Appendix Search strategies

PsycINFO via EBSCO January 10, 2019
Title: Juvenile delinquency: risk- and needs assessment

	Search terms	Items found
Population: Adolescents		
1.	(DE "Adolescent Attitudes" OR DE "Students" OR (ZG "adolescence (13-17 yrs)") OR TI (adolescen* OR teen OR teens OR teenage* OR "young people" OR youngster* OR youth* OR student* OR undergraduate* OR puberty OR minor* OR underage* OR (under w1 age*) OR juvenile* OR (school w1 (child* OR age)) OR pupil* OR boys OR girls OR (young w1 adult*) OR (early W1 adult*)) OR KW (adolescen* OR teen OR teens OR teenage* OR "young people" OR youngster* OR youth* OR student* OR undergraduate* OR puberty OR minor* OR underage* OR (under w1 age*) OR juvenile* OR (school w1 (child* OR age)) OR pupil* OR boys OR girls OR (young w1 adult*) OR (early W1 adult*))	813,225
Population: Criminals		
2.	DE "Criminals" OR DE "Female Criminals" OR DE "Male Criminals" OR DE "Criminal Behavior" OR DE "Female Delinquency" OR DE "Male Delinquency" OR DE "Crime" OR DE "Probation" OR DE "Gangs" OR DE "Recidivism"	42,626
3.	TI(delinquen* OR predelinquen* OR perpetrator* OR crime* OR criminal* OR procriminal* OR offen* OR reoffen* OR "re-offen*" OR convict* OR ex-convict* OR adjudicated OR deviant OR (criminogenic W1 need*) OR (court W1 assessment*)OR gang OR gangs OR recidivism) OR KW(delinquen* OR predelinquen* OR perpetrator* OR crime* OR criminal* OR offend* OR reoffen* OR "re-offen*" OR convict* OR ex-convict* OR adjudicated OR deviant OR (criminogenic W1 need*) OR (court W1 assessment*)OR gang OR gangs OR recidivism)	75,236
4.	2 OR 3	83,246
5.	1 AND 4	27,074
Population: Violence		
6.	(DE "Violent Crime" OR DE "Violence") OR TI(violen*) OR KW(violen*) OR AB(violen*)	88,019
7.	1 AND 6	23,070
8.	*5 OR 7*	*45,286*
Population: Juvenile delinquency		
9.	DE "Juvenile Delinquency" OR DE "Juvenile Gangs" OR DE "Juvenile Justice" OR DE "Predelinquent Youth"	21,245
10.	TI((juvenile* OR adolescen* OR young* OR youth* OR teen OR teens OR teenage* OR underage* OR (under W1 age*) OR minor* OR (school W1 child*) OR (school W1 age*) OR pupil* OR boys OR girls OR student* OR undergraduate* OR puberty) AND (delinquen* OR predelinquen* OR perpetrator* OR criminal* OR offen* OR reoffen* OR "re-offen*" OR convict* OR ex-convict* OR adjudicated OR deviant OR (criminogenic W1 need*) OR (court W1 assessment*) OR probation OR (juvenile N2 detention*)) OR ((juvenile OR youth* OR young*) N2 gang*) OR (juvenile W1 justice*)))	11,793
11.	KW((juvenile* OR adolescen* OR young* OR youth* OR teen OR teens OR teenage* OR underage* OR (under W1 age*) OR minor* OR (school W1 child*) OR (school W1 age*) OR pupil* OR boys OR girls OR (young w1 adult*) OR student* OR undergraduate* OR puberty) AND (delinquen* OR predelinquen* OR perpetrator* OR criminal* OR offen* OR reoffen* OR "re-offen*" OR desistance* OR convict* OR ex-convict* OR adjudicated OR deviant* OR (criminogenic W1 need*)	16,606

OR (court W1 assessment*) OR probation OR (justice W2 system*)) OR (juvenile*
N2 gang*) OR (juvenile W1 justice*)))

12.	9 OR 10 OR 11	27,912
13.	*8 OR 12*	*51,510*

Risk- and needs assessment

14.	DE "Risk Assessment" OR DE "Psychometrics" OR DE "Needs Assessment" OR DE "Test Validity" OR DE "Statistical Validity" OR DE "Program Evaluation"	186,118
15.	TI((risk W2 assessment*) OR ((risk OR risks) W2 recidivis*) OR (risk W2 (need OR needs)) OR predictive OR validity OR psychometric) OR KW((risk W2 assessment*) OR ((risk OR risks) W2 recidivis*) OR (risk W2 (need OR needs)) OR predictive OR validity OR psychometric)	101,003
16.	14 OR 15	207,164

Combined sets

17.	*13 AND 16*	*3,609*

Combined sets

18.	**17 AND Limiters - Peer Reviewed; Publication Type: Peer Reviewed Journal; Language: Danish, English, Norwegian, Swedish**	**2,820**

The search result, usually found at the end of the documentation, forms the list of abstracts. **A B** = Abstract; **A U** = Author; **D E** = Term from the thesaurus; **M M** = Major Concept; **T I** = Title; **T X** = All Text. Performs a keyword search of all the database's searchable fields; **Z C** = Methodology Index; ***** = Truncation; **" "** = Citation Marks; searches for an exact phrase

Medline via OvidSP January 10, 2019
Title: Juvenile delinquency: risk- and needs assessment

	Search terms	Items found
Population: Adolescents		
1.	(Adolescent/ or exp Minors/ or Young Adult/ or Adolescent Behavior/) or (adolescen* OR teen* OR "young people" OR youngster* OR youth* OR student* OR undergraduate* OR puberty OR minor* OR underage* OR (under adj age*) OR juvenile* OR (school adj (child* OR age*)) OR pupil* OR boys OR girls OR (young adj adult*)).ti,kf.	2,433,317
Population: Criminals		
2.	Criminals/ or Criminal Behavior/ or Criminal Psychology/ or Recidivism/	7,276
3.	(delinquen* OR predelinquen* OR perpetrator* OR criminal* OR offen* OR reoffen* OR "re-offen*" OR convict* OR ex-convict* OR adjudicated OR deviant OR criminogenic need* OR court assessment*OR gang OR gangs OR recidivis*).ti,kf.	21,884
4.	2 OR 3	24,697
5.	1 AND 4	9,051
Population: Violence		
6.	(violence/) or (violen*).ti,kf.	44,428
7.	1 AND 6	15,791
8.	*5 OR 7*	*23,464*
Population: Juvenile delinquency		
9.	Juvenile Delinquency/	8,279
10.	(((juvenile* or adolescen* or young* or youth* or teen or teens or teenage* or underage* or (under adj age*) or minor* or boys or girls or student* or undergraduate* or puberty) and (delinquen* or predelinquen* or perpetrator* or criminal* or offen* or reoffen* or "re-offen*" or convict* or ex-convict* or adjudicated or deviant or (criminogenic adj need*) or (court adj assessment*) or probation or (juvenile adj2 detention*))) or ((juvenile or youth* or young*) adj2 gang*) or (juvenile adj justice*)).ti,kf.	5,212
11.	9 OR 10	10,067
12.	*8 OR 11*	*27,315*
Risk- and needs assessment		
13.	Risk Assessment/ or Risk Adjustment/ or Psychometrics/ or Needs Assessment/ or Program Evaluation/ or "Predictive Value of Tests"/	539547
14.	((risk adj2 assessment*) OR ((risk OR risks) adj2 recidivis*) OR (risk adj2 (need OR needs)) OR predictive OR validity OR psychometric).ti,kf.	98436
15.	*13 OR 14*	*1323074*
Combined sets		
16.	12 AND 15	2354
17.	**16 AND limit to (danish or english or norwegian or swedish)**	**2269**

The search result, usually found at the end of the documentation, forms the list of abstracts. **A B** = Abstract; **A U** = Author; **D E** = Term from the thesaurus; **M M** = Major Concept; **T I** = Title; **T X** = All Text. Performs a keyword search of all the database's searchable fields; **Z C** = Methodology Index; ***** = Truncation; **" "** = Citation Marks; searches for an exact phrase

Simultaneous searching in EBSCO databases: Academic Search Elite, CINAHL, ERIC, Psychology and Behavioral Sciences Collection. January 10, 2019
Title: Juvenile delinquency: risk- and needs assessment

	Search terms	Items found
Population: Adolescents		
1.	TI (adolescen* OR teen OR teens OR teenage* OR "young people" OR youngster* OR youth* OR student* OR undergraduate* OR puberty OR minor* OR underage* OR (under w1 age*) OR juvenile* OR (school w1 (child* OR age)) OR pupil* OR boys OR girls OR (young w1 adult*) OR (early W1 adult*)) OR KW (adolescen* OR teen OR teens OR teenage* OR "young people" OR youngster* OR youth* OR student* OR undergraduate* OR puberty OR minor* OR underage* OR (under w1 age*) OR juvenile* OR (school w1 (child* OR age)) OR pupil* OR boys OR girls OR (young w1 adult*) OR (early W1 adult*))	2,272,887
Population: Criminals		
2.	TI(delinquen* OR predelinquen* OR perpetrator* OR criminal* OR procriminal* OR offen* OR reoffen* OR "re-offen*" OR convict* OR ex-convict* OR adjudicated OR deviant OR (criminogenic W1 need*) OR (court W1 assessment*)OR gang OR gangs OR recidivism OR detention*) OR KW(delinquen* OR predelinquen* OR perpetrator* OR criminal* OR offend* OR reoffen* OR "re-offen*" OR convict* OR ex-convict* OR adjudicated OR deviant OR (criminogenic W1 need*) OR (court W1 assessment*)OR gang OR gangs OR recidivism OR detention*)	270,754
Population: Violence		
3.	TI(violen*) OR KW(violen*)	241,119
4.	2 OR 3	490,576
5.	*1 AND 4*	*93,038*
Population: Juvenile delinquency		
6.	TI((juvenile* OR adolescen* OR young* OR youth* OR teen OR teens OR teenage* OR underage* OR (under W1 age*) OR minor* OR (school W1 child*) OR (school W1 age*) OR pupil* OR boys OR girls OR student* OR undergraduate* OR puberty) AND (delinquen* OR predelinquen* OR perpetrator* OR criminal* OR offen* OR reoffen* OR "re-offen*" OR convict* OR ex-convict* OR adjudicated OR deviant OR (criminogenic W1 need*) OR (court W1 assessment*) OR probation OR (juvenile N2 detention*)) OR ((juvenile OR youth* OR young*) N2 gang*) OR (juvenile W1 justice*)))	47,962
7.	KW((juvenile* OR adolescen* OR young* OR youth* OR teen OR teens OR teenage* OR underage* OR (under W1 age*) OR minor* OR (school W1 child*) OR (school W1 age*) OR pupil* OR boys OR girls OR (young w1 adult*) OR student* OR undergraduate* OR puberty) AND (delinquen* OR predelinquen* OR perpetrator* OR criminal* OR offen* OR reoffen* OR "re-offen*" OR desistance* OR convict* OR ex-convict* OR adjudicated OR deviant* OR (criminogenic W1 need*) OR (court W1 assessment*) OR probation OR (justice W2 system*)) OR (juvenile* N2 gang*) OR (juvenile W1 justice*)))	36,871
8.	6 OR 7	67,970
9.	*5 OR 8*	*103,477*
Risk- and needs assessment		
10.	TI((risk W2 assessment*) OR ((risk OR risks) W2 recidivis*) OR (risk W2 (need OR needs)) OR predictive OR validity OR psychometric) OR KW((risk W2 assessment*) OR ((risk OR risks) W2 recidivis*) OR (risk W2 (need OR needs)) OR predictive OR validity OR psychometric)	442,171
Combined sets		
11.	9 AND 10	1,904

12. 11 AND Limiters - Scholarly (Peer Reviewed) Journals	1,392

Academic Search Elite via EBSCO January 10, 2019
Title: Juvenile delinquency: risk- and needs assessment

	Search terms	Items found
Population: Adolescents		
1.	(DE "ADOLESCENCE" OR DE "PUBERTY" OR DE "TEENAGERS" OR DE "YOUNG adults" OR DE "YOUTH") OR TI (adolescen* OR teen OR teens OR teenage* OR "young people" OR youngster* OR youth* OR student* OR undergraduate* OR puberty OR minor* OR underage* OR (under w1 age*) OR juvenile* OR (school w1 (child* OR age)) OR pupil* OR boys OR girls OR (young w1 adult*) OR (early W1 adult*)) OR KW (adolescen* OR teen OR teens OR teenage* OR "young people" OR youngster* OR youth* OR student* OR undergraduate* OR puberty OR minor* OR underage* OR (under w1 age*) OR juvenile* OR (school w1 (child* OR age)) OR pupil* OR boys OR girls OR (young w1 adult*) OR (early W1 adult*))	570,030
Population: Criminals		
2.	DE "CRIMINALS" OR DE "GANGS" OR DE "GANG members"	10,840
3.	TI(delinquen* OR predelinquen* OR perpetrator* OR criminal* OR procriminal* OR offen* OR reoffen* OR "re-offen*" OR convict* OR ex-convict* OR adjudicated OR deviant OR (criminogenic W1 need*)OR gang OR gangs OR recidivism) OR KW(delinquen* OR predelinquen* OR perpetrator* OR criminal* OR procriminal* OR offen* OR reoffen* OR "re-offen*" OR convict* OR ex-convict* OR adjudicated OR deviant OR (criminogenic W1 need*)OR gang OR gangs)	59,588
4.	2 OR 3	65,811
5.	1 AND 4	8,089
Population: Violence		
6.	(DE "VIOLENCE" OR DE "TEENAGERS & violence" OR DE "VIOLENT adolescents" OR DE "YOUTH & violence" OR DE "YOUTH violence" OR DE "VIOLENT crimes" OR DE "VIOLENT criminals") OR TI(violen*) OR KW(violen*)	82,582
7.	1 AND 6	8,118
8.	*5 OR 7*	*15,581*
Population: Juvenile Delinquency		
9.	DE "Juvenile Delinquency" OR DE "DELINQUENT youths" OR DE "FEMALE juvenile delinquents" OR DE "MALE juvenile delinquents" OR DE "YOUTH gangs"	5,795
10.	TI((juvenile* OR adolescen* OR young* OR youth* OR teen OR teens OR teenage* OR underage* OR (under W1 age*) OR minor* OR (school W1 child*) OR (school W1 age*) OR pupil* OR boys OR girls OR student* OR undergraduate* OR puberty) AND (delinquen* OR predelinquen* OR perpetrator* OR criminal* OR offen* OR reoffen* OR "re-offen*" OR convict* OR ex-convict* OR adjudicated OR deviant OR (criminogenic W1 need*) OR (court W1 assessment*) OR probation OR (juvenile N2 detention*)) OR ((juvenile OR youth* OR young*) N2 gang*) OR (juvenile W1 justice*)))	6,913
11.	KW((juvenile* OR adolescen* OR young* OR youth* OR teen OR teens OR teenage* OR underage* OR (under W1 age*) OR minor* OR (school W1 child*) OR (school W1 age*) OR pupil* OR boys OR girls OR (young w1 adult*) OR student* OR undergraduate* OR puberty) AND (delinquen* OR predelinquen* OR perpetrator* OR criminal* OR offen* OR reoffen* OR "re-offen*" OR desistance* OR convict* OR ex-convict* OR adjudicated OR deviant* OR (criminogenic W1 need*)	3,480

	OR (court W1 assessment*) OR probation OR (justice W2 system*)) OR (juvenile* N2 gang*) OR (juvenile W1 justice*)))	
12.	9 OR 10 OR 11	12,052
13.	*8 OR 12*	*20,093*

Risk- and needs assessment

14.	DE "RISK assessment" OR DE "TEST validity" OR DE "PREDICTIVE validity" OR DE "PREDICTIVE tests" OR DE "PSYCHOMETRICS"	72,926
15.	TI((risk W2 assessment*) OR ((risk OR risks) W2 recidivis*) OR (risk W2 (need OR needs)) OR predictive OR validity OR psychometric) OR KW((risk W2 assessment*) OR ((risk OR risks) W2 recidivis*) OR (risk W2 (need OR needs)) OR predictive OR validity OR psychometric)	97,221
16.	14 OR 15	140,603

Combined sets

17.	13 AND 16	536

Limits

18.	**17 AND Limiters - Scholarly (Peer Reviewed) Journals**	**529**

The search result, usually found at the end of the documentation, forms the list of abstracts. **A B** = Abstract; **A U** = Author; **D E** = Term from the thesaurus; **M M** = Major Concept; **T I** = Title; **T X** = All Text. Performs a keyword search of all the database's searchable fields; **Z C** = Methodology Index; ***** = Truncation; **" "** = Citation Marks; searches for an exact phrase

SocINDEX via EBSCO January 10, 2010
Title: Juvenile delinquency: risk- and needs assessment

Search terms	Items found

Population: Adolescents

1.	DE "ADOLESCENCE" OR DE "TEENAGERS" OR DE "YOUNG adults" OR DE "YOUTH" OR DE "PUBERTY" OR DE "STUDENTS" OR DE "SCHOOL children" OR DE "SCHOOLBOYS" OR DE "SCHOOLGIRLS" OR DE "BOYS" OR DE "TEENAGE boys" OR DE "YOUNG men" OR DE "GIRLS" OR DE "TEENAGE girls" OR DE "AT-risk youth") OR TI (adolescen* OR teen* OR "young people" OR youngster* OR youth* OR student* OR undergraduate* OR puberty OR minor* OR underage* OR (under w1 age*) OR juvenile* OR (school w1 (child* OR age)) OR pupil* OR boys OR girls OR (young w1 adult*) OR (early W1 adult*)) OR KW (adolescen* OR teen* OR "young people" OR youngster* OR youth* OR student* OR undergraduate* OR puberty OR minor* OR underage* OR (under w1 age*) OR juvenile* OR (school w1 (child* OR age)) OR pupil* OR boys OR girls OR (young w1 adult*) OR (early W1 adult*)) OR AB (adolescen* OR teen* OR "young people" OR youngster* OR youth* OR student* OR undergraduate* OR puberty OR minor* OR underage* OR (under w1 age*) OR juvenile* OR (school w1 (child* OR age)) OR pupil* OR boys OR girls OR (young w1 adult*) OR (early W1 adult*))	385,444

Population: Criminals

2.	DE "CRIMINAL behavior" OR DE "DEVIANT behavior" OR DE "CRIME" OR DE "CRIMINAL careers" OR DE "CRIMINALS" OR DE "DELINQUENT behavior" OR DE "DESISTANCE from crime" OR DE "GANGS" OR DE "FEMALE gangs" OR DE "WOMEN criminals" OR DE "RECIDIVISM"	32764
3.	TI(delinquen* OR predelinquen* OR perpetrator* OR crime* OR criminal* OR procriminal* OR offen* OR reoffen* OR "re-offen*" OR convict* OR ex-convict* OR adjudicated OR deviant OR (criminogenic W1 need*) OR (court W1 assessment*)OR gang OR gangs OR recidivism) OR KW(delinquen* OR predelinquen* OR perpetrator* OR crime* OR criminal* OR offend* OR reoffen* OR "re-offen*" OR convict* OR ex-convict* OR adjudicated OR deviant OR (criminogenic W1 need*) OR (court W1 assessment*)OR gang OR gangs OR	114,319

	recidivism)	
4.	2 OR 3	127,353
5.	1 AND 4	40,060

Population: Violence

6.	(DE "VIOLENCE" OR DE "GANG violence" OR DE "VIOLENT adolescents" OR DE "YOUTH & violence" OR DE "YOUTH violence") OR TI(violen*) OR KW(violen*) OR AB(violen*)	87,366
7.	1 AND 6	23,206
8.	*5 OR 7*	*54,516*

Population: Juvenile delinquency

9.	DE "JUVENILE delinquency" OR DE "DELINQUENT behavior in children" OR DE "JUVENILE delinquency -- Prevention" OR DE "MALE juvenile delinquents" OR DE "DELINQUENT youths" OR DE "FEMALE juvenile delinquents" OR DE "TEENAGE sex offenders" OR DE "YOUTH crime" OR DE "YOUTH gangs"	12,254
10.	TI((juvenile* OR adolescen* OR young* OR youth* OR teen OR teens OR teenage* OR underage* OR (under W1 age*) OR minor* OR (school W1 child*) OR (school W1 age*) OR pupil* OR boys OR girls OR student* OR undergraduate* OR puberty) AND (delinquen* OR predelinquen* OR perpetrator* OR criminal* OR offen* OR reoffen* OR "re-offen*" OR convict* OR ex-convict* OR adjudicated OR deviant OR (criminogenic W1 need*) OR (court W1 assessment*) OR probation OR (juvenile N2 detention*)) OR ((juvenile OR youth* OR young*) N2 gang*) OR (juvenile W1 justice*)))	13,918
11.	KW((juvenile* OR adolescen* OR young* OR youth* OR teen OR teens OR teenage* OR underage* OR (under W1 age*) OR minor* OR (school W1 child*) OR (school W1 age*) OR pupil* OR boys OR girls OR (young w1 adult*) OR student* OR undergraduate* OR puberty) AND (delinquen* OR predelinquen* OR perpetrator* OR criminal* OR offen* OR reoffen* OR "re-offen*" OR desistance* OR convict* OR ex-convict* OR adjudicated OR deviant* OR (criminogenic W1 need*) OR (court W1 assessment*) OR probation OR (justice W2 system*)) OR (juvenile* N2 gang*) OR (juvenile W1 justice*)))	15,959
12.	9 OR 10 OR 11	29,953
13.	*8 OR 12*	*60,827*

Risk- and needs assessment

14.	DE "RISK assessment -- Social aspects" OR DE "RECIDIVISM -- Risk factors" OR DE "PSYCHOMETRICS" OR DE "NEEDS assessment" OR DE "PREDICTION of criminal behavior"	7,659
15.	TI(((risk OR needs) W2 assess*) OR ((risk OR needs) W2 apprais*) OR (assess* W2 (risk OR risks)) OR (apprais* W2 (risk OR risks)) OR ((risk OR risks) N4 recidivis*) OR (risk W2 need*) OR (risk N2 reduc*) OR (risk N2 violen*) OR ((estimation* OR measure*) N2 (risk OR risks)) OR (need* W2 assess*) OR ((tool* OR technolog*) N2 assess*) OR responsivity OR instrument* OR scale* OR predict* OR validity OR psychometric) OR KW((risk W2 assess*) OR (risk W2 apprais*) OR (assess* W2 (risk OR risks)) OR (apprais* W2 (risk OR risks)) OR ((risk OR risks) W2 recidivis*) OR (risk W2 need*) OR (risk N2 violen*) OR ((estimation* OR measure*) W2 (risk OR risks)) OR (need* W2 assess*) OR responsivity OR instrument* OR scale* OR predictive OR validity OR psychometric*) OR AB(((risk W2 assess*) OR (risk W2 apprais*) OR ((risk OR risks OR predict*) N2 recidivis*) OR (predict* N2 (risk OR risks)) OR (risk w2 need*) OR (need* W2 assess*) OR responsivity OR validity OR predictive OR psychometric	65,282
16.	14 OR 15	68,591

Combined sets

17.	13 AND 16	3,746

| 18. | 17 AND Limiters - Scholarly (Peer Reviewed) Journals; Publication Type: Periodical; Language: Danish, English, Norwegian, Swedish | 1,618 |

Scopus via Elsevier January 10, 2019
Title: Juvenile delinquency: risk- and needs assessment

	Search terms	Items found
Population: Juvenile delinquency		
1.	TITLE-ABS-KEY((juvenile* W/2 delinquen*) OR (youth* W/2 delinquen*) OR (young* W/2 delinquen*) OR (teen* W/2 delinquen*) OR (adolescen* W/2 delinquen*) OR (child* PRE/2 delinquen*))	14,484
2.	TITLE-ABS-KEY((juvenile* W/2 crim*) OR (youth* W/2 crim*) OR (young* W/2 crim*) OR (teen* W/3 crim*) OR (adolescen* W/2 crim*) OR (child* PRE/2 crim*))	3,731
3.	TITLE-ABS-KEY((juvenile* PRE/1 offen*) OR (youth* PRE/1 offen*) OR (young* PRE/1 offen*) OR (teen* PRE/1 offen*) OR (adolescen* PRE/1 offen*) OR (child* PRE/1 offen*))	6,576
4.	TITLE-ABS-KEY((juvenile* W/3 recidivis*) OR (youth* W/3 recidivis*) OR (young* W/3 recidivis*) OR (teen* W/3 recidivis*) OR (adolescen* W/3 recidivis*) OR (juvenile* W/3 reoffen*) OR (youth* W/3 reoffen*) OR (young* W/3 reoffen*) OR (teen* W/3 reoffen*))	719
5.	TITLE-ABS-KEY((juvenile* W/2 devian*) OR (youth* W/2 devian*) OR (young* W/2 devian*) OR (teen* W/2 devian*) OR (adolescen* W/2 devian*))	681
6.	TITLE-ABS-KEY((juvenile* W/2 (gangs OR "criminal networks")) OR (youth* W/2 (gangs OR "criminal networks")) OR (young* W/2 (gangs OR "criminal networks")) OR (teen* W/2 (gangs OR "criminal networks")) OR (adolescen* W/2 (gangs OR "criminal networks")) OR (child* W/2 (gangs OR "criminal networks")))	931
7.	1 OR 2 OR 3 OR 4 OR 5 OR 6	22,700
Population: Violence		
8.	TITLE-ABS-KEY((juvenile* W/2 violen*) OR (youth* W/2 violen*) OR (young* W/2 violen*) OR (adolescen* W/2 violen*) OR (violen* PRE/2 child*))	9,030
9.	7 OR 8	30,275
Risk- and needs assessment		
10.	TITLE-ABS-KEY((risk W/6 (assess* OR instrument* OR scale* OR need* OR predict* OR prognos*)) OR (protective PRE/1 factor*) OR validity OR reliability OR psychometric	2,097,980
Combined sets		
11.	9 AND 10	3,380
12.	**11 AND (LIMIT TO (SUBJAREA *"PSYC"*) OR LIMIT-TO (SUBJAREA *"SOCI"*) OR LIMIT-TO (SUBJAREA *"NURS"*)) AND (LIMIT-TO (LANGUAGE, *"English"*)**	**2,275**

Scopus via Elsevier, Specific methods January 15, 2019
Title: Risk- and needs assessment: specific methods

	Search terms	Items found
1.	TITLE-ABS-KEY ("Arizona Risk Needs Assessment instrument" OR "Bröset violence checklist" OR "Broset violence checklist" OR "California Youth assessment screening instrument" OR "Youth assessment and screening instrument" OR "Child and adult taxon scale self-report" OR "Correctional offender management profiling for alternative sanction" OR "COMPAS youth risk assessment" OR "Comprehensive risk/needs assessment" OR "Correctional Program Assessment Inventory" OR "Dynamic risk assessment")	341
2.	TITLE-ABS-KEY ("Early Assessment Risk List for Boys" OR "EARL 20B" OR "Early Assessment Risk List for Girls" OR "EARL 21 G" OR "Historical clinical and risk management scale" OR "Juvenile assessment and intervention system" OR "Juvenile crime prevention risk assessment" OR "Juvenile offenders risk assessment" OR "The juvenile sanctions center risk assessment" OR "Level of Service Scales" OR "Level of Service Inventory" OR "Level of service inventory Ontario reconviction scale" OR "Level of Service (LS) scales" OR "LS scales" OR ("Level of Service" PRE/1 "Case Management Inventory") OR ("Youth Level of Service" PRE/1 "Case Management Inventory") OR ("YLS" PRE/1 "CMI"))	251
3.	TITLE-ABS-KEY ("Offender Group Reconviction Scale" OR "Positive achivement change tool" OR "Risk assessment for girls link program" OR "Risk assessment scales" OR "Risk Matrix 2000 violence scale" OR SAVRY OR "Structured Assessment of Violence Risk in Youth" OR "Short-term Assessment of Risk Treatability" OR "Short-Term Assessment of Risk and Treatability" OR "Violence Risk Scale–Youth Version" OR "Youth Offender Care Needs Assessment Tool")	519
4.	TITLE("ASSET" OR "CA-YASI" OR "CAT-SR" OR "COMPAS" OR "CRNV" OR "CPAI" OR "DRI" OR "ESTER" OR "HCR-20" OR "JAIS" OR "JSC" OR "JSP" OR "LS/CMI" OR "OGRS" OR "OGRS 3" OR "ONSET" OR "RFPI" OR "RISc" OR "RM2000V" OR "SAPROF" OR "vrag" OR "V-risk" OR "VRS-YV")	182,279
5.	1 OR 2 OR 3 OR 4	183,453

Risk- and needs assessment

6.	TITLE(predictive OR validity OR psychometric)	140,902
7.	TITLE (risk PRE/2 assess*) OR (risk PRE/2 need*)	59,505
8.	6 OR 7	200,122

Combined sets

9.	5 AND 8	1,251

Limits

10.	(LIMIT-TO (DOCTYPE, *"ar"*) OR LIMIT-TO (DOCTYPE, *"re"*)) AND (LIMIT TO (SUBJAREA, *"MEDI"*) OR LIMIT-TO (SUBJAREA, *"PSYC"*) OR LIMIT-TO (SUBJAREA, *"SOCI"*) OR LIMIT-TO (SUBJAREA, *"NURS"*)) AND (LIMIT-TO (LANGUAGE, *"English"*)) AND (LIMIT-TO (SRCTYPE, *"j"*))	

Combined sets

11.	**9 AND 10**	**741**

The search result, usually found at the end of the documentation, forms the list of abstracts.; **TITLE-ABS-KEY** = Title or abstract or keywords; **ALL** = All fields; **PRE/n** = "precedes by". The first term in the search must precede the second by a specified number of terms (n).; **W/n** = "within". The terms in the search must be within a specified number of terms (n) in any order.; * = Truncation; " " = Citation Marks; searches for an exact phrase; **LIMIT-TO (SRCTYPE, "j"** = Limit to source type journal; **LIMIT-TO (DOCTYPE, "ar"** = Limit to document type article; **LIMIT-TO (DOCTYPE, "re"** = Limit to document type review

PubMed via NLM, specific methods January 15, 2019
Title: Risk- and needs assessment: specific methods

Search terms	Items found
Specific methods	
1. "Arizona Risk Needs Assessment instrument"[Title/Abstract] OR "Bröset violence checklist"[Title/Abstract] OR "Broset violence checklist"[Title/Abstract] OR "California Youth assessment screening instrument"[Title/Abstract] OR "CA-YASI" [Title/Abstract] OR (Child[Title/Abstract] AND "adult taxon scale self-report" [Title/Abstract]) OR "CAT-SR"[Title/Abstract] OR "Correctional offender management profiling for alternative sanction"[Title/Abstract] OR "Correctional Program Assessment Inventory"[Title/Abstract] OR "Dynamic risk assessment"[Title/Abstract] OR "Early Assessment Risk List for Boys"[Title/Abstract] OR "Early Assessment Risk List for Girls"[Title/Abstract] OR "EARL 20B"[Title/Abstract] OR "EARL 21 G" [Title/Abstract] OR (Historical clinical[Title/Abstract] AND risk management scale[Title/Abstract]) OR "HCR-20"[Title/Abstract] OR "The juvenile sanctions center risk assessment"[Title/Abstract] OR "Level of Service Scales"[Title/Abstract] OR "Level of service inventory"[Title/Abstract] OR "Level of service inventory Ontario reconviction scale "[Title/Abstract] OR "Level of Service (LS) scales"[Title/Abstract] OR "LS scales"[Title/Abstract] OR "Level of Service/Case Management Inventory" [Title/Abstract] OR "LS/CMI"[Title/Abstract] OR "Youth Level of Service/Case Management Inventory"[Title/Abstract] OR "YLS/CMI"[Title/Abstract] OR "Offender Group Reconviction Scale"[Title/Abstract] OR "OGRS"[Title/Abstract] OR "OGRS 3" [Title/Abstract] OR "Risk Matrix 2000 violence scale"[Title/Abstract] OR "RM2000V" [Title/Abstract] OR SAVRY[Title/Abstract] OR "Structured Assessment of Violence Risk in Youth"[Title/Abstract] OR "Short-term Assessment of Risk Treatability" [Title/Abstract] OR "Violence Risk Appraisal Guide"[Title/Abstract] OR "VRAG" [Title/Abstract] OR "Violence Risk Scale–Youth Version"[Title/Abstract] OR "VRS-YV" [Title/Abstract] OR "Youth Offender Care Needs Assessment Tool"[Title/Abstract]	330
2. "Arizona Risk Needs Assessment instrument"[Other Term] OR "Bröset violence checklist"[Other Term] OR "Broset violence checklist"[Other Term] OR "California Youth assessment screening instrument"[Other Term] OR "CA-YASI"[Other Term] OR (Child[Other Term] AND "adult taxon scale self-report"[Other Term]) OR "CAT-SR"[Other Term] OR "Correctional offender management profiling for alternative sanction"[Other Term] OR "Correctional Program Assessment Inventory"[Other Term] OR "Dynamic risk assessment"[Other Term] OR "Early Assessment Risk List for Boys"[Other Term] OR "Early Assessment Risk List for Girls"[Other Term] OR "EARL 20B"[Other Term] OR "EARL 21 G"[Other Term] OR (Historical clinical[Other Term] AND risk management scale[Other Term]) OR "HCR-20"[Other Term] OR "The juvenile sanctions center risk assessment"[Other Term] OR "Level of Service Scales"[Other Term] OR "Level of service inventory"[Other Term] OR "Level of service inventory Ontario reconviction scale "[Other Term] OR "Level of Service (LS) scales"[Other Term] OR "LS scales"[Other Term] OR "Level of Service/Case Management Inventory"[Other Term] OR "LS/CMI"[Other Term] OR "Youth Level of Service/Case Management Inventory"[Other Term] OR "YLS/CMI"[Other Term] OR "Offender Group Reconviction Scale"[Other Term] OR "OGRS"[Other Term] OR "OGRS 3"[Other Term] OR "Risk Matrix 2000 violence scale"[Other Term] OR "RM2000V"[Other Term] OR SAVRY[Other Term] OR "Structured Assessment of Violence Risk in Youth"[Other Term] OR "Short-term Assessment of Risk Treatability" [Other Term] OR "Violence Risk Appraisal Guide"[Other Term] OR "VRAG"[Other Term] OR "Violence Risk Scale–Youth Version"[Other Term] OR "VRS-YV"[Other Term] OR "Youth Offender Care Needs Assessment Tool"[Other Term]	26
3. ("ASSET"[Title] OR "CA-YASI"[Title] OR "CAT-SR"[Title] OR "COMPAS"[Title] OR "CPAI"[Title] OR "CRNV"[Title] OR DRI[Title] OR ESTER[Title] OR "HCR-20"[Title] OR "JSC"[Title] OR "JCP"[Title] OR "JAIS" [Title] OR "LS/CMI" OR "OGRS"[Title] OR "OGRS 3"[Title] OR "PACT"[Title] OR "RFPI" [Title]"RM2000V"[Title] OR "RFPI"[Title] OR RISc[Title] OR SAVRY[Title] OR "SAPROF"[Title] OR "vrag"[Title] OR "V-risk" [Title] OR "VRS-YV"[Title])	264
4. 1 OR 2 OR 3	501
Risk assessment	

	Search terms	Items found
5.	"Risk Assessment"[Mesh] OR "Needs Assessment"[Mesh] OR "Program Evaluation"[Mesh] OR "Reproducibility of Results"[Mesh] OR "Psychometrics"[Mesh] OR "Predictive Value of Tests"[Mesh]	882696
6.	((risk[Title] OR risks[Title] OR need[Title] OR needs[Title]) AND (assess*[Title] OR apprais*[Title] OR recidivis*[Title])) OR risk assess*[Title/Abstract] OR risk apprais*[Title/Abstract] OR benefit-risk[Title/Abstract] OR risk/need[Title/Abstract] OR predictive[Title/Abstract] OR validity[Title/Abstract] OR psychometric[Title/Abstract] OR ((risk[Other Term] OR risks[Other Term] OR need[Other Term] OR needs[Other term]) AND (assess*[Other Term] OR apprais*[Other Term] OR recidivis*[Other Term])) OR risk assess*[Other Term] OR benefit-risk[Other Term] OR risk apprais*[Other Term] OR risk/need[Other Term] OR predictive[Other Term] OR validity[Other Term] OR psychometric[Other Term]	511866
7.	5 OR 6	1224996
8.	4 AND 7	367
9.	**8 AND Filters activated: Danish, English, Norwegian, Swedish**	**338**

The search result, usually found at the end of the documentation, forms the list of abstracts. **A B** = Abstract; **A U** = Author; **D E** = Term from the thesaurus; **M M** = Major Concept; **T I** = Title; **T X** = All Text. Performs a keyword search of all the database's searchable fields; **Z C** = Methodology Index; ***** = Truncation; **" "** = Citation Marks; searches for an exact phrase

Simultaneous searching in EBSCO: Academic search Elite, CINAHL, ERIC, MEDLINE, Psychology and Behavioral Sciences Collection, PsycINFO, SocINDEX, specific methods January 15, 2019
Title: Risk- and needs assessment: specific methods

Search terms	Items found
Simultaneous searching in EBSCO: Academic search Elite, CINAHL, ERIC, MEDLINE, Psychology and Behavioral Sciences Collection, PsycINFO, SocINDEX	

	Search terms	Items found
1.	TX("Child and adult taxon scale self-report" OR "CAT-SR" OR "Correctional offender management profiling for alternative sanction" OR "Correctional Program Assessment Inventory") OR "COMPAS youth risk assessment" OR "Comprehensive risk/needs assessment" OR "Correctional Program Assessment Inventory" OR "Historical clinical and risk management scale" OR "Juvenile assessment and intervention system" OR "Juvenile crime prevention risk assessment" OR "Juvenile offenders risk assessment" OR "The juvenile sanctions center risk assessment" OR "Level of service inventory Ontario reconviction scale" OR "Positive achivement change tool" OR "RFPI" OR "Risk assessment for girls link program" OR "Risk Matrix 2000 violence scale" OR "RM2000V" OR "SAPROF" OR "Youth assessment and screening instrument" OR "Youth Offender Care Needs Assessment Tool")	277
2.	TI("ASSET") AND TI (((risk OR risks) N15 (assess* OR apprais* OR need*)) OR predictive OR validity OR psychometric*)) OR KW("ASSET") AND KW(((risk OR risks) N15 (assess* OR apprais* OR need*)) OR predictive OR validity OR psychometric*)) OR AB(("ASSET" N15 ((risk N2 assess*) OR (risk W2 need*) OR predictive OR validity OR psychometric*))	332
3.	TI("COMPAS") AND TI (((risk OR risks) N15 (assess* OR apprais* OR need*)) OR predictive OR validity OR psychometric*)) OR KW("COMPAS") AND KW(((risk OR risks) N15 (assess* OR apprais* OR need*)) OR predictive OR validity OR psychometric*)) OR AB(("COMPAS" N15 ((risk N2 assess*) OR (risk W2 need*) OR predictive OR validity OR psychometric*))	27
4.	TI("CPAI") AND TI (((risk OR risks) N15 (assess* OR apprais* OR need*)) OR predictive OR validity OR psychometric*) OR KW("CPAI") AND KW(((risk OR risks) N15 (assess* OR apprais* OR need*)) OR predictive OR validity OR psychometric*) OR AB(("CPAI" N15 ((risk N2 assess*) OR (risk W2 need*) OR predictive OR validity OR psychometric*))	9
5.	TI("CRNV") AND TI (((risk OR risks) N15 (assess* OR apprais* OR need*)) OR predictive OR validity OR psychometric*) OR KW("CRNV") AND KW(((risk OR risks) N15 (assess* OR apprais* OR need*)) OR predictive OR validity OR psychometric*)	0

	OR AB(("CRNV" N15 ((risk N2 assess*) OR (risk W2 need*) OR predictive OR validity OR psychometric*))	
6.	TI("Dynamic risk assessment") AND TI(((risk OR risks) N15 (assess* OR apprais* OR need*)) OR predictive OR validity OR psychometric*)) OR KW("Dynamic risk assessment") AND KW(((risk OR risks) N15 (assess* OR apprais* OR need*)) OR predictive OR validity OR psychometric*)) OR AB(("Dynamic risk assessment"N15 ((risk N2 assess*) OR (risk W2 need*) OR predictive OR validity OR psychometric*))	254
7.	TI("DRI") AND TI (((risk OR risks) N15 (assess* OR apprais* OR need*)) OR predictive OR validity OR psychometric*)) OR KW("DRI") AND KW(((risk OR risks) N15 (assess* OR apprais* OR need*)) OR predictive OR validity OR psychometric*) OR AB(("DRI" N15 ((risk N2 assess*) OR (risk W2 need*) OR predictive OR validity OR psychometric*))	48
8.	TI("ESTER") AND TI (((risk OR risks) N15 (assess* OR apprais* OR need*)) OR predictive OR validity OR psychometric*)) OR KW("ESTER") AND KW(((risk OR risks) N15 (assess* OR apprais* OR need*)) OR predictive OR validity OR psychometric*) OR AB(("ESTER" N15 ((risk N2 assess*) OR (risk W2 need*) OR predictive OR validity OR psychometric*))	84
9.	TI(("JCP" OR "JSC" OR "JAIS") AND TI (((risk OR risks) N15 (assess* OR apprais* OR need*)) OR predictive OR validity OR psychometric*)) OR KW(("JCP" OR "JSC" OR "JAIS") AND KW(((risk OR risks) N15 (assess* OR apprais* OR need*)) OR validity OR psychometric*)) OR AB((("JCP" OR "JSC" OR "JAIS") N15 ((risk N2 assess*) OR (risk W2 need*) OR predictive OR validity OR psychometric*)))	11
10.	TI("ONSET" N2 ("risk assessment" OR "risk/need" OR predictive OR validity OR psychometric)) ORKW("ONSET"N2 ("risk assessment" OR "risk/need" OR predictive OR validity OR psychometric))	106
11.	TI("PACT") AND TI (((risk OR risks) N15 (assess* OR apprais* OR need*)) OR predictive OR validity OR psychometric*)) OR KW("PACT") AND KW(((risk OR risks) N15 (assess* OR apprais* OR need*)) OR predictive OR validity OR psychometric*)) OR AB(("PACT" N15 ((risk N2 assess*) OR (risk W2 need*) OR validity OR psychometric*))	47
12.	TI("RFPI") AND TI (((risk OR risks) N15 (assess* OR apprais* OR need*)) OR predictive OR validity OR psychometric*)) OR KW("RFPI") AND KW(((risk OR risks) N15 (assess* OR apprais* OR need*)) OR predictive OR validity OR psychometric*)) OR AB(("RFPI" N15 ((risk N2 assess*) OR (risk W2 need*) OR validity OR psychometric*))	0
13.	TI("Risk Assessment Scales") AND TI (((risk OR risks) N15 (assess* OR apprais* OR need*)) OR predictive OR validity OR psychometric*)) OR KW("Risk Assessment Scales") AND KW(((risk OR risks) N15 (assess* OR apprais* OR need*)) OR predictive OR validity OR psychometric*)) OR AB(("Risk Assessment Scales" N15 ((risk N2 assess*) OR (risk W2 need*) OR validity OR psychometric*))	492
14.	TI("START" N2 ("risk assessment" OR "risk/need" OR predictive OR validity OR psychometric)) OR KW("START" N2 ("risk assessment" OR "risk/need" OR predictive OR validity OR psychometric)) OR AB("START" N2 (predictive OR validity OR psychometric))	217
15.	TI("Violence Risk Appraisal Guide" OR "VRAG") OR KW("Violence Risk Appraisal Guide" OR "VRAG") OR AB("Violence Risk Appraisal Guide" OR "VRAG")	456
16.	TI("V-RISK") OR KW("V-RISK") OR AB("V-RISK") AND TX(((risk OR risks) N15 (assess* OR apprais* OR need*)) OR predictive OR validity OR psychometric*))	43
17.	1 OR 2 OR 3 OR 4 OR 5 OR 6 OR 7 OR 8 OR 9 OR 10 OR 11 OR 12 OR 13 OR 14 OR 15 OR 16	2,595
18.	**17 AND Limiters - Scholarly (Peer Reviewed) Journals**	**1,356**

Simultaneous searching in EBSCO: Academic search Elite, CINAHL, ERIC, MEDLINE, Psychology and Behavioral Sciences Collection, PsycINFO, SocINDEX

19.	TX("Arizona Risk Needs Assessment instrument" OR "Bröset violence checklist" OR "Broset violence checklist" OR "California Youth assessment screening instrument"	1,498

OR "CA-YASI" OR "Early Assessment Risk List for Boys" OR "Early Assessment Risk List for Girls" OR "EARL 20B" OR "EARL 21 G" OR "Level of Service Scales" OR "Level of Service (LS) scales" OR "LS scales" OR "Offender Group Reconviction Scale" OR "OGRS" OR "OGRS 3" OR "SAVRY" OR "Structured Assessment of Violence Risk in Youth" OR "Short-term Assessment of Risk Treatability" OR "Short-Term Assessment of Risk and Treatability" OR "Violence Risk Scale–Youth Version" OR "VRS-YV")

20.	TI("HCR-20") AND TI (((risk OR risks) N15 (assess* OR apprais* OR need*)) OR predictive OR validity OR psychometric*)) OR KW("HCR-20") AND KW(((risk OR risks) N15 (assess* OR apprais* OR need*)) OR predictive OR validity OR psychometric*) OR AB(("HCR-20" N15 ((risk N2 assess*) OR (risk W2 need*) OR predictive OR validity OR psychometric*))	632
21.	TI((("Level of Service" W1 "Case Management Inventory") OR "LS/CMI") AND TI (((risk OR risks) N15 (assess* OR apprais* OR need*)) OR predictive OR validity OR psychometric*)) OR KW((("Level of Service" W1 "Case Management Inventory") OR "LS/CMI") AND TI (((risk OR risks) N15 (assess* OR apprais* OR need*)) OR predictive OR validity OR psychometric*)) OR AB((("Level of Service" W1 "Case Management Inventory") OR "LS/CMI") N15 ((risk N2 assess*) OR (risk W2 need*) OR validity OR psychometric*))	207
22.	TI(("Youth Level of Service/Case Management Inventory" OR "YLS/CMI-SV") OR KW("Youth Level of Service/Case Management Inventory" OR "YLS/CMI-SV") OR AB("Youth Level of Service/Case Management Inventory" OR "YLS/CMI-SV")) AND TX(((risk OR risks) N15 (assess* OR apprais* OR need*)) OR predictive OR validity OR psychometric*))	238
23.	TI(("Level of Service Inventory" OR "LSI" OR "LSI-R") AND TI (((risk OR risks) N15 (assess* OR apprais* OR need*)) OR predictive OR validity OR psychometric*)) OR KW(("Level of Service Inventory" OR "LSI" OR "LSI-R") AND TI (((risk OR risks) N15 (assess* OR apprais* OR need*)) OR predictive OR validity OR psychometric*)) OR AB(("Level of Service Inventory" OR "LSI" OR "LSI-R") N15 ((risk N2 assess*) OR (risk W2 need*) OR validity OR psychometric*))	359
24.	TI (("YLS" W1 "CMI")) AND TI (((risk OR risks) N15 (assess* OR apprais* OR need*)) OR predictive OR validity OR psychometric*)) OR KW(("YLS" W1 "CMI")) AND (((risk OR risks) N15 (assess* OR apprais* OR need*)) OR predictive OR validity OR psychometric*) OR AB(("YLS" W1 "CMI") N15 ((risk N2 assess*) OR (risk W2 need*) OR predictive OR validity OR psychometric*))	183

Combined sets

25.	19 OR 20 OR 21 OR 22 OR 23 OR 24	2,602
26.	25 AND Limiters - Scholarly (Peer Reviewed) Journals	1,747
27.	18 OR 26	2,945

The search result, usually found at the end of the documentation, forms the list of abstracts.; **A B** = Abstract; **A U** = Author; **D E** = Term from the thesaurus; **M M** = Major Concept; **T I** = Title; **T X** = All Text. Performs a keyword search of all the database's searchable fields; **Z C** = Methodology Index; ***** = Truncation; **" "** = Citation Marks; searches for an exact phrase

Simultaneous searching in EBSCO: Academic Search Elite, CINAHL, ERIC, Psychology and Behavioral Sciences Collection and MEDLINE via OvidSP and Scopus via Elsevier, unstructuredclinical assessment April 17, 2019
Title: Juvenile delinquency: risk- and needs assessment – unstructured clinical assessment

Search terms	Items found
Simultaneous searching EBSCO databases	
Population: Adolescents	
1. TI (adolescen* OR teen OR teens OR teenage* OR "young people" OR youngster* OR youth* OR student* OR undergraduate* OR puberty OR minor* OR underage* OR (under w1 age*) OR juvenile* OR (school w1 (child* OR age)) OR pupil* OR	2,327,025

boys OR girls OR (young w1 adult*) OR (early W1 adult*)) OR KW (adolescen* OR teen OR teens OR teenage* OR "young people" OR youngster* OR youth* OR student* OR undergraduate* OR puberty OR minor* OR underage* OR (under w1 age*) OR juvenile* OR (school w1 (child* OR age)) OR pupil* OR boys OR girls OR (young w1 adult*) OR (early W1 adult*))

Population: Criminals		
2.	TI(delinquen* OR predelinquen* OR perpetrator* OR criminal* OR procriminal* OR offen* OR reoffen* OR "re-offen*" OR convict* OR ex-convict* OR adjudicated OR deviant OR (criminogenic W1 need*) OR (court W1 assessment*)OR gang OR gangs OR recidivism OR detention* OR violen*) OR KW(delinquen* OR predelinquen* OR perpetrator* OR criminal* OR offend* OR reoffen* OR "re-offen*" OR convict* OR ex-convict* OR adjudicated OR deviant OR (criminogenic W1 need*) OR (court W1 assessment*)OR gang OR gangs OR recidivism OR detention* OR violen*)	453,518
3.	1 AND 2	87,084
Population: Juvenile delinquency		
4.	TI((juvenile* OR adolescen* OR young* OR youth* OR teen OR teens OR teenage* OR underage* OR (under W1 age*) OR minor* OR (school W1 child*) OR (school W1 age*) OR pupil* OR boys OR girls OR student* OR undergraduate* OR puberty) AND (delinquen* OR predelinquen* OR perpetrator* OR criminal* OR offen* OR reoffen* OR "re-offen*" OR convict* OR ex-convict* OR adjudicated OR deviant OR (criminogenic W1 need*) OR (court W1 assessment*) OR probation OR (juvenile N2 detention*)) OR ((juvenile OR youth* OR young*) N2 gang*) OR (juvenile W1 justice*)))	44,070
5.	KW((juvenile* OR adolescen* OR young* OR youth* OR teen OR teens OR teenage* OR underage* OR (under W1 age*) OR minor* OR (school W1 child*) OR (school W1 age*) OR pupil* OR boys OR girls OR (young w1 adult*) OR student* OR undergraduate* OR puberty) AND (delinquen* OR predelinquen* OR perpetrator* OR criminal* OR offen* OR reoffen* OR "re-offen*" OR desistance* OR convict* OR ex-convict* OR adjudicated OR deviant* OR (criminogenic W1 need*) OR (court W1 assessment*) OR probation OR (justice W2 system*)) OR (juvenile* N2 gang*) OR (juvenile W1 justice*)))	37,202
6.	4 OR 5	64,234
7.	*3 OR 6*	*96,922*
Unstructured clinical assessment		
8.	TX "unstructured clinical assessment*" OR "unstructured method assessment*" OR "clinical judgement"	4,273
Combined sets		
9 .	**7 AND 8**	**27**
MEDLINE via Ovid		
Population: Adolescents		
10.	(Adolescent/ or exp Minors/ or Young Adult/ or Adolescent Behavior/) or (adolescen* OR teen* OR "young people" OR youngster* OR youth* OR student* OR undergraduate* OR puberty OR minor* OR underage* OR (under adj age*) OR juvenile* OR (school adj (child* OR age*)) OR pupil* OR boys OR girls OR (young adj adult*)).ti,kf.	2,469,530
Population: Criminals – Violence - Juvenile delinquency		
11.	(Criminals/ or Criminal Behavior/ or Criminal Psychology/ or Recidivism/ OR violence/) OR (delinquen* OR predelinquen* OR perpetrator* OR criminal* OR offen* OR reoffen* OR "re-offen*" OR convict* OR ex-convict* OR adjudicated OR deviant OR criminogenic need* OR court assessment*OR gang OR gangs OR recidivis* OR violen*).ti,kf.	67,353
12.	10 AND 11	23,914

No.	Search terms	Items found
13.	Juvenile Delinquency/ OR ((juvenile* or adolescen* or young* or youth* or teen or teens or teenage* or underage* or (under adj age*) or minor* or boys or girls or puberty) AND (delinquen* or predelinquen* or perpetrator* or criminal* or offen* or reoffen* or "re-offen*" or convict* or ex-convict* or adjudicated or deviant or (criminogenic adj need*) or (court adj assessment*) or probation or (juvenile adj2 detention*))).ti,kf. or (((juvenile or youth* or young*) adj2 gang*) or (juvenile adj justice*)).ti,kf.	10,084
14.	*12 OR 13*	*27,884*

Unstructured clinical assessment

15.	((unstructur* ADJ2 assessment*) OR (clinical ADJ2 judgement*) OR (unstructured ADJ2 risk)).ti,ab,kf.	2,078
16.	**14 AND 15**	**6**

Citation searches Scopus

17.	Hilterman ELB,Nicholls TL,van Nieuwenhuizen C. Predictive Validity of Risk Assessments in Juvenile Offenders: Comparing the SAVRY, PCL:YV, and YLS/CMI With Unstructured Clinical Assessments. Assessment, 2014; 21 (3): 324-339.	**35 har citerat**
18.	Lodewijks HP1, Doreleijers TA, de Ruiter C, Borum R. Lodewijks HP1, Doreleijers TA, de Ruiter C, Borum R. Predictive validity of the Structured Assessment of Violence Risk in Youth (SAVRY) during residential treatment. Int J Law Psychiatry. 2008 Jun-Jul;31(3):263-71. doi: 10.1016/j.ijlp.2008.04.009. Epub 2008 May 27.	**42 har citerat**
19.	Upperton RA,Thompson AP. Predicting juvenile offender recidivism: Risk-need assessment and juvenile justice officers. Psychiatry, Psychology and Law, 2007; 14 (1): 138-146.	**21 har citerat**
20.	Åström T,Gumpert CH,Andershed A-K,Forster M. The SAVRY Improves Prediction of Reoffending. Research on Social Work Practice, 2017; 27 (6): 683-694.	**1 har citerat**
21.	**17 OR 18 OR 19 OR 20**	*84*

Libris, SwePub, Swedish web sites, Swedish dissertation and other grey literature January, 09 2019
Title: Juvenile Delinquency: risk and needs assessment: Swedish doctoral thesis and grey material

Search terms	Items found

Swedish doctoral thesis

Libris

1.	risk* behov* mat:(avhandling)	39
2.	risk AND recidivis* mat:(avhandling)	8
3.	("needs assessment" OR "risk assessment") AND crim* mat:(avhandling)	11
4.	bedöma AND krim* förf:(therese åström) mat:(avhandling)	2
5.	Avhandling	26
6.	ämne:Kriminologi mat:(avhandling)	25
7.	violence risk mat:(avhandling)	57

8.	recidivis* AND (crim* OR delinquen* OR violen* OR devian*) mat:(avhandling)	19

SwePub

9.	behovsbedömning mat:dok	5
10.	riskbedömning mat:dok	21
11.	"needs assessment" mat:dok	22
12.	"risk assessment" AND (crim* OR recidivis* OR devian* OR offender* OR delinquen*) mat:dok	26
13.	"risk assessment" AND (crim* OR recidivis* OR devian* OR offender* OR delinquen*) mat:lic	1
14.	juvenile delinquen* mat:dok	22
15.	"kriminella nätverk" mat:dok	1
16.	"criminal networks" mat:dok	1
17.	ungdomsgäng mat:dok	1
18.	gängkrimi* mat:dok	0
19.	gängkrimi* mat:lic	1
20.	"youth gangs" mat:dok	2
21.	"juvenile gangs" mat:dok	0

Public authorities/organisations: web sites

22. **BRÅ, Brottsförebyggande rådet**
https://bra.se/
Browsed Tabs: Förebygga brott = 0, Forskning och analys = 0
Search: risk- och behovsbedömning = 0, riskbedömning = 1 info om anslag,
behovsbedömning = 0

23. **SiS, Statens institutionsstyrelse**
https://www.stat-inst.se/
Search: riskbedömning = 70 AND PDF = 65
Pelto-Piri:Hantering av hot och våld (etik)
https://www.stat-inst.se/contentassets/945dd96e76ce438a8f7fc8147c52651e/nr-12-2017-hantering-av-hot-och-vald.-personalens-syn-pa-etik-bemotande-och-sakerhet-i-motet-med-ungdomar-pa-institutioner.pdf
Enell: Vägen från utredning till åtgärd
https://www.stat-inst.se/contentassets/93dc2147e10a4687ba11451ab6e43fee/3-2013-vagen-fran-utredning-till-atgard.pdf
Multifunktionell behandling på institution och i närmiljö
https://www.stat-inst.se/contentassets/a3f33cc4bf6d4c0f98ba10448aef501a/multifunc-multifunktionell-behandling-pa-institution-och-i-narmiljo.pdf
Forskningsprojekt 2018 listade
https://www.stat-inst.se/contentassets/273de060807c419b9b5f87f37fc6412e/8-2018-forskningsprojekt-finansierade-av-statens-institutionsstyrelse-sis.pdf

24. **Socialstyrelsen**
sos.se – search = risk- och behovsbedömning=9 Search: riskbedömning = 120 varav
*Generell riskbedömning inom rättspsykiatri och kriminalvård avseende risk för återfall i brottslighet.*Sökväg:
Start / Läkarnas-ST / Sök kursämnen ST / Generell riskbedömning inom rä…
är ett kursämne – ej träff i ovan
Search : behovsbedömning = 23
Bl.a. Effekter av föräldrastöd - redovisning av en nationell utvärdering på uppdrag av Socialstyrelsen, Beteendestörningar inom Barn- och ungdomspsykiatri. SAVRY (Structured Assessment of Violence Risk in Youth)
Search: SAVRY =2
Search: ESTER = 9

Browsed Kunskapsguiden: http://www.kunskapsguiden.se/Sidor/start.aspx
Searched Kunskapsguiden: SAVRY = 0, risk- och behovsbedömning = 5 ingen
relevant, riskbedömning = 11
Browsed Metodguide för socialt arbete: Sök i metodguiden för socialt
arbete: http://www.socialstyrelsen.se/evidensbaseradpraktik/metodguide
Alphabetical list: ESTER, SAVRY

25. FHI, Folkhelseinstituttet
https://www.fhi.no/sys/sok/?type=con-32/cat-779,con-
32,&term=risk%20assessment&page=2
Search: risk assessment – systematisk oversikt
Search: risiko – systematisk oversikt

26. NICE National Institute for Health and Care Excellence
https://www.nice.org.uk/Search?om=[{"ndt":["Guidance"]},{"ngt":["Social care
guidelines"]}]&ps=50&q=risk+assessment&sp=on
Search: risk assessment – Social care guidelines = 12 I
Search: risk assessment – Public Health = 78

The search result, usually found at the end of the documentation, forms the list of abstracts.; **[MeSH]** = Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy; **[MeSH:NoExp]** = Does not include terms found below this term in the MeSH hierarchy; **[MAJR]** = MeSH Major Topic; **[Title/Abstract]** = Title or abstract; **[Ti]** = Title; **[AU]** = Author; **[TW]** = Text Word; **Systematic[SB]** = Filter for retrieving systematic reviews; ***** = Truncation

MEDLINE via OvidSP, economic aspects January 10, 2019
Title: Juvenile Delinquency: risk- and needs assessment: economic aspects

	Search terms	Items found
Population: Adolescents		
1.	(Adolescent/ or exp Minors/ or Young Adult/ or Adolescent Behavior/) or (adolescen* OR teen* OR "young people" OR youngster* OR youth* OR student* OR undergraduate* OR puberty OR minor* OR underage* OR (under adj age*) OR juvenile* OR (school adj (child* OR age*)) OR pupil* OR boys OR girls OR (young adj adult*)).ti,kf.	2,433,317
Population: Criminals		
2.	Criminals/ or Criminal Behavior/ or Criminal Psychology/ or Recidivism/	7,276
3.	(delinquen* OR predelinquen* OR perpetrator* OR criminal* OR offen* OR reoffen* OR "re-offen*" OR convict* OR ex-convict* OR adjudicated OR deviant OR criminogenic need* OR court assessment*OR gang OR gangs OR recidivis*).ti,kf.	21,884
4.	2 OR 3	24,697
5.	1 AND 4	9,051
Population: Violence		
6.	(violence/) or (violen*).ti,kf.	44,428
7.	1 AND 6	15,791
8.	*5 OR 7*	*23,464*
Population: Juvenile Delinquency		
9.	Juvenile Delinquency/	8,279
10.	(((juvenile* or adolescen* or young* or youth* or teen or teens or teenage* or underage* or (under adj age*) or minor* or boys or girls or student* or undergraduate* or puberty) and (delinquen* or predelinquen* or perpetrator* or criminal* or offen* or reoffen* or "re-offen*" or convict* or ex-convict* or adjudicated or deviant or (criminogenic adj need*) or (court adj assessment*) or probation or (juvenile adj2 detention*))) or ((juvenile or youth* or young*) adj2	5,212

gang*) or (juvenile adj justice*)).ti,kf.

11.	9 OR 10	10,067
12.	*8 OR 11*	*27,315*

Risk- and needs assessment

13.	Risk Assessment/ or Risk Adjustment/ or Psychometrics/ or Needs Assessment/ or Program Evaluation/ or "Predictive Value of Tests"/	556,306
14.	((risk adj2 assessment*) OR ((risk OR risks) adj2 recidivis*) OR (risk adj2 (need OR needs)) OR predictive OR validity OR psychometric).ti,kf.	104,055
15.	13 OR 14	618,363

Combined sets

16.	12 AND 15	2,440
17.	16 AND limit to (danish or english or norwegian or swedish)	2,354

Economic aspects

18.	(economics/ OR exp "costs and cost analysis"/ OR economics, dental/ OR exp "economics, hospital"/ OR economics, medical/ OR economics, nursing/ OR economics, pharmaceutical/ OR (economic$ or cost or costs or costly or costing or price or prices or pricing or pharmacoeconomic$).ti,ab. OR (expenditure$ not energy).ti,ab OR (value adj1 money).ti,ab. OR budget$.ti,ab.) NOT (((energy or oxygen) adj cost).ti,ab. OR (metabolic adj cost).ti,ab. OR ((energy or oxygen) adj expenditure).ti,ab.) NOT (letter.pt or historical article.pt.)	816,971
19.	**17 AND 18**	**95**

PsycINFO via EBSCO, economic aspects January 10, 2019
Title: Juvenile delinquency: risk- and needs assessment: economic aspects

	Search terms	Items found
Population: Adolescents		
1.	(DE "Adolescent Attitudes" OR DE "Students" OR (ZG "adolescence (13-17 yrs)") OR TI (adolescen* OR teen OR teens OR teenage* OR "young people" OR youngster* OR youth* OR student* OR undergraduate* OR puberty OR minor* OR underage* OR (under w1 age*) OR juvenile* OR (school w1 (child* OR age)) OR pupil* OR boys OR girls OR (young w1 adult*) OR (early W1 adult*)) OR KW (adolescen* OR teen OR teens OR teenage* OR "young people" OR youngster* OR youth* OR student* OR undergraduate* OR puberty OR minor* OR underage* OR (under w1 age*) OR juvenile* OR (school w1 (child* OR age)) OR pupil* OR boys OR girls OR (young w1 adult*) OR (early W1 adult*))	813,225
Population: Criminals		
2.	DE "Criminals" OR DE "Female Criminals" OR DE "Male Criminals" OR DE "Criminal Behavior" OR DE "Female Delinquency" OR DE "Male Delinquency" OR DE "Crime" OR DE "Probation" OR DE "Gangs" OR DE "Recidivism"	42,626
3.	TI(delinquen* OR predelinquen* OR perpetrator* OR crime* OR criminal* OR procriminal* OR offen* OR reoffen* OR "re-offen*" OR convict* OR ex-convict* OR adjudicated OR deviant OR (criminogenic W1 need*) OR (court W1 assessment*)OR gang OR gangs OR recidivism) OR KW(delinquen* OR predelinquen* OR perpetrator* OR crime* OR criminal* OR offend* OR reoffen* OR "re-offen*" OR convict* OR ex-convict* OR adjudicated OR deviant OR (criminogenic W1 need*) OR (court W1 assessment*)OR gang OR gangs OR	75,236

	recidivism)	
4.	2 OR 3	83,246
5.	1 AND 4	27,074

Population: Violence

6.	(DE "Violent Crime" OR DE "Violence") OR TI(violen*) OR KW(violen*) OR AB(violen*)	88,019
7.	1 AND 6	23,070
8.	*5 OR 7*	*45,286*

Population: Juvenile delinquency

9.	DE "Juvenile Delinquency" OR DE "Juvenile Gangs" OR DE "Juvenile Justice" OR DE "Predelinquent Youth"	21,245
10.	TI((juvenile* OR adolescen* OR young* OR youth* OR teen OR teens OR teenage* OR underage* OR (under W1 age*) OR minor* OR (school W1 child*) OR (school W1 age*) OR pupil* OR boys OR girls OR student* OR undergraduate* OR puberty) AND (delinquen* OR predelinquen* OR perpetrator* OR criminal* OR offen* OR reoffen* OR "re-offen*" OR convict* OR ex-convict* OR adjudicated OR deviant OR (criminogenic W1 need*) OR (court W1 assessment*) OR probation OR (juvenile N2 detention*)) OR ((juvenile OR youth* OR young*) N2 gang*) OR (juvenile W1 justice*)))	11,793
11.	KW((juvenile* OR adolescen* OR young* OR youth* OR teen OR teens OR teenage* OR underage* OR (under W1 age*) OR minor* OR (school W1 child*) OR (school W1 age*) OR pupil* OR boys OR girls OR (young w1 adult*) OR student* OR undergraduate* OR puberty) AND (delinquen* OR predelinquen* OR perpetrator* OR criminal* OR offen* OR reoffen* OR "re-offen*" OR desistance* OR convict* OR ex-convict* OR adjudicated OR deviant* OR (criminogenic W1 need*) OR (court W1 assessment*) OR probation OR (justice W2 system*)) OR (juvenile* N2 gang*) OR (juvenile W1 justice*)))	16,606
12.	9 OR 10 OR 11	27,912
13.	*8 OR 12*	*51,510*

Risk- and needs assessment

14.	DE "Risk Assessment" OR DE "Psychometrics" OR DE "Needs Assessment" OR DE "Test Validity" OR DE "Statistical Validity" OR DE "Program Evaluation"	186,118
15.	TI((risk W2 assessment*) OR ((risk OR risks) W2 recidivis*) OR (risk W2 (need OR needs)) OR predictive OR validity OR psychometric) OR KW((risk W2 assessment*) OR ((risk OR risks) W2 recidivis*) OR (risk W2 (need OR needs)) OR predictive OR validity OR psychometric)	101,003
16.	14 OR 15	207,164

Combined sets

17.	*13 AND 16*	*3,609*

Economic aspects

18.	DE "Economics" OR DE "Health Care Economics" OR DE "Cost Containment" OR DE "Costs and Cost Analysis" OR DE "Health Care Costs" OR DE "Pharmacoeconomics" OR DE "Health Care Utilization" OR DE "Resource Allocation" OR (TI (economic* OR cost* OR price* OR pharmacoeconomic* OR (pharm* N2 economic*) OR (resource N2 allocat*) OR (willingness W2 pay) OR pricing OR fee OR fees) OR AB((economic* N2 (evaluat* OR analy* OR study OR studies OR effectiv* OR utilit* OR benefit* OR consequenc* OR compare* OR compari* OR saving* OR efficienc*)) OR cost OR costs OR costly OR costing OR price* OR pricing OR pharmacoeconomic* OR (pharm* N2 economic*) OR (resource N2 allocat*) OR (willingness W2 pay) OR fee OR fees) OR KW((economic OR economics OR (economic* W2 (evaluat* OR analy* OR study OR studies OR effectiv* OR utilit* OR benefit* OR consequenc* OR compare* OR compari* OR saving* OR	169,532

efficienc*)) OR cost OR costs OR costly OR costing OR price* OR pricing OR pharmacoeconomic* OR (pharm* N2 economic*) OR (resource N2 allocat*) OR (willingness W2 pay) OR fee OR fees))

Combined sets

19.	17 AND 18 AND Limiters - Peer Reviewed; Publication Type: Peer Reviewed Journal; Language: Danish, English, Norwegian, Swedish	93

Academic Search Elite via EBSCO, economic aspects January 10, 2019
Title: Juvenile Delinquency: risk- and needs assessment: economic aspects

	Search terms	Items found
Population: Adolescents		
1.	(DE "ADOLESCENCE" OR DE "PUBERTY" OR DE "TEENAGERS" OR DE "YOUNG adults" OR DE "YOUTH") OR TI (adolescen* OR teen OR teens OR teenage* OR "young people" OR youngster* OR youth* OR student* OR undergraduate* OR puberty OR minor* OR underage* OR (under w1 age*) OR juvenile* OR (school w1 (child* OR age)) OR pupil* OR boys OR girls OR (young w1 adult*) OR (early W1 adult*)) OR KW (adolescen* OR teen OR teens OR teenage* OR "young people" OR youngster* OR youth* OR student* OR undergraduate* OR puberty OR minor* OR underage* OR (under w1 age*) OR juvenile* OR (school w1 (child* OR age)) OR pupil* OR boys OR girls OR (young w1 adult*) OR (early W1 adult*))	570,030
Population: Criminals		
2.	DE "CRIMINALS" OR DE "GANGS" OR DE "GANG members"	10,840
3.	TI(delinquen* OR predelinquen* OR perpetrator* OR criminal* OR procriminal* OR offen* OR reoffen* OR "re-offen*" OR convict* OR ex-convict* OR adjudicated OR deviant OR (criminogenic W1 need*)OR gang OR gangs OR recidivism) OR KW(delinquen* OR predelinquen* OR perpetrator* OR criminal* OR procriminal* OR offen* OR reoffen* OR "re-offen*" OR convict* OR ex-convict* OR adjudicated OR deviant OR (criminogenic W1 need*)OR gang OR gangs)	59,588
4.	2 OR 3	65,811
5.	1 AND 4	8,089
Population: Violence		
6.	(DE "VIOLENCE" OR DE "TEENAGERS & violence" OR DE "VIOLENT adolescents" OR DE "YOUTH & violence" OR DE "YOUTH violence" OR DE "VIOLENT crimes" OR DE "VIOLENT criminals") OR TI(violen*) OR KW(violen*)	82,582
7.	1 AND 6	8,118
8.	5 OR 7	15,581
Population: Juvenile Delinquency		
9.	DE "Juvenile Delinquency" OR DE "DELINQUENT youths" OR DE "FEMALE juvenile delinquents" OR DE "MALE juvenile delinquents" OR DE "YOUTH gangs"	5,795
10.	TI((juvenile* OR adolescen* OR young* OR youth* OR teen OR teens OR teenage* OR underage* OR (under W1 age*) OR minor* OR (school W1 child*) OR (school W1 age*) OR pupil* OR boys OR girls OR student* OR undergraduate* OR puberty) AND (delinquen* OR predelinquen* OR perpetrator* OR criminal* OR offen* OR reoffen* OR "re-offen*" OR convict* OR ex-convict* OR adjudicated OR deviant OR (criminogenic W1 need*) OR (court W1 assessment*) OR probation OR (juvenile N2 detention*)) OR ((juvenile OR	6,913

youth* OR young*) N2 gang*) OR (juvenile W1 justice*)))

11.	KW((juvenile* OR adolescen* OR young* OR youth* OR teen OR teens OR teenage* OR underage* OR (under W1 age*) OR minor* OR (school W1 child*) OR (school W1 age*) OR pupil* OR boys OR girls OR (young w1 adult*) OR student* OR undergraduate* OR puberty) AND (delinquen* OR predelinquen* OR perpetrator* OR criminal* OR offen* OR reoffen* OR "re-offen*" OR desistance* OR convict* OR ex-convict* OR adjudicated OR deviant* OR (criminogenic W1 need*) OR (court W1 assessment*) OR probation OR (justice W2 system*)) OR (juvenile* N2 gang*) OR (juvenile W1 justice*)))	3,480
12.	9 OR 10 OR 11	12,052
13.	*8 OR 12*	*20,093*

Risk- and needs assessment

14.	DE "RISK assessment" OR DE "TEST validity" OR DE "PREDICTIVE validity" OR DE "PREDICTIVE tests" OR DE "PSYCHOMETRICS"	72,926
15.	TI((risk W2 assessment*) OR ((risk OR risks) W2 recidivis*) OR (risk W2 (need OR needs)) OR predictive OR validity OR psychometric) OR KW((risk W2 assessment*) OR ((risk OR risks) W2 recidivis*) OR (risk W2 (need OR needs)) OR predictive OR validity OR psychometric)	97,221
16.	14 OR 15	140,603

Combined sets

17.	*13 AND 16*	*536*

Limits

18.	**17 AND Limiters - Scholarly (Peer Reviewed) Journals**	**529**

Economic aspects

19.	(DE "ECONOMICS" OR DE "COST" OR DE "COST effectiveness" OR DE "MEDICAL economics" OR DE "RESOURCE allocation" OR DE "WELFARE economics" OR DE "ECONOMIC forecasting" OR DE "ECONOMICS & psychology" OR DE "MEDICAL care costs" OR DE "MEDICAL care cost control") OR (TI (economic* OR cost* OR price* OR pharmacoeconomic* OR (pharm* N2 economic*) OR (resource N2 allocat*) OR (willingness W2 pay) OR pricing OR fee OR fees) OR AB((economic* N2 (evaluat* OR analy* OR study OR studies OR effectiv* OR utilit* OR benefit* OR consequenc* OR compare* OR compari* OR saving* OR efficienc*)) OR cost OR costs OR costly OR costing OR price* OR pricing OR pharmacoeconomic* OR (pharm* N2 economic*) OR (resource N2 allocat*) OR (willingness W2 pay) OR fee OR fees) OR KW((economic OR economics OR (economic* W2 (evaluat* OR analy* OR study OR studies OR effectiv* OR utilit* OR benefit* OR consequenc* OR compare* OR compari* OR saving* OR efficienc*)) OR cost OR costs OR costly OR costing OR price* OR pricing OR pharmacoeconomic* OR (pharm* N2 economic*) OR (resource N2 allocat*) OR (willingness W2 pay) OR fee OR fees)) OR (TI(icer OR "quality adjusted life" OR qaly OR hui* OR "value of life" OR hrqol OR eq5d OR sf36 OR sf6d OR "short form*" OR markov OR ((utilit* OR preferenc* OR instrument*) N5 (hrql OR "quality of life" OR score* OR weight*)) OR AB(icer OR "quality adjusted life" OR qaly OR hui* OR "value of life" OR hrqol OR hrql OR eq5d OR sf36 OR sf6d OR markov) OR KW(icer OR "quality adjusted life" OR qaly OR hui* OR "value of life" OR hrqol OR hrql OR eq5d OR sf36 OR sf6d OR "short form*" OR markov OR ((utilit* OR preferenc* OR instrument*) N5 (hrql OR "quality of life" OR score* OR weight*))))	1,430,851

Combined sets

20.	**18 AND 19**	**14**

The search result, usually found at the end of the documentation, forms the list of abstracts.; **A B** = Abstract; **A U** = Author; **D E** = Term from the thesaurus; **M M** = Major Concept; **T I** = Title; **T X** = All Text. Performs a keyword search of all the database's searchable fields; **Z C** = Methodology Index; ***** = Truncation; **" "** = Citation Marks; searches for an exact phrase

PsycINFO via EBSCO, ethical aspects October 29, 2018
Title: Juvenile Delinquency: risk- and needs assessment: ethical aspects

	Search terms	Items found
	Population: Adolescents	
1.	(DE "Adolescent Attitudes" OR DE "Students" OR (ZG "adolescence (13-17 yrs)") OR TI (adolescen* OR teen OR teens OR teenage* OR "young people" OR youngster* OR youth* OR student* OR undergraduate* OR puberty OR minor* OR underage* OR (under w1 age*) OR juvenile* OR (school w1 (child* OR age)) OR pupil* OR boys OR girls OR (young w1 adult*) OR (early W1 adult*)) OR KW (adolescen* OR teen OR teens OR teenage* OR "young people" OR youngster* OR youth* OR student* OR undergraduate* OR puberty OR minor* OR underage* OR (under w1 age*) OR juvenile* OR (school w1 (child* OR age)) OR pupil* OR boys OR girls OR (young w1 adult*) OR (early W1 adult*))	809,225
	Population: Criminals	
2.	DE "Criminals" OR DE "Female Criminals" OR DE "Male Criminals" OR DE "Criminal Behavior" OR DE "Female Delinquency" OR DE "Male Delinquency" OR DE "Crime" OR DE "Probation" OR DE "Gangs" OR DE "Recidivism"	33,502
3.	TI(delinquen* OR predelinquen* OR perpetrator* OR crime* OR criminal* OR procriminal* OR offen* OR reoffen* OR "re-offen*" OR convict* OR ex-convict* OR adjudicated OR deviant OR (criminogenic W1 need*) OR (court W1 assessment*)OR gang OR gangs OR recidivism) OR KW(delinquen* OR predelinquen* OR perpetrator* OR crime* OR criminal* OR offend* OR reoffen* OR "re-offen*" OR convict* OR ex-convict* OR adjudicated OR deviant OR (criminogenic W1 need*) OR (court W1 assessment*) OR gang OR gangs OR recidivism)	64,480
4.	2 OR 3	79,146
5.	1 AND 4	26,379
	Population: Violence	
6.	(DE "Violent Crime" OR DE "Violence") OR TI(violen*) OR KW(violen*) OR AB(violen*)	87,310
7.	1 AND 6	22,800
8.	5 OR 7	44,456
	Population: Juvenile Delinquency	
9.	DE "Juvenile Delinquency" OR DE "Juvenile Gangs" OR DE "Juvenile Justice" OR DE "Predelinquent Youth"	21,191
10.	TI((juvenile* OR adolescen* OR young* OR youth* OR teen OR teens OR teenage* OR underage* OR (under W1 age*) OR minor* OR (school W1 child*) OR (school W1 age*) OR pupil* OR boys OR girls OR student* OR undergraduate* OR puberty) AND (delinquen* OR predelinquen* OR perpetrator* OR criminal* OR offen* OR reoffen* OR "re-offen*" OR convict* OR ex-convict* OR adjudicated OR deviant OR (criminogenic W1 need*) OR (court W1 assessment*) OR probation OR (juvenile N2 detention*)) OR ((juvenile OR youth* OR young*) N2 gang*) OR (juvenile W1 justice*)))	11,735
11.	KW((juvenile* OR adolescen* OR young* OR youth* OR teen OR teens OR teenage* OR underage* OR (under W1 age*) OR minor* OR (school W1 child*) OR (school W1 age*) OR pupil* OR boys OR girls OR (young w1 adult*) OR student* OR undergraduate* OR puberty) AND (delinquen* OR predelinquen* OR perpetrator* OR criminal* OR offen* OR reoffen* OR "re-offen*" OR desistance* OR convict* OR ex-convict* OR adjudicated OR deviant* OR (criminogenic W1 need*) OR (court W1 assessment*) OR probation OR (justice W2 system*)) OR (juvenile* N2 gang*) OR (juvenile W1 justice*)))	16,541
12.	9 OR 10 OR 11	27,800

13.	8 OR 12	50,929
Combined sets		
14.	2 OR 6 OR 12	134,917
15.	13 OR 14	136,043
Risk- and needs assessment		
16.	DE "Risk Assessment" OR DE "Psychometrics" OR DE "Needs Assessment" OR DE "Test Validity" OR DE "Statistical Validity" OR DE "Program Evaluation"	185,091
17.	TI((risk W2 assessment*) OR ((risk OR risks) W2 recidivis*) OR (risk W2 (need OR needs)) OR predictive OR validity OR psychometric) OR KW((risk W2 assessment*) OR ((risk OR risks) W2 recidivis*) OR (risk W2 (need OR needs)) OR predictive OR validity OR psychometric)	100,337
18.	16 OR 17	206,034
Combined sets		
19.	*15 AND 18*	*9,110*
Ethical aspects		
20.	DE "Ethics" OR DE "Bioethics" OR DE "Experimental Ethics" OR DE "Professional Ethics" OR DE "Duty to Warn" OR DE "Duty to Protect" OR DE "Stigma" OR DE "Moral Development" OR DE "Morality" OR DE "Patient Safety" OR DE "Prediction Errors" OR DE "Errors" OR DE "Harm Reduction"	87,007
21.	TI(ethic* OR unethic* OR bioethic* OR moral* OR stigma* OR harm OR harms OR harmful*) OR KW(ethic* OR unethic* OR bioethic* OR moral* OR stigma* OR harm OR harms OR harmful*) OR AB((ethic* OR unethic* OR bioethic* OR moral* OR stigma* OR harm OR harms OR harmful*) N3 (delinquen* OR devian* OR crime* OR criminal* OR offender* OR reoffend* OR violen*))	86,851
22.	20 OR 21	108,850
Combined sets		
23.	*19 AND 22*	*310*
24.	**23 AND Limiters -Language: Danish, English, Norwegian, Swedish**	**301**

The search result, usually found at the end of the documentation, forms the list of abstracts.; **A B** = Abstract; **A U** = Author; **D E** = Term from the thesaurus; **M M** = Major Concept; **T I** = Title; **T X** = All Text. Performs a keyword search of all the database's searchable fields; **Z C** = Methodology Index; ***** = Truncation; **" "** = Citation Marks; searches for an exact phrase

MEDLINE via OvidSP, ethical aspects October 29, 2018
Title: Juvenile delinquency: risk- and needs assessment: ethical aspects

	Search terms	Items found
Population: Adolescents		
1.	(Adolescent/ or exp Minors/ or Young Adult/ or Adolescent Behavior/) or (adolescen* OR teen* OR "young people" OR youngster* OR youth* OR student* OR undergraduate* OR puberty OR minor* OR underage* OR (under adj age*) OR juvenile* OR (school adj (child* OR age*)) OR pupil* OR boys OR girls OR (young adj adult*)).ti,kf.	2,409,155
Population: Criminals		
2.	Criminals/ or Criminal Behavior/ or Criminal Psychology/ or Recidivism/	7,142
3.	(delinquen* OR predelinquen* OR perpetrator* OR criminal* OR offen* OR reoffen* OR "re-offen*" OR convict* OR ex-convict* OR adjudicated OR deviant OR criminogenic need* OR court assessment*OR gang OR gangs OR	21,583

	recidivism).ti,kf.	
4.	2 OR 3	24,368
5.	1 AND 4	8,925

Population: Violence

6.	(violence/) or (violen*).ti,kf.	44,070
7.	1 AND 6	15,542
8.	5 OR 7	23,107

Population: Juvenile delinquency

9.	Juvenile Delinquency/	8,236
10.	(((juvenile* or adolescen* or young* or youth* or teen or teens or teenage* or underage* or (under adj age*) or minor* or boys or girls or student* or undergraduate* or puberty) and (delinquen* or predelinquen* or perpetrator* or criminal* or offen* or reoffen* or "re-offen*" or convict* or ex-convict* or adjudicated or deviant or (criminogenic adj need*) or (court adj assessment*) or probation or (juvenile adj2 detention*))) or ((juvenile or youth* or young*) adj2 gang*) or (juvenile adj justice*)).ti,kf.	5,152
11.	9 OR 10	9,925
12.	8 OR 11	26,937

Risk- and needs assessment

13.	Risk Assessment/ or Risk Adjustment/ or Psychometrics/ or Needs Assessment/ or Program Evaluation/ or "Predictive Value of Tests"/	550,188
14.	((risk adj2 assessment*) OR ((risk OR risks) adj2 recidivis*) OR (risk adj2 (need OR needs)) OR predictive OR validity OR psychometric).ti,kf.	101,924
15.	13 OR 14	611,011

Combined sets

16.	12 AND 15	2,400
17.	16 AND limit to (danish or english or norwegian or swedish)	2,314

Ethical aspects

18.	ethics/ or bioethical issues/ or bioethics/ or "codes of ethics"/ or ethical analysis/ or "ethical review"/ or ethical theory/ or ethicists/ or ethics, professional/ or ethics, clinical/ or professionalism/ or moral status/ or principle-based ethics/ or professional misconduct/ or moral development/ or social responsibility/ or virtues/ or social stigma/	62,377
19.	(ethic* or moral* OR stigma* or (professional adj (misconduct* or error*))).ti,kf.	78,411
20.	18 OR 19	117,917

Combined sets

21.	**17 AND 20**	**31**

Academic Search Elite via EBSCO, ethical aspects August 29, 2018
Title: Juvenile Delinquency: risk assessment: ethical aspects

Search terms	Items found

Population: Adolescents

1.	(DE "ADOLESCENCE" OR DE "PUBERTY" OR DE "TEENAGERS" OR DE "YOUNG adults" OR DE "YOUTH") OR TI (adolescen* OR teen OR teens OR teenage* OR "young people" OR youngster* OR youth* OR student* OR undergraduate* OR puberty OR minor* OR underage* OR (under w1 age*) OR juvenile* OR (school w1 (child* OR age)) OR pupil* OR boys OR girls OR (young w1 adult*) OR (early W1 adult*)) OR KW (adolescen* OR teen OR teens OR teenage* OR "young people" OR youngster* OR youth* OR student* OR undergraduate* OR puberty OR minor* OR underage* OR (under w1 age*) OR juvenile* OR (school w1 (child* OR age)) OR pupil* OR boys OR girls OR (young w1 adult*) OR (early W1 adult*))	548,731

Population: Juvenile Delinquency

2.	DE "CRIMINALS" OR DE "GANGS" OR DE "GANG members"	10,511
3.	TI(delinquen* OR predelinquen* OR perpetrator* OR criminal* OR procriminal* OR offen* OR reoffen* OR "re-offen*" OR convict* OR ex-convict* OR adjudicated OR deviant OR (criminogenic W1 need*) OR gang OR gangs OR recidivism) OR KW(delinquen* OR predelinquen* OR perpetrator* OR criminal* OR procriminal* OR offen* OR reoffen* OR "re-offen*" OR convict* OR ex-convict* OR adjudicated OR deviant OR (criminogenic W1 need*) OR gang OR gangs)	57,460

Population: Violence

4.	(DE "VIOLENCE" OR DE "TEENAGERS & violence" OR DE "VIOLENT adolescents" OR DE "YOUTH & violence" OR DE "YOUTH violence" OR DE "VIOLENT crimes" OR DE "VIOLENT criminals") OR TI(violen*) OR KW(violen*)	79,321
5.	2 OR 3 OR 4	138,786
6.	1 AND 5	14,990
7.	DE "Juvenile Delinquency" OR DE "DELINQUENT youths" OR DE "FEMALE juvenile delinquents" OR DE "MALE juvenile delinquents" OR DE "YOUTH gangs"	5,650
8.	TI((juvenile* OR adolescen* OR young* OR youth* OR teen OR teens OR teenage* OR underage* OR (under W1 age*) OR minor* OR (school W1 child*) OR (school W1 age*) OR pupil* OR boys OR girls OR student* OR undergraduate* OR puberty) AND (delinquen* OR predelinquen* OR perpetrator* OR criminal* OR offen* OR reoffen* OR "re-offen*" OR convict* OR ex-convict* OR adjudicated OR deviant OR (criminogenic W1 need*) OR (court W1 assessment*) OR probation OR (juvenile N2 detention*)) OR ((juvenile OR youth* OR young*) N2 gang*) OR (juvenile W1 justice*)))	6,896
9.	KW((juvenile* OR adolescen* OR young* OR youth* OR teen OR teens OR teenage* OR underage* OR (under W1 age*) OR minor* OR (school W1 child*) OR (school W1 age*) OR pupil* OR boys OR girls OR (young w1 adult*) OR student* OR undergraduate* OR puberty) AND (delinquen* OR predelinquen* OR perpetrator* OR criminal* OR offen* OR reoffen* OR "re-offen*" OR desistance* OR convict* OR ex-convict* OR adjudicated OR deviant* OR (criminogenic W1 need*) OR (court W1 assessment*) OR probation OR (justice W2 system*)) OR (juvenile* N2 gang*) OR (juvenile W1 justice*)))	3,291
10.	6 OR 7 OR 8 OR 9	19,427

Risk- and needs assessment

11.	DE "RISK assessment" OR DE "TEST validity" OR DE "PREDICTIVE validity" OR DE "PREDICTIVE tests" OR DE "PSYCHOMETRICS"	66,044
12.	TI((risk W2 assessment*) OR ((risk OR risks) W2 recidivis*) OR (risk W2 (need OR needs)) OR predictive OR validity OR psychometric) OR KW((risk W2 assessment*) OR ((risk OR risks) W2 recidivis*) OR (risk W2 (need OR needs)) OR predictive OR validity OR psychometric)	91,082
13.	12 OR 13	130,781

Combined sets

14.	10 AND 13	498

Limits

15.	14 AND Limiters - Peer Reviewed; Publication Type: Peer Reviewed Journal;	415

Ethical aspects

16.	(DE "ETHICS" OR DE "APPLIED ethics" OR DE "ETHICAL decision making" OR DE "ETHICAL problems" OR DE "HARM (Ethics)" OR DE "HUMANISTIC ethics" OR DE "INTERNATIONAL ethics" OR DE "JUSTIFICATION (Ethics)" OR DE "MORAL attitudes" OR DE "MORAL autonomy" OR DE "MORAL education" OR DE "MORAL motivation" OR DE "MORAL policing" OR DE "POLITICAL ethics" OR DE "SITUATION ethics" OR DE "SOCIAL ethics" OR DE "VIRTUE ethics" OR DE "CODES of ethics" OR DE "ETHICS committees" OR DE "MISCONDUCT in office" OR DE "VALUES (Ethics)" OR DE "MORAL attitudes" OR DE "SOCIAL stigma" OR DE "SOCIAL acceptance") OR TI(ethic* OR unethic* OR bioethic* OR moral* OR stigma* OR harm OR harms OR harmful*) OR KW(ethic* OR unethic* OR bioethic* OR moral* OR stigma* OR harm OR harms OR harmful*) OR AB((ethic* OR unethic* OR bioethic* OR moral* OR stigma* OR harm OR harms OR harmful*) N3 (delinquen* OR devian* OR crime* OR criminal* OR offender* OR reoffend* OR violen*))	175,779
17.	15 AND 16	9

SocINDEX via EBSCO, ethica aspects October 29, 2018
Title: Juvenile delinquency: risk- and needs assessment: ethical aspects

	Search terms	Items found
Population: Adolescents		
1.	DE "ADOLESCENCE" OR DE "TEENAGERS" OR DE "YOUNG adults" OR DE "YOUTH" OR DE "PUBERTY" OR DE "STUDENTS" OR DE "SCHOOL children" OR DE "SCHOOLBOYS" OR DE "SCHOOLGIRLS" OR DE "BOYS" OR DE "TEENAGE boys" OR DE "YOUNG men" OR DE "GIRLS" OR DE "TEENAGE girls" OR DE "AT-risk youth") OR TI (adolescen* OR teen* OR "young people" OR youngster* OR youth* OR student* OR undergraduate* OR puberty OR minor* OR underage* OR (under w1 age*) OR juvenile* OR (school w1 (child* OR age)) OR pupil* OR boys OR girls OR (young w1 adult*) OR (early W1 adult*)) OR KW (adolescen* OR teen* OR "young people" OR youngster* OR youth* OR student* OR undergraduate* OR puberty OR minor* OR underage* OR (under w1 age*) OR juvenile* OR (school w1 (child* OR age)) OR pupil* OR boys OR girls OR (young w1 adult*) OR (early W1 adult*)) OR AB (adolescen* OR teen* OR "young people" OR youngster* OR youth* OR student* OR undergraduate* OR puberty OR minor* OR underage* OR (under w1 age*) OR juvenile* OR (school w1 (child* OR age)) OR pupil* OR boys OR girls OR (young w1 adult*) OR (early W1 adult*))	384,331
Population: Criminals		
2.	DE "CRIMINAL behavior" OR DE "DEVIANT behavior" OR DE "CRIME" OR DE "CRIMINAL careers" OR DE "CRIMINALS" OR DE "DELINQUENT behavior" OR DE "DESISTANCE from crime" OR DE "GANGS" OR DE "FEMALE gangs" OR DE "WOMEN criminals" OR DE "RECIDIVISM"	32,683
3.	TI(delinquen* OR predelinquen* OR perpetrator* OR crime* OR criminal* OR procriminal* OR offen* OR reoffen* OR "re-offen*" OR convict* OR ex-convict* OR adjudicated OR deviant OR (criminogenic W1 need*) OR (court W1 assessment*)OR gang OR gangs OR recidivism) OR KW(delinquen* OR predelinquen* OR perpetrator* OR crime* OR criminal* OR offend* OR reoffen* OR "re-offen*" OR convict* OR ex-convict* OR adjudicated OR deviant OR (criminogenic W1 need*) OR (court W1 assessment*)OR gang OR gangs OR recidivism)	113,880

4.	2 OR 3	126,179
5.	1 AND 4	38,392

Population: Violence

6.	(DE "VIOLENCE" OR DE "GANG violence" OR DE "VIOLENT adolescents" OR DE "YOUTH & violence" OR DE "YOUTH violence") OR TI(violen*) OR KW(violen*) OR AB(violen*)	86,941
7.	1 AND 6	23,132
8.	*5 OR 7*	*53,430*

Population: Juvenile delinquency

9.	DE "JUVENILE delinquency" OR DE "DELINQUENT behavior in children" OR DE "JUVENILE delinquency -- Prevention" OR DE "MALE juvenile delinquents" OR DE "DELINQUENT youths" OR DE "FEMALE juvenile delinquents" OR DE "TEENAGE sex offenders" OR DE "YOUTH crime" OR DE "YOUTH gangs"	12,235
10.	TI((juvenile* OR adolescen* OR young* OR youth* OR teen OR teens OR teenage* OR underage* OR (under W1 age*) OR minor* OR (school W1 child*) OR (school W1 age*) OR pupil* OR boys OR girls OR student* OR undergraduate* OR puberty) AND (delinquen* OR predelinquen* OR perpetrator* OR criminal* OR offen* OR reoffen* OR "re-offen*" OR convict* OR ex-convict* OR adjudicated OR deviant OR (criminogenic W1 need*) OR (court W1 assessment*) OR probation OR (juvenile N2 detention*)) OR ((juvenile OR youth* OR young*) N2 gang*) OR (juvenile W1 justice*)))	13,886<
11.	KW((juvenile* OR adolescen* OR young* OR youth* OR teen OR teens OR teenage* OR underage* OR (under W1 age*) OR minor* OR (school W1 child*) OR (school W1 age*) OR pupil* OR boys OR girls OR (young w1 adult*) OR student* OR undergraduate* OR puberty) AND (delinquen* OR predelinquen* OR perpetrator* OR criminal* OR offen* OR reoffen* OR "re-offen*" OR desistance* OR convict* OR ex-convict* OR adjudicated OR deviant* OR (criminogenic W1 need*) OR (court W1 assessment*) OR probation OR (justice W2 system*)) OR (juvenile* N2 gang*) OR (juvenile W1 justice*)))	15,932
12.	9 OR 10 OR 11	29,907
13.	8 OR 12	57,312

Risk- and needs assessment

14.	DE "RISK assessment -- Social aspects" OR DE "RECIDIVISM -- Risk factors" OR DE "PSYCHOMETRICS" OR DE "NEEDS assessment" OR DE "PREDICTION of criminal behavior"	7,518
15.	TI(((risk OR needs) W2 assess*) OR ((risk OR needs) W2 apprais*) OR (assess* W2 (risk OR risks)) OR (apprais* W2 (risk OR risks)) OR ((risk OR risks) N4 recidivis*) OR (risk W2 need*) OR (risk N2 reduc*) OR (risk N2 violen*) OR ((estimation* OR measure*) N2 (risk OR risks)) OR (need* W2 assess*) OR ((tool* OR technolog*) N2 assess*) OR responsivity OR instrument* OR scale* OR predict* OR validity OR psychometric) OR KW((risk W2 assess*) OR (risk W2 apprais*) OR (assess* W2 (risk OR risks)) OR (apprais* W2 (risk OR risks)) OR ((risk OR risks) W2 recidivis*) OR (risk W2 need*) OR (risk N2 violen*) OR ((estimation* OR measure*) W2 (risk OR risks)) OR (need* W2 assess*) OR responsivity OR instrument* OR scale* OR predictive OR validity OR psychometric*) OR AB(((risk W2 assess*) OR (risk W2 apprais*) OR ((risk OR risks OR predict*) N2 recidivis*) OR (predict* N2 (risk OR risks)) OR (risk w2 need*) OR (need* W2 assess*) OR responsivity OR validity OR predictive OR psychometric)	63,869
16.	14 OR 15	67,231

Combined sets

17.	*13 AND 16*	*796*
18.	17 AND **Limiters** - Peer Reviewed; Publication Type: Peer Reviewed Journal;	2,461

Language: Danish, English, Norwegian, Swedish

Ethical aspects

19.	DE "ETHICS" OR DE "BEHAVIORAL ethics" OR DE "ETHICAL decision making" OR DE "JUDGMENT (Ethics)" OR DE "MORAL attitudes" OR DE "MORAL education" OR DE "PROFESSIONAL ethics" OR DE "SOCIAL ethics" OR DE "VIRTUE ethics" OR DE "CODES of ethics" OR DE "MISCONDUCT in office" OR DE "MORAL courage" OR DE "VALUES (Ethics)" OR DE "MEDICAL ethics" OR DE "BIOETHICS" OR DE "MEDICAL errors" OR DE "SOCIAL stigma"	28,047
20.	TI(ethic* OR unethic OR bioethic* OR moral* OR stigma* OR harm OR harms OR harmful*) OR KW(ethic* OR unethic OR bioethic* OR moral* OR stigma* OR harm OR harms OR harmful*) OR AB((ethic* OR unethic OR bioethic* OR moral* OR stigma* OR harm OR harms OR harmful*) N3 (delinquen* OR devian* OR crime* OR criminal* OR offender* OR reoffend* OR violen*))	38,018
21.	19 OR 20	53,035

Combined sets

22.	**18 AND 21 AND Limiters -Language: Danish, English, Norwegian, Swedish**	**83**

The search result, usually found at the end of the documentation, forms the list of abstracts.; **A B** = Abstract; **A U** = Author; **D E** = Term from the thesaurus; **M M** = Major Concept; **T I** = Title; **T X** = All Text. Performs a keyword search of all the database's searchable fields; **Z C** = Methodology Index; ***** = Truncation; **" "** = Citation Marks; searches for an exact phrase

Scopus via Elsevier, ethical aspects October 29, 2018
Title: Juvenile delinquency: risk- and needs assessment: ethical aspects

	Search terms	Items found
Population: Juvenile delinquency		
1.	TITLE-ABS-KEY((juvenile* W/2 delinquen*) OR (youth* W/2 delinquen*) OR (young* W/2 delinquen*) OR (teen* W/2 delinquen*) OR (adolescen* W/2 delinquen*) OR (child* PRE/2 delinquen*))	14,484
2.	TITLE-ABS-KEY((juvenile* W/2 crim*) OR (youth* W/2 crim*) OR (young* W/2 crim*) OR (teen* W/3 crim*) OR (adolescen* W/2 crim*) OR (child* PRE/2 crim*))	3,731
3.	TITLE-ABS-KEY((juvenile* PRE/1 offen*) OR (youth* PRE/1 offen*) OR (young* PRE/1 offen*) OR (teen* PRE/1 offen*) OR (adolescen* PRE/1 offen*) OR (child* PRE/1 offen*))	6,576
4.	TITLE-ABS-KEY((juvenile* W/3 recidivis*) OR (youth* W/3 recidivis*) OR (young* W/3 recidivis*) OR (teen* W/3 recidivis*) OR (adolescen* W/3 recidivis*) OR (juvenile* W/3 reoffen*) OR (youth* W/3 reoffen*) OR (young* W/3 reoffen*) OR (teen* W/3 reoffen*))	719
5.	TITLE-ABS-KEY((juvenile* W/2 devian*) OR (youth* W/2 devian*) OR (young* W/2 devian*) OR (teen* W/2 devian*) OR (adolescen* W/2 devian*))	681
6.	TITLE-ABS-KEY((juvenile* W/2 (gangs OR "criminal networks")) OR (youth* W/2 (gangs OR "criminal networks")) OR (young* W/2 (gangs OR "criminal networks")) OR (teen* W/2 (gangs OR "criminal networks")) OR (adolescen* W/2 (gangs OR "criminal networks")) OR (child* W/2 (gangs OR "criminal networks")))	931
7.	1 OR 2 OR 3 OR 4 OR 5 OR 6	22,700
Population: Violence		
8.	TITLE-ABS-KEY((juvenile* W/2 violen*) OR (youth* W/2 violen*) OR (young* W/2 violen*) OR (adolescen* W/2 violen*) OR (violen* PRE/2 child*))	9,030
9.	7 OR 8	30,275
Risk- and needs assessment		
10.	TITLE-ABS-KEY((risk W/6 (assess* OR instrument* OR scale* OR need* OR predict* OR prognos*)) OR (protective PRE/1 factor*) OR validity OR reliability OR psychometric)	2,097,980
Ethical aspects		
11.	TITLE-ABS-KEY(ethic* OR unethic* OR moral OR morals OR harm OR harms OR stigma* OR misconduct*)	610,865
Limits		
12.	(LIMIT TO (SUBJAREA *"PSYC"*) OR LIMIT-TO(SUBJAREA *"SOCI"* LIMIT-TO(SUBJAREA *"NURS"*) AND (LIMIT-TO (LANGUAGE *"English"*)	
Combined sets: ethical aspects		
13.	**9 AND 10 AND 11 AND 12**	**108**

The search result, usually found at the end of the documentation, forms the list of abstracts.; **TITLE-ABS-KEY** = Title or abstract or keywords; **ALL** = All fields; **PRE/n** = "precedes by". The first term in the search must precede the second by a specified number of terms (n).; **W/n** = "within". The terms in the search must be within a specified number of terms (n) in any order.; ***** = Truncation; **" "** = Citation Marks; searches for an exact phrase; **LIMIT-TO (SRCTYPE, "j"** = Limit to source type journal; **LIMIT-TO (DOCTYPE, "ar"** = Limit to document type article; **LIMIT-TO (DOCTYPE, "re"** = Limit to document type review