

Supplementary information: search strategy for the meta-analysis of reading motivation interventions.

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(reading/de OR (reading OR read OR reader*):ab,ti) AND ('intervention study'/exp OR 'education program'/exp OR 'program development'/exp OR 'program effectiveness'/exp OR 'program efficacy'/exp OR 'program evaluation'/exp OR training/de OR teaching/de OR 'educational model'/de OR 'follow up'/exp OR 'early childhood intervention'/exp OR 'clinical trial'/exp OR (intervention* OR program* OR train* OR support* OR therap* OR treat* OR instruct* OR teach* OR taught OR (follow* NEXT/1 up*) OR followup* OR (earl* NEAR/3 educat*) OR trial* OR random* OR (education* NEAR/3 model*) OR reward* OR incentive*):ab,ti) AND (motivation/exp OR (motivat* OR unmotivat* OR amotivat* OR (Interest* NEAR/6 (personal* OR individual* OR situation*))) OR (read* NEAR/3 (attitude* OR dislike* OR enjoy* OR joy OR enthusias*))) :ab,ti) AND (child/exp OR newborn/exp OR adolescent/exp OR adolescence/exp OR 'child behavior'/de OR 'child parent relation'/de OR childhood/exp OR 'child development'/de OR 'child psychology'/de OR school/de OR 'nuclear family'/exp OR 'child parent relation'/exp OR 'extended family'/exp OR grandchild/de OR grandparent/de OR (adolescen* OR infan* OR newborn* OR (new NEXT/1 born*) OR baby OR babies OR neonat* OR child* OR kid OR kids OR toddler* OR teen* OR boy* OR girl* OR minors OR underag* OR (under NEXT/1 (age* OR aging)) OR juvenil* OR youth* OR kindergar* OR puber* OR pubescen* OR prepubescen* OR prepubert* OR school* OR preschool* OR highschool* OR pupil* OR (class NOT ('social class')) OR Classroom* OR parent* OR father* OR mother* OR grandparent* OR grandfather* OR grandmother* OR grandchild* OR ((nuclear OR extended*) NEXT/1 famil*)):ab,ti) NOT ('health literacy'/exp OR ('health literacy'):ab,ti) NOT ([Conference Abstract]/lim OR [Letter]/lim OR [Note]/lim OR [Editorial]/lim)

Medline (Ovid)

(reading/ OR (reading OR read OR reader*).ab,ti.) AND ("Intervention Studies"/ OR "program development"/ OR "program evaluation"/ OR teaching/ OR "Models, Educational"/ OR "Follow-Up Studies"/ OR "Early Intervention (Education)"/ OR (intervention* OR program* OR train* OR support* OR therap* OR treat* OR instruct* OR teach* OR taught OR (follow* ADJ up*) OR followup* OR (earl* ADJ3 educat*) OR (social ADJ3 interact*) OR trial* OR random* OR (education* ADJ3 model*) OR reward* OR incentive*).ab,ti.) AND (motivation/ OR (motivat* OR unmotivat* OR amotivat* OR (Interest* ADJ6 (personal* OR individual* OR situation*))) OR (read* ADJ3 (attitude* OR dislike* OR enjoy* OR joy OR enthusias*))) .ab,ti.) AND (exp child/ OR exp infant/ OR adolescent/ OR schools/ OR exp "nuclear family"/ OR exp "Parent-Child Relations "/ OR Parenting/ OR (adolescen* OR infan* OR newborn* OR (new ADJ born*) OR baby OR babies OR neonat* OR child* OR kid OR kids OR toddler* OR teen* OR boy* OR girl* OR minors OR underag* OR (under ADJ (age* OR aging)) OR juvenil* OR youth* OR kindergar* OR puber* OR pubescen* OR prepubescen* OR prepubert* OR school* OR preschool* OR highschool* OR pupil* OR (class NOT ("social class")) OR Classroom* OR parent* OR father* OR mother* OR grandparent* OR grandfather* OR grandmother* OR grandchild* OR ((nuclear OR extended*) ADJ famil*)).ab,ti.) NOT ("health literacy"/ OR ("health literacy").ab,ti.) NOT (letter OR news OR comment OR editorial OR congresses OR abstracts).pt.

PsycINFO (Ovid)

(reading/ OR "Reading Achievement"/ OR "Reading Comprehension"/ OR "Reading Development"/ OR "Reading Education"/ OR "Reading Materials"/ OR "Reading Measures"/ OR "Reading Skills"/ OR "Reading Speed"/ OR (reading OR read OR reader*).ab,ti.) AND ("Intervention"/ OR "program development"/ OR "program evaluation"/ OR teaching/ OR "Teaching Methods"/ OR "FollowUp Studies"/ OR "Early Intervention"/ OR "Motivation Training"/ OR (intervention* OR program* OR train* OR support* OR therap* OR treat* OR instruct* OR teach* OR taught OR (follow* ADJ up*) OR followup* OR (earl* ADJ3 educat*) OR trial* OR random* OR (education* ADJ3 model*) OR reward* OR incentive*).ab,ti.) AND (motivation/ OR "Educational Incentives"/ OR "Extrinsic Motivation"/ OR "Intrinsic Motivation"/ OR "Motivation Training"/ OR (motivat* OR unmotivat* OR amotivat* OR (Interest* ADJ6 (personal* OR individual* OR situation*))) OR (read* ADJ3 (attitude* OR dislike* OR enjoy* OR joy OR enthusias*))) .ab,ti.) AND (100.ag. OR 200.ag. OR schools/ OR "Elementary Schools"/ OR "High Schools"/ OR "Junior High Schools"/ OR Kindergartens/ OR

"Middle Schools"/ OR exp "nuclear family"/ OR (adolescen* OR infan* OR newborn* OR (new ADJ born*) OR baby OR babies OR neonat* OR child* OR kid OR kids OR toddler* OR teen* OR boy* OR girl* OR minors OR underag* OR (under ADJ (age* OR aging)) OR juvenil* OR youth* OR kindergar* OR puber* OR pubescen* OR prepubescen* OR prepubert* OR school* OR preschool* OR highschool* OR pupil* OR (class NOT ("social class")) OR Classroom* OR parent* OR father* OR mother* OR grandparent* OR grandfather* OR grandmother* OR grandchild* OR ((nuclear OR extended*) ADJ famil*).ab,ti.) NOT ("health literacy"/ OR ("health literacy").ab,ti.) NOT (letter* OR news OR comment* OR editorial* OR congres* OR abstract* OR book* OR chapter* OR dissertation abstract*).pt.

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(MH reading+ OR TI (reading OR read OR reader*) OR AB (reading OR read OR reader*)) AND (MH "Experimental Studies" OR MH "program development+" OR MH "program evaluation+" OR MH teaching+ OR MH "Models, Educational+" OR MH "Prospective Studies+" OR MH "Early Intervention+" OR TI (intervention* OR program* OR train* OR support* OR therap* OR treat* OR instruct* OR teach* OR taught OR (follow* N1 up*) OR followup* OR (earl* N2 educat*) OR trial* OR random* OR (education* N2 model*) OR reward* OR incentive*)) AND (MH motivation+ OR (motivat* OR unmotivat* OR amotivat* OR (Interest* N5 (personal* OR individual* OR situation*)) OR (read* N2 (attitude* OR dislike* OR enjoy* OR joy OR enthusias*))) OR AB (intervention* OR program* OR train* OR support* OR therap* OR treat* OR instruct* OR teach* OR taught OR (follow* N1 up*) OR followup* OR (earl* N2 educat*) OR trial* OR random* OR (education* N2 model*) OR reward* OR incentive*)) AND (MH motivation+ OR TI (motivat* OR unmotivat* OR amotivat* OR (Interest* N5 (personal* OR individual* OR situation*)) OR (read* N2 (attitude* OR dislike* OR enjoy* OR joy OR enthusias*))) OR AB (motivat* OR unmotivat* OR amotivat* OR (Interest* N5 (personal* OR individual* OR situation*)) OR (read* N2 (attitude* OR dislike* OR enjoy* OR joy OR enthusias*)))) AND (MH child+ OR MH adolescence+ OR MH schools+ OR MH "nuclear family+" OR MH "Extended Family+" OR MH "Parent-Child Relations +" OR MH Parenting+ OR TI (adolescen* OR infan* OR newborn* OR (new N1 born*) OR baby OR babies OR neonat* OR child* OR kid OR kids OR toddler* OR teen* OR boy* OR girl* OR minors OR underag* OR (under N1 (age* OR aging)) OR juvenil* OR youth* OR kindergar* OR puber* OR pubescen* OR prepubescen* OR prepubert* OR school* OR preschool* OR highschool* OR pupil* OR (class NOT ("social class")) OR Classroom* OR parent* OR father* OR mother* OR grandparent* OR grandfather* OR grandmother* OR grandchild* OR ((nuclear OR extended*) N1 famil*)) OR AB (adolescen* OR infan* OR newborn* OR (new N1 born*) OR baby OR babies OR neonat* OR child* OR kid OR kids OR toddler* OR teen* OR boy* OR girl* OR minors OR underag* OR (under N1 (age* OR aging)) OR juvenil* OR youth* OR kindergar* OR puber* OR pubescen* OR prepubescen* OR prepubert* OR school* OR preschool* OR highschool* OR pupil* OR (class NOT ("social class")) OR Classroom* OR parent* OR father* OR mother* OR grandparent* OR grandfather* OR grandmother* OR grandchild* OR ((nuclear OR extended*) N1 famil*)) NOT (("health literacy")) NOT PT (letter OR news OR comment OR editorial OR congresses OR abstracts OR book) (limit to: Academic Journals)

Eric ebsco

((MH reading+ AND (MH motivation+ OR MH "Motivation Techniques+")) OR MH "Reading Attitudes+" OR MH "Reading Interests+" OR MH "Reading Motivation+" OR TI ((reading OR read OR reader*) N6 (motivat* OR unmotivat* OR amotivat* OR Interest OR attitude* OR dislike* OR enjoy* OR joy OR enthusias*)) OR AB ((reading OR read OR reader*) N6 (motivat* OR unmotivat* OR amotivat* OR Interest OR attitude* OR dislike* OR enjoy* OR joy OR enthusias*))) AND (MH "Experiments " OR MH "Program Development+" OR MH "Program Effectiveness+" OR MH "Program Evaluation+" OR MH "Instructional Innovation+" OR MH "Early Intervention+" OR MH "Parent Materials+" OR TI (intervention* OR program* OR train* OR support* OR therap* OR treat* OR instruct* OR teach* OR taught OR (follow* N1 up*) OR followup* OR (earl* N2 educat*) OR trial* OR random* OR (education* N2 model*) OR reward* OR incentive*) OR AB (intervention* OR program* OR train* OR support* OR therap* OR treat* OR instruct* OR teach* OR taught OR (follow* N1 up*) OR followup* OR (earl* N2 educat*) OR trial* OR random* OR (education* N2 model*) OR reward* OR incentive*)) AND (MH children+ OR MH adolescents+ OR MH schools+ OR MH "Family (Sociological Unit)+" OR MH "Parent Child Relationship+" OR MH "Parenting Styles+" OR MH Parenting+ OR MH "Child

Rearing+" OR MH "Parent Materials+" OR TI (adolescen* OR infan* OR newborn* OR (new N1 born*) OR baby OR babies OR neonat* OR child* OR kid OR kids OR toddler* OR teen* OR boy* OR girl* OR minors OR underag* OR (under N1 (age* OR aging)) OR juvenil* OR youth* OR kindergar* OR puber* OR pubescen* OR prepubescen* OR prepubert* OR school* OR preschool* OR highschool* OR pupil* OR (class NOT ("social class")) OR Classroom* OR parent* OR father* OR mother* OR grandparent* OR grandfather* OR grandmother* OR grandchild* OR ((nuclear OR extended*) N1 famil*)) OR AB (adolescen* OR infan* OR newborn* OR (new N1 born*) OR baby OR babies OR neonat* OR child* OR kid OR kids OR toddler* OR teen* OR boy* OR girl* OR minors OR underag* OR (under N1 (age* OR aging)) OR juvenil* OR youth* OR kindergar* OR puber* OR pubescen* OR prepubescen* OR prepubert* OR school* OR preschool* OR highschool* OR pupil* OR (class NOT ("social class")) OR Classroom* OR parent* OR father* OR mother* OR grandparent* OR grandfather* OR grandmother* OR grandchild* OR ((nuclear OR extended*) N1 famil*)) NOT (("health literacy"))

(limit to: Peer reviewed / Academic Journals)

Cochrane

((reading OR read OR reader*):ab,ti) AND ((intervention* OR program* OR train* OR support* OR therap* OR treat* OR instruct* OR teach* OR taught OR (follow* NEXT/1 up*) OR followup* OR (earl* NEAR/3 educat*) OR trial* OR random* OR (education* NEAR/3 model*) OR reward* OR incentive*):ab,ti) AND ((motivat* OR unmotivat* OR amotivat* OR (Interest* NEAR/6 (personal* OR individual* OR situation*)) OR (read* NEAR/3 (attitude* OR dislike* OR enjoy* OR joy OR enthusias*))):ab,ti) AND ((adolescen* OR infan* OR newborn* OR (new NEXT/1 born*) OR baby OR babies OR neonat* OR child* OR kid OR kids OR toddler* OR teen* OR boy* OR girl* OR minors OR underag* OR (under NEXT/1 (age* OR aging)) OR juvenil* OR youth* OR kindergar* OR puber* OR pubescen* OR prepubescen* OR prepubert* OR school* OR preschool* OR highschool* OR pupil* OR (class NOT ('social class')) OR Classroom* OR parent* OR father* OR mother* OR grandparent* OR grandfather* OR grandmother* OR grandchild* OR ((nuclear OR extended*) NEXT/1 famil*)):ab,ti) NOT (('health literacy'):ab,ti)

Web-of-science

TS=(((reading OR read OR reader*)) AND ((intervention* OR program* OR train* OR support* OR therap* OR treat* OR instruct* OR teach* OR taught OR "follow up" OR followup* OR (earl* NEAR/2 educat*) OR trial* OR random* OR (education* NEAR/2 model*) OR reward* OR incentive*)) AND ((motivat* OR unmotivat* OR amotivat* OR (Interest* NEAR/5 (personal* OR individual* OR situation*)) OR (read* NEAR/2 (attitude* OR dislike* OR enjoy* OR joy OR enthusias*)))) AND ((adolescen* OR infan* OR newborn* OR (new NEAR/1 born*) OR baby OR babies OR neonat* OR child* OR kid OR kids OR toddler* OR teen* OR boy* OR girl* OR minors OR underag* OR (under NEAR/1 (age* OR aging)) OR juvenil* OR youth* OR kindergar* OR puber* OR pubescen* OR prepubescen* OR prepubert* OR school* OR preschool* OR highschool* OR pupil* OR (class NOT ("social class")) OR Classroom* OR parent* OR father* OR mother* OR grandparent* OR grandfather* OR grandmother* OR grandchild* OR ((nuclear OR extended*) NEAR/1 famil*))) NOT (("health literacy")) AND DT=(article)

Scopus

TITLE-ABS-KEY(((reading OR read OR reader*)) AND ((intervention* OR program* OR train* OR support* OR therap* OR treat* OR instruct* OR teach* OR taught OR "follow up" OR followup* OR (earl* W/2 educat*) OR trial* OR random* OR (education* W/2 model*) OR reward* OR incentive*)) AND ((motivat* OR unmotivat* OR amotivat* OR (Interest* W/5 (personal* OR individual* OR situation*)) OR (read* W/2 (attitude* OR dislike* OR enjoy* OR joy OR enthusias*)))) AND ((adolescen* OR infan* OR newborn* OR (new W/1 born*) OR baby OR babies OR neonat* OR child* OR kid OR kids OR toddler* OR teen* OR boy* OR girl* OR minors OR underag* OR (under W/1 (age* OR aging)) OR juvenil* OR youth* OR kindergar* OR puber* OR pubescen* OR prepubescen* OR prepubert* OR school* OR preschool* OR highschool* OR pupil* OR (class AND NOT ("social class")) OR Classroom* OR parent* OR father* OR mother* OR grandparent* OR grandfather* OR grandmother* OR grandchild* OR ((nuclear OR extended*) W/1 famil*))) AND NOT (("health literacy")) AND doctype(ar)

Google scholar

intervention|program "reading motivation|attitude|enthusiasm"|"dislike|enjoy reading"|"motivated readers"
adolescents|infants|children|toddlers|kindergarten|school|preschool|highschool|Classroom|parents|father|mother|gr
andparents

Article title: Effectiveness of interventions that foster reading motivation: A meta-analysis

Journal name: Educational Psychology Review

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