.3	0
132	Managing Opioids, Including Misuse and Addiction, in Patients with Serious Illness in Ambulatory Palliative Care: a Qualitative Study (S710). Journal of Pain and Symptom Management, 2020, 59, 533-534.	0.6	0
133	A collaborative care intervention to improve opioid prescribing among providers caring for persons with HIV: Impact on satisfaction, confidence, and trust. Drug and Alcohol Dependence, 2022, 231, 109250.	1.6	0
134	1549. Association of Skin Infections with Sharing of Injection Drug Preparation Equipment among People who Inject Drugs. Open Forum Infectious Diseases, 2020, 7, S775-S775.	0.4	0
135	Intimate Partner Violence: The Role of the Health Professions. The Journal of the South Carolina Medical Association, 2015, 111, 103-7.	0.0	0
136	172. What's Love Got to do With it: Examining the Role of Social Supports in Promoting Recovery and Building Resilience for Young People Who Inject Drugs. Journal of Adolescent Health, 2022, 70, S90.	1.2	0
137	Functional Impairment and Cognitive Symptoms Among People with HIV Infection on Chronic Opioid Therapy for Pain: The Impact of Gabapentin and Other Sedating Medications. AIDS and Behavior, 0, , .	1.4	O