Marte Handal

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8030003/publications.pdf

Version: 2024-02-01

67 papers

1,865 citations

331538 21 h-index 289141 40 g-index

73 all docs

73 docs citations

73 times ranked

2863 citing authors

#	Article	IF	CITATIONS
1	Cohort Profile Update: The Norwegian Mother and Child Cohort Study (MoBa). International Journal of Epidemiology, 2016, 45, 382-388.	0.9	644
2	Pharmacokinetic differences of morphine and morphine-glucuronides are reflected in locomotor activity. Pharmacology Biochemistry and Behavior, 2002, 73, 883-892.	1.3	72
3	Prenatal exposure to antidepressants and language competence at age three: results from a large populationâ€based pregnancy cohort in <scp>N</scp> orway. BJOG: an International Journal of Obstetrics and Gynaecology, 2014, 121, 1621-1631.	1.1	58
4	Effect of Time-Dependent Selective Serotonin Reuptake Inhibitor Antidepressants During Pregnancy on Behavioral, Emotional, and SocialÂDevelopment in Preschool-Aged Children. Journal of the American Academy of Child and Adolescent Psychiatry, 2018, 57, 200-208.	0.3	49
5	Midlife vascular risk factors and their association with dementia deaths: Results from a Norwegian prospective study followed up for 35years. Journal of the Neurological Sciences, 2013, 324, 124-130.	0.3	48
6	Nicotine Dependence Predicts Repeated Use of Prescribed Opioids. Prospective Population-based Cohort Study. Annals of Epidemiology, 2010, 20, 890-897.	0.9	45
7	Psychotropic drug use among 0–17 year olds during 2004–2014: a nationwide prescription database study. BMC Psychiatry, 2016, 16, 12.	1.1	45
8	Hypnotic drug use among 0–17 year olds during 2004–2011: A nationwide prescription database study. Scandinavian Journal of Public Health, 2012, 40, 704-711.	1.2	44
9	Drug exposure: inclusion of dispensed drugs before pregnancy may lead to underestimation of risk associations. Journal of Clinical Epidemiology, 2013, 66, 964-972.	2.4	39
10	To what extent does a cohort of new users of weak opioids develop persistent or probable problematic opioid use?. Pain, 2011, 152, 1555-1561.	2.0	35
11	Use of prescribed opioid analgesics and co-medication with benzodiazepines in women before, during, and after pregnancy: a population-based cohort study. European Journal of Clinical Pharmacology, 2011, 67, 953-960.	0.8	34
12	Association of Maternal Use of Benzodiazepines and Z-Hypnotics During Pregnancy With Motor and Communication Skills and Attention-Deficit/Hyperactivity Disorder Symptoms in Preschoolers. JAMA Network Open, 2019, 2, e191435.	2.8	34
13	Paediatric Off‣abel Use of Melatonin – A Register Linkage Study between the Norwegian Prescription Database and Patient Register. Basic and Clinical Pharmacology and Toxicology, 2015, 117, 267-273.	1.2	31
14	Prenatal exposure to anxiolytics and hypnotics and language competence at 3Âyears of age. European Journal of Clinical Pharmacology, 2015, 71, 283-291.	0.8	30
15	Cannabis Use during Pregnancy and Risk of Adverse Birth Outcomes: A Longitudinal Cohort Study. European Addiction Research, 2021, 27, 131-141.	1.3	30
16	Association of prenatal exposure to benzodiazepines and child internalizing problems: A sibling-controlled cohort study. PLoS ONE, 2017, 12, e0181042.	1.1	28
17	Neonatal outcomes after fetal exposure to methadone and buprenorphine: national registry studies from the Czech Republic and Norway. Addiction, 2018, 113, 1286-1294.	1.7	25
18	Conditioned place preference induced by morphine and morphine-6-glucuronide in miceâ ⁻ †. Pharmacology Biochemistry and Behavior, 2006, 85, 292-297.	1.3	24

#	Article	IF	Citations
19	Motor development in children prenatally exposed to selective serotonin reuptake inhibitors: a large populationâ€based pregnancy cohort study. BJOG: an International Journal of Obstetrics and Gynaecology, 2016, 123, 1908-1917.	1.1	24
20	Longâ€term Use of Zâ€Hypnotics and Coâ€medication with Benzodiazepines and Opioids. Basic and Clinical Pharmacology and Toxicology, 2017, 120, 292-298.	1.2	24
21	Associations of Maternal Use of Benzodiazepines or Benzodiazepine-like Hypnotics During Pregnancy With Immediate Pregnancy Outcomes in Norway. JAMA Network Open, 2020, 3, e205860.	2.8	24
22	Prescription drug use among pregnant women in opioid Maintenance Treatment. Addiction, 2013, 108, 367-376.	1.7	23
23	Language competence and communication skills in 3-year-old children after prenatal exposure to analgesic opioids. Pharmacoepidemiology and Drug Safety, 2017, 26, 625-634.	0.9	23
24	Dispensing of benzodiazepines and benzodiazepine-related drugs to pregnant women: a population-based cohort study. European Journal of Clinical Pharmacology, 2014, 70, 1367-1374.	0.8	22
25	Mental disorder diagnoses among children and adolescents who use antipsychotic drugs. European Neuropsychopharmacology, 2016, 26, 1412-1418.	0.3	21
26	Metabolites of Heroin in Several Different Post-mortem Matrices. Journal of Analytical Toxicology, 2018, 42, 311-320.	1.7	21
27	Increase in diagnosis of depressive disorders contributes to the increase in antidepressant use in adolescents. Acta Psychiatrica Scandinavica, 2018, 137, 413-421.	2.2	20
28	Morphineâ€6â€glucuronideâ€Induced Locomotor Stimulation in Mice: Role of Opioid Receptors. Basic and Clinical Pharmacology and Toxicology, 1998, 82, 3-10.	0.0	19
29	The association between smoking and subsequent repeated use of prescribed opioids among adolescents and young adults—a populationâ€based cohort study. Pharmacoepidemiology and Drug Safety, 2011, 20, 90-98.	0.9	19
30	A Unique Opportunity to Study Short- and Long-Term Consequences in Children Prenatally Exposed to Illicit Drugs and Opioid Maintenance Treatment Using Czech and Scandinavian Registers. Central European Journal of Public Health, 2016, 24, 248-251.	0.4	18
31	Can measurements of heroin metabolites in post-mortem matrices other than peripheral blood indicate if death was rapid or delayed?. Forensic Science International, 2018, 290, 121-128.	1.3	16
32	A complete national cohort study of prescriptions of analgesics and benzodiazepines to cancer survivors in Norway 10 years after diagnosis. Pain, 2019, 160, 852-859.	2.0	16
33	Pharmacokinetic interactions between ethanol and heroin: A study on post-mortem cases. Forensic Science International, 2014, 242, 127-134.	1.3	15
34	Benzodiazepine prescription for patients in treatment for drug use disorders: a nationwide cohort study in Denmark, 2000–2010. BMC Psychiatry, 2016, 16, 168.	1.1	15
35	Antidepressant drug use among adolescents during 2004–2013: a populationâ€based register linkage study. Acta Psychiatrica Scandinavica, 2016, 134, 420-429.	2.2	15
36	Self-reported data on medicine use in the Norwegian Mother and Child cohort study compared to data from the Norwegian Prescription Database. Norsk Epidemiologi, 2014, 24, .	0.2	15

3

#	Article	IF	Citations
37	Association of Constellations of Parental Risk With Children's Subsequent Anxiety and Depression. JAMA Pediatrics, 2019, 173, 251.	3.3	14
38	Different time schedules affect conditioned place preference after morphine and morphine-6-glucuronide administration. Pharmacology Biochemistry and Behavior, 2008, 89, 374-383.	1.3	11
39	Incidence of diagnosed pediatric anxiety disorders and use of prescription drugs: a nation-wide registry study. European Child and Adolescent Psychiatry, 2020, 29, 1063-1073.	2.8	11
40	Prenatal Methamphetamine Exposure and Adverse Neonatal Outcomes: A Nationwide Cohort Study. European Addiction Research, 2021, 27, 97-106.	1.3	11
41	Association between prescribing hypnotics for parents and children in Norway. Archives of Disease in Childhood, 2013, 98, 732-736.	1.0	10
42	Attentionâ€deficit/hyperactivity disorder in children following prenatal exposure to antidepressants: results from the Norwegian mother, father and child cohort study. BJOG: an International Journal of Obstetrics and Gynaecology, 2021, 128, 1917-1927.	1.1	10
43	Interactions between morphine and the morphine-glucuronides measured by conditioned place preference and locomotor activity. Pharmacology Biochemistry and Behavior, 2009, 93, 1-9.	1.3	9
44	A Cohort Study on Long-Term Adverse Effects of Parental Drinking: Background and Study Design. Substance Abuse: Research and Treatment, 2015, 9s2, SART.S23329.	0.5	9
45	The incidence, psychiatric co-morbidity and pharmacological treatment of severe mental disorders in children and adolescents. European Psychiatry, 2018, 49, 16-22.	0.1	9
46	Hospitalization of children after prenatal exposure to opioid maintenance therapy during pregnancy: a national registry study from the Czech Republic. Addiction, 2019, 114, 1225-1235.	1.7	9
47	Morphineâ€3â€glucuronide inhibits morphine induced, but enhances morphineâ€6â€glucuronide induced locomotor activity in mice. Pharmacology Biochemistry and Behavior, 2007, 86, 576-586.	1.3	8
48	Behavioural sensitization in mice induced by morphine-glucuronide metabolites. Pharmacology Biochemistry and Behavior, 2008, 90, 578-585.	1.3	8
49	Prescription of analgesics to long-term survivors of cancer in early adulthood, adolescence, and childhood in Norway: a national cohort study. Pain, 2020, 161, 1083-1091.	2.0	8
50	Socioeconomic characteristics of women with substance use disorder during pregnancy and neonatal outcomes in their newborns: A national registry study from the Czech Republic. Drug and Alcohol Dependence, 2020, 209, 107933.	1.6	8
51	Prenatal Exposure to Folic Acid and Antidepressants and Language Development. Journal of Clinical Psychopharmacology, 2016, 36, 333-339.	0.7	7
52	In utero exposure to analgesic opioids and language development in 5â€year old children. Pharmacoepidemiology and Drug Safety, 2020, 29, 736-744.	0.9	6
53	Opioid maintenance treatment in the Czech Republic, Norway and Denmark: a study protocol of a comparative registry linkage study. BMJ Open, 2021, 11, e047028.	0.8	6
54	Prenatal exposure to opioid maintenance treatment and neonatal outcomes: Nationwide registry studies from the Czech Republic and Norway. Pharmacology Research and Perspectives, 2019, 7, e00501.	1.1	5

#	Article	IF	CITATIONS
55	Nationwide Study of Neuropsychiatric Comorbidity and Medicines Use in Children With Autism Spectrum Disorder in Norway. Frontiers in Psychiatry, 2020, 11, 596032.	1.3	5
56	Association of Timing and Duration of Prenatal Analgesic Opioid Exposure With Attention-Deficit/Hyperactivity Disorder in Children. JAMA Network Open, 2021, 4, e2124324.	2.8	5
57	In utero opioid exposure and risk of infections in childhood: A multinational Nordic cohort study. Pharmacoepidemiology and Drug Safety, 2020, 29, 1596-1604.	0.9	4
58	Parental risk constellations and future alcohol use disorder (AUD) in offspring: A combined HUNT survey and health registries study Psychology of Addictive Behaviors, 2022, 36, 375-386.	1.4	4
59	Pre conception use of cannabis and cocaine among men with pregnant partners. NAD Nordic Studies on Alcohol and Drugs, 2020, 37, 43-53.	0.7	3
60	Opioid maintenance treatment of pregnant women in the Scandinavian countries. NAD Nordic Studies on Alcohol and Drugs, 2020, 37, 298-312.	0.7	3
61	Prenatal exposure to <scp>nonâ€steroidal antiâ€inflammatory</scp> drugs and risk of <scp>attentionâ€deficit</scp> /hyperactivity disorder: A <scp>followâ€up</scp> study in the Norwegian mother, father and child cohort. Pharmacoepidemiology and Drug Safety, 2021, 30, 1380-1390.	0.9	2
62	Parental drinking, mental health and education, and extent of offspring's healthcare utilisation for anxiety/depression: A HUNT survey and registry study. Scandinavian Journal of Public Health, 2023, 51, 902-910.	1.2	2
63	Hypnotics use in children O–18Âmonths: moderate agreement between mother-reported survey data and prescription registry data. Journal of Pharmaceutical Policy and Practice, 2017, 10, 28.	1.1	1
64	Commentary on Raitasalo <i>et al</i> . (2015): The great potential in nationâ€wide registers to study prescription drug use and abuse. Addiction, 2015, 110, 644-645.	1.7	0
65	Reduced Prescribing of Benzodiazepines in Denmark and Norway. Basic and Clinical Pharmacology and Toxicology, 2015, 116, 457-458.	1.2	0
66	Mother-reported and prescription registry data on use of hypnotics for children 0–18 months as a risk factor later development of ADHD. European Psychiatry, 2017, 41, S440-S441.	0.1	0
67	Association Between Prescribed Hypnotics in Infants and Toddlers and Later ADHD: A Large Cohort Study from Norway. Child Psychiatry and Human Development, 2021, 52, 533-543.	1.1	O