

Search Strategies

Filters applied: time span (2002-2022)

Pubmed

((sexual*[tiab] OR reproductive[tiab]) AND (Literacy[tiab] OR literate[tiab] OR numeracy[tiab] OR knowledge[tiab] OR belief*[tiab] OR attitud*[tiab] OR motivation*[tiab] OR competenc*[tiab] OR skills*[tiab])) AND (adolescen*[tiab] OR teen*[tiab] OR youth[tiab] OR minor*[tiab] OR young[tiab] OR pupil*[tiab] OR student*[tiab]) AND (((self[tiab] OR child[tiab] OR parent[tiab] OR carer[tiab] OR proxy[tiab]) AND ((report[tiab] OR reported[tiab] OR reporting[tiab]) OR (rated[tiab] OR rating[tiab] OR ratings[tiab]) OR based[tiab] OR (assessed[tiab] OR assessment[tiab] OR assessments[tiab]))) OR (outcome[tiab] OR outcomes[tiab] OR index[tiab] OR indices[tiab] OR instrument[tiab] OR instruments[tiab] OR measure[tiab] OR measures[tiab] OR questionnaire[tiab] OR questionnaires[tiab] OR profile[tiab] OR profiles[tiab] OR scale[tiab] OR scales[tiab] OR score[tiab] OR scores[tiab] OR status[tiab] OR survey[tiab] OR surveys[tiab])) AND ((instrumentation[sh] OR methods[sh] OR "Validation Studies"[pt] OR "Comparative Study"[pt] OR "psychometrics"[MeSH] OR psychometr*[tiab] OR clinimetr*[tw] OR clinometr*[tw] OR "outcome assessment (health care)"[MeSH] OR "outcome assessment"[tiab] OR "outcome measure*" [tw] OR "observer variation"[MeSH] OR "observer variation"[tiab] OR "Health Status Indicators"[MeSH] OR "reproducibility of results"[MeSH] OR reproducib*[tiab] OR "discriminant analysis"[MeSH] OR reliab*[tiab] OR unreliab*[tiab] OR valid*[tiab] OR "coefficient of variation"[tiab] OR coefficient[tiab] OR homogeneity[tiab] OR homogeneous[tiab] OR "internal consistency"[tiab] OR (cronbach*[tiab] AND (alpha[tiab] OR alphas[tiab])) OR (item[tiab] AND (correlation*[tiab] OR selection*[tiab] OR reduction*[tiab])) OR agreement[tw] OR precision[tw] OR imprecision[tw] OR "precise values"[tw] OR test-retest[tiab] OR (test[tiab] AND retest[tiab]) OR (reliab*[tiab] AND (test[tiab] OR retest[tiab])) OR stability[tiab] OR interrater[tiab] OR inter-rater[tiab] OR intrarater[tiab] OR intra-rater[tiab] OR intertester[tiab] OR inter-tester[tiab] OR intratester[tiab] OR intra-tester[tiab] OR interobserver[tiab] OR inter-observer[tiab] OR intraobserver[tiab] OR intra-observer[tiab] OR intertechnician[tiab] OR inter-technician[tiab] OR intratechnician[tiab] OR intra-technician[tiab] OR interexaminer[tiab] OR inter-examiner[tiab] OR intraexaminer[tiab] OR intra-examiner[tiab] OR interassay[tiab] OR inter-assay[tiab] OR intraassay[tiab] OR intra-assay[tiab] OR interindividual[tiab] OR inter-individual[tiab] OR intraindividual[tiab] OR intra-individual[tiab] OR interparticipant[tiab] OR inter-participant[tiab]

OR intraparticipant[tiab] OR intra-participant[tiab] OR kappa[tiab] OR kappa's[tiab] OR kappas[tiab] OR repeatab*[tw] OR ((replicab*[tw] OR repeated[tw]) AND (measure[tw] OR measures[tw] OR findings[tw] OR result[tw] OR results[tw] OR test[tw] OR tests[tw])) OR generaliza*[tiab] OR generalisa*[tiab] OR concordance[tiab] OR (intraclass[tiab] AND correlation*[tiab]) OR discriminative[tiab] OR "known group"[tiab] OR "factor analysis"[tiab] OR "factor analyses"[tiab] OR "factor structure"[tiab] OR "factor structures"[tiab] OR dimension*[tiab] OR subscale*[tiab] OR (multitrait[tiab] AND scaling[tiab] AND (analysis[tiab] OR analyses[tiab])) OR "item discriminant"[tiab] OR "interscale correlation*[tiab] OR error[tiab] OR errors[tiab] OR "individual variability"[tiab] OR "interval variability"[tiab] OR "rate variability"[tiab] OR (variability[tiab] AND (analysis[tiab] OR values[tiab])) OR (uncertainty[tiab] AND (measurement[tiab] OR measuring[tiab])) OR "standard error of measurement"[tiab] OR sensitiv*[tiab] OR responsive*[tiab] OR (limit[tiab] AND detection[tiab]) OR "minimal detectable concentration"[tiab] OR interpretab*[tiab] OR ((minimal[tiab] OR minimally[tiab] OR clinical[tiab] OR clinically[tiab]) AND (important[tiab] OR significant[tiab] OR detectable[tiab]) AND (change[tiab] OR difference[tiab])) OR (small*[tiab] AND (real[tiab] OR detectable[tiab]) AND (change[tiab] OR difference[tiab])) OR "meaningful change"[tiab] OR "ceiling effect"[tiab] OR "floor effect"[tiab] OR "Item response model"[tiab] OR IRT[tiab] OR Rasch[tiab] OR "Differential item functioning"[tiab] OR DIF[tiab] OR "computer adaptive testing"[tiab] OR "item bank"[tiab] OR "cross-cultural equivalence"[tiab])) NOT (("addresses"[pt] OR "biography"[pt] OR "case reports"[pt] OR "comment"[pt] OR "directory"[pt] OR "editorial"[pt] OR "festschrift"[pt] OR "interview"[pt] OR "lectures"[pt] OR "legal cases"[pt] OR "legislation"[pt] OR "letter"[pt] OR "news"[pt] OR "newspaper article"[pt] OR "patient education handout"[pt] OR "popular works"[pt] OR "congresses"[pt] OR "consensus development conference"[pt] OR "consensus development conference, nih"[pt] OR "practice guideline"[pt]) NOT ("animals"[MeSH] NOT "humans"[MeSH]))

Embase

#1) (('sexual*':**ti,ab,kw** OR 'reproductive':**ti,ab,kw**) AND ('literacy':**ti,ab,kw** OR 'literate':**ti,ab,kw** OR 'numeracy':**ti,ab,kw** OR 'knowledge':**ti,ab,kw** OR 'belief*':**ti,ab,kw** OR 'attitud*':**ti,ab,kw** OR 'motivation*':**ti,ab,kw** OR 'competenc*':**ti,ab,kw** OR 'skills*':**ti,ab,kw**))

#2) ('adolescen*':**ti,ab,kw** OR 'teen*':**ti,ab,kw** OR 'youth':**ti,ab,kw** OR 'minor*':**ti,ab,kw** OR 'young':**ti,ab,kw** OR 'pupil*':**ti,ab,kw** OR 'student*':**ti,ab,kw**)

#3) (((('self':**ti,ab** OR 'child':**ti,ab** OR 'parent':**ti,ab** OR 'carer':**ti,ab** OR 'proxy':**ti,ab**) AND (('report':**ti,ab** OR 'reported':**ti,ab** OR 'reporting':**ti,ab**) OR ('rated':**ti,ab** OR 'rating':**ti,ab** OR 'ratings':**ti,ab**) OR 'based':**ti,ab** OR ('assessed':**ti,ab** OR 'assessment':**ti,ab** OR 'assessments':**ti,ab**))) OR ('outcome':**ti,ab** OR 'outcomes':**ti,ab** OR 'index':**ti,ab** OR 'indices':**ti,ab** OR 'instrument':**ti,ab** OR 'instruments':**ti,ab** OR 'measure':**ti,ab** OR 'measures':**ti,ab** OR 'questionnaire':**ti,ab** OR 'questionnaires':**ti,ab** OR 'profile':**ti,ab** OR 'profiles':**ti,ab** OR 'scale':**ti,ab** OR 'scales':**ti,ab** OR 'score':**ti,ab** OR 'scores':**ti,ab** OR 'status':**ti,ab** OR 'survey':**ti,ab** OR 'surveys':**ti,ab**))

#4) ('intermethod comparison'/**exp** OR 'data collection method'/**exp** OR 'validation study'/**exp** OR 'feasibility study'/**exp** OR 'pilot study'/**exp** OR 'psychometry'/**exp** OR 'reproducibility'/**exp** OR reproducib*:**ti,ab** OR 'audit':**ti,ab** OR psychometr*:**ti,ab** OR clinimetr*:**ti,ab** OR clinometr*:**ti,ab** OR 'observer variation'/**exp** OR 'observer variation':**ti,ab** OR 'discriminant analysis'/**exp** OR 'validity'/**exp** OR reliab*:**ti,ab** OR valid*:**ti,ab** OR 'coefficient':**ti,ab** OR 'internal consistency':**ti,ab** OR (cronbach*:**ti,ab** AND ('alpha':**ti,ab** OR 'alphas':**ti,ab**)) OR 'item correlation':**ti,ab** OR 'item correlations':**ti,ab** OR 'item selection':**ti,ab** OR 'item selections':**ti,ab** OR 'item reduction':**ti,ab** OR 'item reductions':**ti,ab** OR 'agreement':**ti,ab** OR 'precision':**ti,ab** OR 'imprecision':**ti,ab** OR 'precise values':**ti,ab** OR 'test-retest':**ti,ab** OR ('test':**ti,ab** AND 'retest':**ti,ab**) OR (reliab*:**ti,ab** AND ('test':**ti,ab** OR 'retest':**ti,ab**)) OR 'stability':**ti,ab** OR 'interrater':**ti,ab** OR 'inter-rater':**ti,ab** OR 'intraobserver':**ti,ab** OR 'intra-rater':**ti,ab** OR 'intertester':**ti,ab** OR 'inter-tester':**ti,ab** OR 'intratester':**ti,ab** OR 'intratester':**ti,ab** OR 'interobeserver':**ti,ab** OR 'inter-observer':**ti,ab** OR 'intraobserver':**ti,ab** OR 'intraobserver':**ti,ab** OR 'intertechician':**ti,ab** OR 'inter-technician':**ti,ab** OR 'intratechnician':**ti,ab** OR 'intratechnician':**ti,ab** OR 'interexaminer':**ti,ab** OR 'inter-examiner':**ti,ab** OR 'intraexaminer':**ti,ab** OR 'intraexaminer':**ti,ab** OR 'interassay':**ti,ab** OR 'inter-assay':**ti,ab** OR 'intraassay':**ti,ab** OR 'intra-assay':**ti,ab** OR 'interindividual':**ti,ab** OR 'inter-individual':**ti,ab** OR 'intraindividual':**ti,ab** OR 'intra-individual':**ti,ab** OR 'interparticipant':**ti,ab** OR 'inter-

participant':**ti,ab** OR 'intraparticipant':**ti,ab** OR 'intraparticipant':**ti,ab** OR 'kappa':**ti,ab** OR 'kappas':**ti,ab** OR 'coefficient of variation':**ti,ab** OR repeatab*:**ti,ab** OR (replicab*:**ti,ab** OR 'repeated':**ti,ab** AND ('measure':**ti,ab** OR 'measures':**ti,ab** OR 'findings':**ti,ab** OR 'result':**ti,ab** OR 'results':**ti,ab** OR 'test':**ti,ab** OR 'tests':**ti,ab**)) OR generaliza*:**ti,ab** OR generalisa*:**ti,ab** OR 'concordance':**ti,ab** OR ('intraclass':**ti,ab** AND correlation*:**ti,ab**) OR 'discriminative':**ti,ab** OR 'known group':**ti,ab** OR 'factor analysis':**ti,ab** OR 'factor analyses':**ti,ab** OR 'factor structure':**ti,ab** OR 'factor structures':**ti,ab** OR 'dimensionality':**ti,ab** OR subscale*:**ti,ab** OR 'multitrait scaling analysis':**ti,ab** OR 'multitrait scaling analyses':**ti,ab** OR 'item discriminant':**ti,ab** OR 'interscale correlation':**ti,ab** OR 'interscale correlations':**ti,ab** OR ('error':**ti,ab** OR 'errors':**ti,ab** AND (measure*:**ti,ab** OR correlat*:**ti,ab** OR evaluat*:**ti,ab** OR 'accuracy':**ti,ab** OR 'accurate':**ti,ab** OR 'precision':**ti,ab** OR 'mean':**ti,ab**)) OR 'individual variability':**ti,ab** OR 'interval variability':**ti,ab** OR 'rate variability':**ti,ab** OR 'variability analysis':**ti,ab** OR ('uncertainty':**ti,ab** AND ('measurement':**ti,ab** OR 'measuring':**ti,ab**)) OR 'standard error of measurement':**ti,ab** OR sensitiv*:**ti,ab** OR responsive*:**ti,ab** OR ('limit':**ti,ab** AND 'detection':**ti,ab**) OR 'minimal detectable concentration':**ti,ab** OR interpretab*:**ti,ab** OR (small*:**ti,ab** AND ('real':**ti,ab** OR 'detectable':**ti,ab**) AND ('change':**ti,ab** OR 'difference':**ti,ab**)) OR 'meaningful change':**ti,ab** OR 'minimal important change':**ti,ab** OR 'minimal important difference':**ti,ab** OR 'minimally important change':**ti,ab** OR 'minimally important difference':**ti,ab** OR 'minimal detectable change':**ti,ab** OR 'minimal detectable difference':**ti,ab** OR 'minimally detectable change':**ti,ab** OR 'minimally detectable difference':**ti,ab** OR 'minimal real change':**ti,ab** OR 'minimal real difference':**ti,ab** OR 'minimally real change':**ti,ab** OR 'minimally real difference':**ti,ab** OR 'ceiling effect':**ti,ab** OR 'floor effect':**ti,ab** OR 'item response model':**ti,ab** OR 'irt':**ti,ab** OR 'rasch':**ti,ab** OR 'differential item functioning':**ti,ab** OR 'dif':**ti,ab** OR 'computer adaptive testing':**ti,ab** OR 'item bank':**ti,ab** OR 'cross-cultural equivalence':**ti,ab**)

#5) #1 AND #2 AND #3 AND #4

Cochrane

Note: If you reuse this search strategy, be careful when copying " or ' into the Cochrane Search Manager. Your text program may format it in a way the Search Manager cannot process. We recommend to manually transfer relevant sections.

#1) (((sexual* OR reproductive) AND (literacy OR literate OR numeracy OR knowledge OR belief* OR attitud* OR motivation* OR competenc* OR skills*)):ti,ab,kw)

#2) ((adolescen* OR teen* OR youth OR minor* OR young OR pupil* OR student*)):ti,ab,kw)

#3) ((((self OR child OR parent OR carer OR proxy) AND ((report OR reported OR reporting) OR (rated OR rating OR ratings) OR based OR (assessed OR assessment OR assessments))) OR (outcome OR outcomes OR index OR indices OR instrument OR instruments OR measure OR measures OR questionnaire OR questionnaires OR profile OR profiles OR scale OR scales OR score OR scores OR status OR survey OR surveys)):ti,ab)

#4) ([mh methods] OR "comparative study":ti,ab OR [mh psychometrics] OR psychometr*:ti,ab OR clinimetr* OR clinometr* OR [mh "outcome assessment, health care"] OR "outcome assessment":ti,ab OR "outcome measure" OR [mh "observer variation"] OR "observer variation":ti,ab OR [mh "health status indicators"] OR [mh "reproducibility of results"] OR reproducib*:ti,ab OR [mh "discriminant analysis"] OR reliab*:ti,ab OR unreliab*:ti,ab OR valid*:ti,ab OR "coefficient of variation":ti,ab OR coefficient:ti,ab OR homogeneity:ti,ab OR homogeneous:ti,ab OR "internal consistency":ti,ab OR (cronbach*:ti,ab AND (alpha:ti,ab OR alphas:ti,ab)) OR (item:ti,ab AND (correlation*:ti,ab OR selection*:ti,ab OR reduction*:ti,ab)) OR agreement OR precision OR imprecision OR "precise values" OR test-retest:ti,ab OR (test:ti,ab AND retest:ti,ab) OR (reliab*:ti,ab AND (test:ti,ab OR retest:ti,ab)) OR stability:ti,ab OR interrater:ti,ab OR inter-rater:ti,ab OR intrarater:ti,ab OR intra-rater:ti,ab OR intertester:ti,ab OR inter-tester:ti,ab OR intratester:ti,ab OR intra-tester:ti,ab OR interobserver:ti,ab OR inter-observer:ti,ab OR intraobserver:ti,ab OR intra-observer:ti,ab OR intertechnician:ti,ab OR inter-technician:ti,ab OR intratechnician:ti,ab OR intra-technician:ti,ab OR interexaminer:ti,ab OR inter-examiner:ti,ab OR intraexaminer:ti,ab OR intra-examiner:ti,ab OR interassay:ti,ab OR inter-assay:ti,ab OR intraassay:ti,ab OR intra-assay:ti,ab OR interindividual:ti,ab OR inter-individual:ti,ab OR intraindividual:ti,ab OR intra-individual:ti,ab OR interparticipant:ti,ab OR inter-participant:ti,ab OR intraparticipant:ti,ab OR intra-participant:ti,ab OR kappa:ti,ab OR kappa's:ti,ab OR kappas:ti,ab OR repeatab* OR ((replicab* OR repeated) AND (measure OR

measures OR findings OR result OR results OR test OR tests)) OR generaliza*:**ti,ab** OR generalisa*:**ti,ab** OR concordance:**ti,ab** OR (intraclass:**ti,ab** AND correlation*:**ti,ab**) OR discriminative:**ti,ab** OR "known group":**ti,ab** OR "factor analysis":**ti,ab** OR "factor analyses":**ti,ab** OR "factor structure":**ti,ab** OR "factor structures":**ti,ab** OR dimension*:**ti,ab** OR subscale*:**ti,ab** OR (multitrait:**ti,ab** AND scaling:**ti,ab** AND (analysis:**ti,ab** OR analyses:**ti,ab**)) OR "item discriminant":**ti,ab** OR "interscale correlation":**ti,ab** OR "interscale correlations":**ti,ab** OR error:**ti,ab** OR errors:**ti,ab** OR "individual variability":**ti,ab** OR "interval variability":**ti,ab** OR "rate variability":**ti,ab** OR (variability:**ti,ab** AND (analysis:**ti,ab** OR values:**ti,ab**)) OR (uncertainty:**ti,ab** AND (measurement:**ti,ab** OR measuring:**ti,ab**)) OR "standard error of measurement":**ti,ab** OR sensitiv*:**ti,ab** OR responsive*:**ti,ab** OR (limit:**ti,ab** AND detection:**ti,ab**) OR "minimal detectable concentration":**ti,ab** OR interpretab*:**ti,ab** OR ((minimal:**ti,ab** OR minimally:**ti,ab** OR clinical:**ti,ab** OR clinically:**ti,ab**) AND (important:**ti,ab** OR significant:**ti,ab** OR detectable:**ti,ab**) AND (change:**ti,ab** OR difference:**ti,ab**)) OR (small*:**ti,ab** AND (real:**ti,ab** OR detectable:**ti,ab**) AND (change:**ti,ab** OR difference:**ti,ab**)) OR "meaningful change":**ti,ab** OR "ceiling effect":**ti,ab** OR "floor effect":**ti,ab** OR "Item response model":**ti,ab** OR IRT:**ti,ab** OR Rasch:**ti,ab** OR "Differential item functioning":**ti,ab** OR DIF:**ti,ab** OR "computer adaptive testing":**ti,ab** OR "item bank":**ti,ab** OR "cross-cultural equivalence":**ti,ab**)

#5) #1 AND #2 AND #3 AND #4

PsycInfo, PSYINDEX, PsycArticle (via EBSCO)

#1) **TI** ((sexual* OR reproductive) AND (literacy OR literate OR numeracy OR knowledge OR belief* OR attitud* OR motivation* OR competenc* OR skills*)) OR **AB** ((sexual* OR reproductive) AND (literacy OR literate OR numeracy OR knowledge OR belief* OR attitud* OR motivation* OR competenc* OR skills*)) OR **SU** ((sexual* OR reproductive) AND (literacy OR literate OR numeracy OR knowledge OR belief* OR attitud* OR motivation* OR competenc* OR skills*))

#2) **TI** (adolescen* OR teen* OR youth OR minor* OR young OR pupil* OR student*) OR **AB** (adolescen* OR teen* OR youth OR minor* OR young OR pupil* OR student*) OR **SU** (adolescen* OR teen* OR youth OR minor* OR young OR pupil* OR student*)

#3) **TI** (((self OR child OR parent OR carer OR proxy) AND ((report OR reported OR reporting) OR (rated OR rating OR ratings) OR based OR (assessed OR assessment OR assessments))) OR (outcome OR outcomes OR index OR indices OR instrument OR instruments OR measure OR measures OR questionnaire OR questionnaires OR profile OR profiles OR scale OR scales OR score OR scores OR status OR survey OR surveys)) OR **AB** (((self OR child OR parent OR carer OR proxy) AND ((report OR reported OR reporting) OR (rated OR rating OR ratings) OR based OR (assessed OR assessment OR assessments))) OR (outcome OR outcomes OR index OR indices OR instrument OR instruments OR measure OR measures OR questionnaire OR questionnaires OR profile OR profiles OR scale OR scales OR score OR scores OR status OR survey OR surveys))

#4) **TI** (instrumentation OR "comparative study" OR psychometr* OR "outcome assessment" OR "observer variation" OR "health status indicators" OR "reproducibility of results" OR reproducib* OR "discriminant analysis" OR reliab* OR unreliab* OR valid* OR "coefficient of variation" OR coefficient OR homogeneity OR homogeneous OR "internal consistency" OR (cronbach* AND (alpha OR alphas)) OR (item AND (correlation* OR selection* OR reduction*)) OR test-retest OR (test AND retest) OR (reliab* AND (test OR retest)) OR stability OR interrater OR inter-rater OR intrarater OR intra-rater OR intertester OR inter-tester OR intratester OR intra-tester OR interobserver OR inter-observer OR intraobserver OR intra-observer OR intertechnician OR inter-technician OR intratechnician OR intra-technician OR interexaminer OR inter-examiner OR intraexaminer OR intra-examiner OR interassay OR inter-assay OR intraassay OR intra-assay OR interindividual OR inter-individual OR intraindividual OR intra-individual OR interparticipant OR inter-participant OR intraparticipant OR intra-participant OR kappa OR kappa's OR kappas OR generaliza* OR generalisa* OR concordance OR (intraclass AND correlation*) OR discriminative OR "known group" OR "factor analysis" OR "factor analyses" OR

"factor structure" OR "factor structures" OR dimension* OR subscale* OR (multitrait AND scaling AND (analysis OR analyses)) OR "item discriminant" OR "interscale correlation" OR "interscale correlations" OR error OR errors OR "individual variability" OR "interval variability" OR "rate variability" OR (variability AND (analysis OR values)) OR (uncertainty AND (measurement OR measuring)) OR "standard error of measurement" OR sensitiv* OR responsive* OR (limit AND detection) OR "minimal detectable concentration" OR interpretab* OR ((minimal OR minimally OR clinical OR clinically) AND (important OR significant OR detectable) AND (change OR difference)) OR (small* AND (real OR detectable) AND (change OR difference)) OR "meaningful change" OR "ceiling effect" OR "floor effect" OR "Item response model" OR IRT OR Rasch OR "Differential item functioning" OR DIF OR "computer adaptive testing" OR "item bank" OR "cross-cultural equivalence") OR **AB** (instrumentation OR "comparative study" OR psychometr* OR "outcome assessment" OR "observer variation" OR "health status indicators" OR "reproducibility of results" OR reproducib* OR "discriminant analysis" OR reliab* OR unreliab* OR valid* OR "coefficient of variation" OR coefficient OR homogeneity OR homogeneous OR "internal consistency" OR (cronbach* AND (alpha OR alphas)) OR (item AND (correlation* OR selection* OR reduction*)) OR test-retest OR (test AND retest) OR (reliab* AND (test OR retest)) OR stability OR interrater OR inter-rater OR intrarater OR intra-rater OR intertester OR inter-tester OR intratester OR intra-tester OR interobserver OR inter-observer OR intraobserver OR intra-observer OR intertechnician OR inter-technician OR intratechnician OR intra-technician OR interexaminer OR inter-examiner OR intraexaminer OR intra-examiner OR interassay OR inter-assay OR intraassay OR intra-assay OR interindividual OR inter-individual OR intraindividual OR intra-individual OR interparticipant OR inter-participant OR intraparticipant OR intra-participant OR kappa OR kappa's OR kappas OR generaliza* OR generalisa* OR concordance OR (intraclass AND correlation*) OR discriminative OR "known group" OR "factor analysis" OR "factor analyses" OR "factor structure" OR "factor structures" OR dimension* OR subscale* OR (multitrait AND scaling AND (analysis OR analyses)) OR "item discriminant" OR "interscale correlation" OR "interscale correlations" OR error OR errors OR "individual variability" OR "interval variability" OR "rate variability" OR (variability AND (analysis OR values)) OR (uncertainty AND (measurement OR measuring)) OR "standard error of measurement" OR sensitiv* OR responsive* OR (limit AND detection) OR "minimal detectable concentration" OR interpretab* OR ((minimal OR minimally OR clinical OR clinically) AND (important OR significant OR detectable) AND (change OR difference)) OR (small* AND (real OR detectable) AND (change OR difference)) OR "meaningful change" OR "ceiling effect" OR "floor effect" OR "Item response model" OR IRT OR Rasch OR "Differential item functioning" OR DIF OR "computer adaptive testing" OR "item bank" OR "cross-cultural equivalence")

OR (clinimetr OR clinometr* OR "outcome measure" OR agreement OR precision OR imprecision
OR "precise values" OR repeatab* OR ((replicab* OR repeated) AND (measure OR measures OR
findings OR result OR results OR test OR tests))))*

#5) **#1 AND #2 AND #3 AND #4**

ERIC

Maximum search strategy length: 1700 characters; additional filter applied: peer review only

title:((sexual* OR reproductive) AND (literacy OR literate OR numeracy OR knowledge OR belief* OR attitud* OR motivation* OR competenc* OR skills*)) OR **abstract:**((sexual* OR reproductive) AND (literacy OR literate OR numeracy OR knowledge OR belief* OR attitud* OR motivation* OR competenc* OR skills*)) OR **keyword:**((sexual* OR reproductive) AND (literacy OR literate OR numeracy OR knowledge OR belief* OR attitud* OR motivation* OR competenc* OR skills*)) AND **title:**(adolescen* OR teen* OR youth OR minor* OR young OR pupil* OR student*) OR **abstract:**((adolescen* OR teen* OR youth OR minor* OR young OR pupil* OR student*) OR **keyword:**((adolescen* OR teen* OR youth OR minor* OR young OR pupil* OR student*) AND **title:**(((self OR child OR parent OR carer OR proxy) AND ((report OR reported OR reporting) OR (rated OR rating OR ratings) OR based OR (assessed OR assessment OR assessments))) OR (outcome OR outcomes OR index OR indices OR instrument OR instruments OR measure OR measures OR questionnaire OR questionnaires OR profile OR profiles OR scale OR scales OR score OR scores OR status OR survey OR surveys)) OR **abstract:**(((self OR child OR parent OR carer OR proxy) AND ((report OR reported OR reporting) OR (rated OR rating OR ratings) OR based OR (assessed OR assessment OR assessments))) OR (outcome OR outcomes OR index OR indices OR instrument OR instruments OR measure OR measures OR questionnaire OR questionnaires OR profile OR profiles OR scale OR scales OR score OR scores OR status OR survey OR surveys)) AND **pubyearmin:**2002

Web of Science

#1) ((**TI**=((sexual* OR reproductive) AND (literacy OR literate OR numeracy OR knowledge OR belief* OR attitud* OR motivation* OR competenc* OR skills*))) OR (**AB**=((sexual* OR reproductive) AND (literacy OR literate OR numeracy OR knowledge OR belief* OR attitud* OR motivation* OR competenc* OR skills*))) OR (**AK**=((sexual* OR reproductive) AND (literacy OR literate OR numeracy OR knowledge OR belief* OR attitud* OR motivation* OR competenc* OR skills*))))

#2) ((**TI**=(adolescen* OR teen* OR youth OR minor* OR young OR pupil* OR student*)) OR (**AB**=(adolescen* OR teen* OR youth OR minor* OR young OR pupil* OR student*)) OR (**AK**=(adolescen* OR teen* OR youth OR minor* OR young OR pupil* OR student*)))

#3) ((**TI**=(self OR child OR parent OR carer OR proxy) AND ((report OR reported OR reporting) OR (rated OR rating OR ratings) OR based OR (assessed OR assessment OR assessments))) OR (outcome OR outcomes OR index OR indices OR instrument OR instruments OR measure OR measures OR questionnaire OR questionnaires OR profile OR profiles OR scale OR scales OR score OR scores OR status OR survey OR surveys))) OR (**AB**=(self OR child OR parent OR carer OR proxy) AND ((report OR reported OR reporting) OR (rated OR rating OR ratings) OR based OR (assessed OR assessment OR assessments))) OR (outcome OR outcomes OR index OR indices OR instrument OR instruments OR measure OR measures OR questionnaire OR questionnaires OR profile OR profiles OR scale OR scales OR score OR scores OR status OR survey OR surveys))))

#4) (**TI**=(instrumentation OR "comparative study" OR psychometr* OR "outcome assessment" OR "observer variation" OR "health status indicators" OR "reproducibility of results" OR reproducib* OR "discriminant analysis" OR reliab* OR unreliab* OR valid* OR "coefficient of variation" OR coefficient OR homogeneity OR homogeneous OR "internal consistency" OR (cronbach* AND (alpha OR alphas)) OR (item AND (correlation* OR selection* OR reduction*)) OR test-retest OR (test AND retest) OR (reliab* AND (test OR retest)) OR stability OR interrater OR inter-rater OR intrarater OR intra-rater OR intertester OR inter-tester OR intratester OR intra-tester OR interobserver OR inter-observer OR intraobserver OR intra-observer OR intertechnician OR inter-technician OR intratechnician OR intra-technician OR interexaminer OR inter-examiner OR intraexaminer OR intra-examiner OR interassay OR inter-assay OR intraassay OR intra-assay OR interindividual OR inter-individual OR intraindividual OR intra-individual OR interparticipant OR inter-participant OR intraparticipant OR intra-participant OR kappa OR kappa's OR kappas OR generaliza* OR generalisa* OR concordance OR (intraclass AND correlation*) OR discriminative OR "known group" OR "factor

analysis" OR "factor analyses" OR "factor structure" OR "factor structures" OR dimension* OR subscale* OR (multitrait AND scaling AND (analysis OR analyses)) OR "item discriminant" OR "interscale correlation" OR "interscale correlations" OR error OR errors OR "individual variability" OR "interval variability" OR "rate variability" OR (variability AND (analysis OR values)) OR (uncertainty AND (measurement OR measuring)) OR "standard error of measurement" OR sensitiv* OR responsive* OR (limit AND detection) OR "minimal detectable concentration" OR interpretab* OR ((minimal OR minimally OR clinical OR clinically) AND (important OR significant OR detectable) AND (change OR difference)) OR (small* AND (real OR detectable) AND (change OR difference)) OR "meaningful change" OR "ceiling effect" OR "floor effect" OR "Item response model" OR IRT OR Rasch OR "Differential item functioning" OR DIF OR "computer adaptive testing" OR "item bank" OR "cross-cultural equivalence") OR **AB**=(instrumentation OR "comparative study" OR psychometr* OR "outcome assessment" OR "observer variation" OR "health status indicators" OR "reproducibility of results" OR reproducib* OR "discriminant analysis" OR reliab* OR unreliab* OR valid* OR "coefficient of variation" OR coefficient OR homogeneity OR homogeneous OR "internal consistency" OR (cronbach* AND (alpha OR alphas)) OR (item AND (correlation* OR selection* OR reduction*)) OR test-retest OR (test AND retest) OR (reliab* AND (test OR retest)) OR stability OR interrater OR inter-rater OR intrarater OR intra-rater OR intertester OR inter-tester OR intratester OR intra-tester OR interobserver OR inter-observer OR intraobserver OR intra-observer OR intertechnician OR inter-technician OR intratechnician OR intra-technician OR interexaminer OR inter-examiner OR intraexaminer OR intra-examiner OR interassay OR inter-assay OR intraassay OR intra-assay OR interindividual OR inter-individual OR intraindividual OR intra-individual OR interparticipant OR inter-participant OR intraparticipant OR intra-participant OR kappa OR kappa's OR kappas OR generaliza* OR generalisa* OR concordance OR (intraclass AND correlation*) OR discriminative OR "known group" OR "factor analysis" OR "factor analyses" OR "factor structure" OR "factor structures" OR dimension* OR subscale* OR (multitrait AND scaling AND (analysis OR analyses)) OR "item discriminant" OR "interscale correlation" OR "interscale correlations" OR error OR errors OR "individual variability" OR "interval variability" OR "rate variability" OR (variability AND (analysis OR values)) OR (uncertainty AND (measurement OR measuring)) OR "standard error of measurement" OR sensitiv* OR responsive* OR (limit AND detection) OR "minimal detectable concentration" OR interpretab* OR ((minimal OR minimally OR clinical OR clinically) AND (important OR significant OR detectable) AND (change OR difference)) OR (small* AND (real OR detectable) AND (change OR difference)) OR "meaningful change" OR "ceiling effect" OR "floor effect" OR "Item response model" OR IRT OR Rasch OR "Differential item functioning" OR DIF OR "computer adaptive testing" OR "item

bank" OR "cross-cultural equivalence") OR **ALL**=(clinimetr* OR clinometr* OR "outcome measure"
OR agreement OR precision OR imprecision OR "precise values" OR repeatab* OR ((replicab* OR
repeated) AND (measure OR measures OR findings OR result OR results OR test OR tests))))

#5) **DT**=(Article OR Review)

#6) **#1 AND #2 AND #3 AND #4 AND #5**

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noft((sexual* OR reproductive) AND (literacy OR literate OR numeracy OR knowledge OR belief* OR attitud* OR motivation* OR competenc* OR skills*)) AND (adolescen* OR teen* OR youth OR minor* OR young OR pupil* OR student*) AND (((self OR child OR parent OR carer OR proxy) AND ((report OR reported OR reporting) OR (rated OR rating OR ratings) OR based OR (assessed OR assessment OR assessments))) OR (outcome OR outcomes OR index OR indices OR instrument OR instruments OR measure OR measures OR questionnaire OR questionnaires OR profile OR profiles OR scale OR scales OR score OR scores OR status OR survey OR surveys))) AND (**MESH**(instrumentation OR methods) OR **noft**(psychometrics OR "observer variation" OR "health status indicators" OR "reproducibility of results" OR "discriminant analysis" OR „comparative study" OR psychometr* OR "outcome assessment" OR "observer variation" OR reproducib* OR reliab* OR unreliab* OR valid* OR "coefficient of variation" OR coefficient OR homogeneity OR homogeneous OR "internal consistency" OR (cronbach* AND (alpha OR alphas)) OR (item AND (correlation* OR selection* OR reduction*)) OR test-retest OR (test AND retest) OR (reliab* AND (test OR retest)) OR stability OR interrater OR inter-rater OR intrarater OR intra-rater OR intertester OR inter-tester OR intratester OR intra-tester OR interobserver OR inter-observer OR intraobserver OR intra-observer OR intertechnician OR inter-technician OR intratechnician OR intra-technician OR interexaminer OR inter-examiner OR intraexaminer OR intra-examiner OR interassay OR inter-assay OR intraassay OR intra-assay OR interindividual OR inter-individual OR intraindividual OR intra-individual OR interparticipant OR inter-participant OR intraparticipant OR intra-participant OR kappa OR kappa's OR kappas OR generaliza* OR generalisa* OR concordance OR (intraclass AND correlation*) OR discriminative OR "known group" OR "factor analysis" OR "factor analyses" OR "factor structure" OR "factor structures" OR dimension* OR subscale* OR (multitrait AND scaling AND (analysis OR analyses)) OR "item discriminant" OR "interscale correlation" OR "interscale correlations" OR error OR errors OR "individual variability" OR "interval variability" OR "rate variability" OR (variability AND (analysis OR values)) OR (uncertainty AND (measurement OR measuring)) OR "standard error of measurement" OR sensitiv* OR responsive* OR (limit AND detection) OR "minimal detectable concentration" OR interpretab* OR ((minimal OR minimally OR clinical OR clinically) AND (important OR significant OR detectable) AND (change OR difference)) OR (small* AND (real OR detectable) AND (change OR difference)) OR "meaningful change" OR "ceiling effect" OR "floor effect" OR "Item response model" OR IRT OR Rasch OR "Differential item functioning" OR DIF OR "computer adaptive testing" OR "item bank" OR "cross-cultural equivalence") OR (clinimetr* OR clinometr* OR "outcome

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tests)))