# Medline (Ovid): Search selection: Ovid MEDLINE(R) Without revisions 1946 to November week 4 2018

| **String #** | **String of terms** |
| --- | --- |
| 1 | exp Communication Disorders/ |
| 2 | (speech adj5 disorder$).tw,kf. |
| 3 | (speech adj5 delay$).tw,kf. |
| 4 | (speech adj5 impair$).tw,kf. |
| 5 | (language adj5 disorder$).tw,kf. |
| 6 | (language adj5 delay$).tw,kf. |
| 7 | (language adj5 impair$).tw,kf. |
| 8 | dysglossia.tw,kf. |
| 9 | anomia.tw,kf. |
| 10 | Aphasia.tw,kf. |
| 11 | articulation.tw,kf. |
| 12 | echolia.tw,kf. |
| 13 | rhinolalia.tw,kf. |
| 14 | (mute or mutism).tw,kf. |
| 15 | central auditory processing disorder.tw,kf. |
| 16 | semantic-pragmatic disorder.tw,kf. |
| 17 | or/1-16 |
| 18 | speech therapy/ |
| 19 | language therapy/ |
| 20 | myofunctional therapy/ |
| 21 | (speech adj5 (patholog$ or screen$ or therap$)).tw,kf. |
| 22 | speech train$.tw,kf. |
| 23 | (language adj5 (patholog$ or screen$ or therap$)).tw,kf. |
| 24 | language training.tw,kf. |
| 25 | ((grammar or grammatical) adj5 (facilitation or intervention$ or program$ or teach$ or therap$ or train$)).tw,kf. |
| 26 | "(Active Listening for Active Learning or Broad Target Recast or Core Vocabulary or Cycles Approach or Cycles for Phonology or Earobics or Electropalatography or Fast ForWord or Focussed Auditory Stimulation or Gillon Phonological Awareness Programme or Hanen or Lets Learn Language or Lexicon Pirate or Lidcombe Programme or Linking Language or LINK-S or Little Talkers or Makaton or Maximal Oppositions or Meaningful minimal contrast |
| 27 | (Naturalistic Speech Intelligibility Training or Non-Linear Phonology Intervention or Non-speech Oro-motor Exercise or Nuffield Dyspraxia Programme or Nuffield Early Language Intervention or Oral Language Programme or Phoneme Factory or Phonology with Reading Programme or Picture Exchange System or Pre-school Autism Communication Therapy or PACT or Psycholinguistic Framework or Rapid Syllable Transition Treatment or Shape Coding or Social Communication Intervention Programme or Social Stories or Strathclyde Language Intervention or Talk Boost or Talking Time or Thinking Together or Visualising and Verbalising).tw,kf. |
| 28 | (interactive book reading or interactive reading intervention$ or dialogic book reading or dialogic reading intervention$ or dialogic reading or parent-implemented language intervention$ or story book intervention$ or storybook intervention$ or contingent responsivity or linguistic modelling).tw,kf. |
| 29 | or/18-28 |
| 30 | 17 and 29 |
| 31 | exp Child/ |
| 32 | Infant/ |
| 33 | (child$ or infant$ or baby or babies or toddler$ or boy$ or girl$ or pre-school$ or preschool$ or kindergarten$ or kinder-garten or schoolchild$ or schoolboy$ or schoolgirl or young people or youth$).tw,kf. |
| 34 | or/31-33 |
| 35 | 30 and 34 |
| 36 | randomised controlled trial.pt. |
| 37 | controlled clinical trial.pt. |
| 38 | randomi#ed.tw,kf. |
| 39 | placebo$.tw,kf. |
| 40 | randomly.tw,kf. |
| 41 | trial.tw,kf. |
| 42 | groups.tw,kf. |
| 43 | or/36-42 |
| 44 | quasi-experiment$ .tw,kf. |
| 45 | quasi$.tw,kf. |
| 46 | experiment$.tw,kf. |
| 47 | or/44-46 |
| 48 | review.pt. |
| 49 | 43 or 47 |
| 50 | 35 and 49 |
| 51 | limit 50 to yr="2002 - 2018" |

# Embase (Ovid): Search selection: Embase 1974 to 2018 December 01

| **String #** | **String of terms** |
| --- | --- |
| 1 | exp Communication Disorders/ |
| 2 | (speech adj5 disorder$).tw,kf. |
| 3 | (speech adj5 delay$).tw,kf. |
| 4 | (speech adj5 impair$).tw,kf. |
| 5 | (language adj5 disorder$).tw,kf. |
| 6 | (language adj5 delay$).tw,kf. |
| 7 | (language adj5 impair$).tw,kf. |
| 8 | dysglossia.tw,kf. |
| 9 | anomia.tw,kf. |
| 10 | Aphasia.tw,kf. |
| 11 | articulation.tw,kf. |
| 12 | echolia.tw,kf. |
| 13 | rhinolalia.tw,kf. |
| 14 | (mute or mutism).tw,kf. |
| 15 | central auditory processing disorder.tw,kf. |
| 16 | semantic-pragmatic disorder.tw,kf. |
| 17 | or/1-16 |
| 18 | speech therapy/ |
| 19 | language therapy/ |
| 20 | myofunctional therapy/ |
| 21 | (speech adj5 (patholog$ or screen$ or therap$)).tw,kf. |
| 22 | speech train$.tw,kf. |
| 23 | (language adj5 (patholog$ or screen$ or therap$)).tw,kf. |
| 24 | language training.tw,kf. |
| 25 | ((grammar or grammatical) adj5 (facilitation or intervention$ or program$ or teach$ or therap$ or train$)).tw,kf. |
| 26 | "(Active Listening for Active Learning or Broad Target Recast or Core Vocabulary or Cycles Approach or Cycles for Phonology or Earobics or Electropalatography or Fast ForWord or Focussed Auditory Stimulation or Gillon Phonological Awareness Programme or Hanen or Lets Learn Language or Lexicon Pirate or Lidcombe Programme or Linking Language or LINK-S or Little Talkers or Makaton or Maximal Oppositions or Meaningful minimal contrast therapy or MMCT or Milieu Teaching or Milieu Therapy or Morpho-syntactic or Multiple Opposition Therapy).tw,kf." |
| 27 | (Naturalistic Speech Intelligibility Training or Non-Linear Phonology Intervention or Non-speech Oro-motor Exercise or Nuffield Dyspraxia Programme or Nuffield Early Language Intervention or Oral Language Programme or Phoneme Factory or Phonology with Reading Programme or Picture Exchange System or Pre-school Autism Communication Therapy or PACT or Psycholinguistic Framework or Rapid Syllable Transition Treatment or Shape Coding or Social Communication Intervention Programme or Social Stories or Strathclyde Language Intervention or Talk Boost or Talking Time or Thinking Together or Visualising and Verbalising).tw,kf. |
| 28 | (interactive book reading or interactive reading intervention$ or dialogic book reading or dialogic reading intervention$ or dialogic reading or parent-implemented language intervention$ or story book intervention$ or storybook intervention$ or contingent responsivity or linguistic modelling).tw,kf. |
| 29 | or/18-28 |
| 30 | 17 and 29 |
| 31 | exp Child/ |
| 32 | Infant/ |
| 33 | (child$ or infant$ or baby or babies or toddler$ or boy$ or girl$ or pre-school$ or preschool$ or kindergarten$ or kinder-garten or schoolchild$ or schoolboy$ or schoolgirl or young people or youth$).tw,kf. |
| 34 | or/31-33 |
| 35 | 30 and 34 |
| 36 | randomised controlled trial.pt. |
| 37 | controlled clinical trial.pt. |
| 38 | randomi#ed.tw,kf. |
| 39 | placebo$.tw,kf. |
| 40 | randomly.tw,kf. |
| 41 | trial.tw,kf. |
| 42 | groups.tw,kf. |
| 43 | or/36-42 |
| 44 | quasi-experiment$ .tw,kf. |
| 45 | quasi$.tw,kf. |
| 46 | experiment$.tw,kf. |
| 47 | or/44-46 |
| 48 | review.pt. |
| 49 | 43 or 47 |
| 50 | 35 and 49 |
| 51 | limit 50 to yr="2002 - 2018" |

# PsycINFO (Ovid): Search Selection: PsycINFO 1967 to November week 4 2018

| **String #** | **String of terms** |
| --- | --- |
| 1 | Communication Disorders.tw,mp. |
| 2 | (speech adj5 disorder$).tw,mp. |
| 3 | (speech adj5 delay$).tw,mp. |
| 4 | (speech adj5 impair$).tw,mp. |
| 5 | (language adj5 disorder$).tw,mp. |
| 6 | (language adj5 delay$).tw,mp. |
| 7 | (language adj5 impair$).tw,mp. |
| 8 | dysglossia.tw,mp. |
| 9 | anomia.tw,mp. |
| 10 | Aphasia.tw,mp. |
| 11 | articulation.tw,mp. |
| 12 | echolia.tw,mp. |
| 13 | rhinolalia.tw,mp. |
| 14 | (mute or mutism).tw,mp. |
| 15 | central auditory processing disorder.tw,mp. |
| 16 | semantic-pragmatic disorder.tw,mp. |
| 17 | or/1-16 |
| 18 | speech therapy.tw,mp. |
| 19 | language therapy.tw,mp. |
| 20 | myofunctional therapy.tw,mp. |
| 21 | (speech adj5 (patholog$ or screen$ or therap$)).tw,mp. |
| 22 | speech train$.tw,mp. |
| 23 | (language adj5 (patholog$ or screen$ or therap$)).tw,mp. |
| 24 | language training.tw,mp. |
| 25 | ((grammar or grammatical) adj5 (facilitation or intervention$ or program$ or teach$ or therap$ or train$)).tw,mp. |
| 26 | "(Active Listening for Active Learning or Broad Target Recast or Core Vocabulary or Cycles Approach or Cycles for Phonology or Earobics or Electropalatography or Fast ForWord or Focussed Auditory Stimulation or Gillon Phonological Awareness Programme or Hanen or Lets Learn Language or Lexicon Pirate or Lidcombe Programme or Linking Language or LINK-S or Little Talkers or Makaton or Maximal Oppositions or Meaningful minimal contrast therapy or MMCT or Milieu Teaching or Milieu Therapy or Morpho-syntactic or Multiple Opposition Therapy).tw,mp." |
| 27 | (Naturalistic Speech Intelligibility Training or Non-Linear Phonology Intervention or Non-speech Oro-motor Exercise or Nuffield Dyspraxia Programme or Nuffield Early Language Intervention or Oral Language Programme or Phoneme Factory or Phonology with Reading Programme or Picture Exchange System or Pre-school Autism Communication Therapy or PACT or Psycholinguistic Framework or Rapid Syllable Transition Treatment or Shape Coding or Social Communication Intervention Programme or Social Stories or Strathclyde Language Intervention or Talk Boost or Talking Time or Thinking Together or Visualising and Verbalising).tw,mp. |
| 28 | (interactive book reading or interactive reading intervention$ or dialogic book reading or dialogic reading intervention$ or dialogic reading or parent-implemented language intervention$ or story book intervention$ or storybook intervention$ or contingent responsivity or linguistic modelling).tw,mp. |
| 29 | or/18-28 |
| 30 | 17 and 29 |
| 31 | Child.tw,mp. |
| 32 | Infant.tw,mp. |
| 33 | (child$ or infant$ or baby or babies or toddler$ or boy$ or girl$ or pre-school$ or preschool$ or kindergarten$ or kinder-garten or schoolchild$ or schoolboy$ or schoolgirl or young people or youth$).tw,mp. |
| 34 | or/31-33 |
| 35 | 30 and 34 |
| 36 | randomised controlled trial.tw,mp. |
| 37 | controlled clinical trial.tw,mp. |
| 38 | randomi#ed.tw,mp. |
| 39 | placebo$.tw,mp. |
| 40 | randomly.tw,mp. |
| 41 | trial.tw,mp. |
| 42 | groups.tw,mp. |
| 43 | or/36-42 |
| 44 | quasi-experiment$.tw,mp. |
| 45 | quasi$.tw,mp. |
| 46 | experiment$.tw,mp. |
| 47 | or/44-46 |
| 48 | review.tw,mp. |
| 49 | 43 or 47 |
| 50 | 35 and 49 |
| 51 | limit 50 to yr="2002 - 2018" |

# ERIC (Ebsco): Search Selection

| **String #** | **String of terms** |
| --- | --- |
| S1 | Communication Disorders |
| S2 | speech N5 disorder\* |
| S3 | speech N5 delay\* |
| S4 | speech N5 impair\* |
| S5 | language N5 disorder\* |
| S6 | language N5 delay\* |
| S7 | language N5 impair\* |
| S8 | dysglossia |
| S9 | anomia |
| S10 | aphasia |
| S11 | articulation |
| S12 | echolia |
| S13 | rhinolalia |
| S14 | mute OR mutism |
| S15 | central auditory processing disorder |
| S16 | semantic-pragmatic disorder |
| S17 | S1 OR S2 OR S3 OR S4 OR S5 OR S6 OR S7 OR S8 OR S9 OR S10 OR S11 OR S12 OR S13 OR S14 OR S15 OR S16 |
| S18 | speech therapy |
| S19 | language therapy |
| S20 | myofunctional therapy |
| S21 | (speech N5 (patholog\* or screen\* or therap\*)) |
| S22 | speech train\* |
| S23 | (language N5 (patholog\* or screen\* or therap\*)) |
| S24 | language training |
| S25 | ((grammar or grammatical) N5 (facilitation or intervention\* or program\* or teach\* or therap\* or train\*)) |
| S26 | "(Active Listening for Active Learning or Broad Target Recast or Core Vocabulary or Cycles Approach or Cycles for Phonology or Earobics or Electropalatography or Fast ForWord or Focussed Auditory Stimulation or Gillon Phonological Awareness Programme or Hanen or Lets Learn Language or Lexicon Pirate or Lidcombe Programme or Linking Language or LINK-S or Little Talkers or Makaton or Maximal Oppositions or Meaningful minimal contrast therapy or MMCT or Milieu Teaching or Milieu Therapy or Morpho-syntactic or Multiple Opposition Therapy).tw,kf." |
| S27 | (Naturalistic Speech Intelligibility Training or Non-Linear Phonology Intervention or Non-speech Oro-motor Exercise or Nuffield Dyspraxia Programme or Nuffield Early Language Intervention or Oral Language Programme or Phoneme Factory or Phonology with Reading Programme or Picture Exchange System or Pre-school Autism Communication Therapy or PACT or Psycholinguistic Framework or Rapid Syllable Transition Treatment or Shape Coding or Social Communication Intervention Programme or Social Stories or Strathclyde Language Intervention or Talk Boost or Talking Time or Thinking Together or Visualising and Verbalising).tw,kf. |
| S28 | (interactive book reading or interactive reading intervention\* or dialogic book reading or dialogic reading intervention\* or dialogic reading or parent-implemented language intervention\* or story book intervention\* or storybook intervention$ or contingent responsivity or linguistic modelling) |
| S29 | S18 OR S19 OR S20 OR S21 OR S22 OR S23 OR S24 OR S25 OR S26 OR S27 OR S28 |
| S30 | S17 AND S29 |
| S31 | Child |
| S32 | Infant |
| S33 | (child\* or infant\* or baby or babies or toddler\* or boy\* or girl\* or pre-school\* or preschool\* or kindergarten\* or kinder-garten or schoolchild\* or schoolboy\* or schoolgirl or young people or youth\*) |
| S34 | S31 OR S32 OR S33 |
| S35 | S30 AND S34 |
| S36 | randomised controlled trial |
| S37 | controlled clinical trial |
| S38 | (randomised OR randomized) |
| S39 | placebo\* |
| S40 | randomly |
| S41 | trial |
| S42 | groups |
| S43 | S36 OR S37 OR S38 OR S39 OR S40 OR S41 OR S42 |
| S44 | quasi-experiment\* |
| S45 | quasi\* |
| S46 | experiment\* |
| S47 | S44 OR S45 OR S46 |
| S48 | review |
| S49 | S42 OR S47 |
| S50 | S35 AND S49 |

# SCOPUS:

|  |  |
| --- | --- |
| **String part** | **String of terms** |
| 1 | ((TITLE-ABS-KEY (Communication Disorders) OR TITLE-ABS-KEY ((speech W/5 disorder\*)) OR TITLE-ABS-KEY ((speech W/5 delay\*)) OR TITLE-ABS-KEY ((speech W/5 impair\*)) OR TITLE-ABS-KEY ((language W/5 disorder\*)) OR TITLE-ABS-KEY ((language W/5 delay\*)) OR TITLE-ABS-KEY ((language W/5 impair\*)) OR TITLE-ABS-KEY (dysglossia) OR TITLE-ABS-KEY (anomia) OR TITLE-ABS-KEY (aphasia) OR TITLE-ABS-KEY (articulation) OR TITLE-ABS-KEY (echolia) OR TITLE-ABS-KEY (rhinolalia) OR TITLE-ABS-KEY ((mute or mutism)) OR TITLE-ABS-KEY ("central auditory processing disorder") OR TITLE-ABS-KEY ("semantic-pragmatic disorder")) AND PUBYEAR > 2001 AND PUBYEAR < 2019) |
| 2 | AND (((TITLE-ABS-KEY (speech therapy) OR TITLE-ABS-KEY (language therapy) OR TITLE-ABS-KEY ((speech W/5 (patholog\* or screen\* or therap\*))) OR TITLE-ABS-KEY (speech train\*) OR TITLE-ABS-KEY ((language W/5 (patholog\* or screen\* or therap\*))) OR TITLE-ABS-KEY (language training) OR TITLE-ABS-KEY (((grammar or grammatical) W/5 (facilitation or intervention\* or program\* or teach\* or therap\* or train\*))) OR TITLE-ABS-KEY ((Active Listening for Active Learning or Broad Target Recast or Core Vocabulary or Cycles Approach or Cycles for Phonology or Earobics or Electropalatography or Fast ForWord or Focussed Auditory Stimulation or Gillon Phonological Awareness Programme)) OR TITLE-ABS-KEY ((Lets Learn Language or Lexicon Pirate or Lidcombe Programme or Linking Language or LINK-S or Little Talkers or Makaton or Maximal Oppositions or Meaningful minimal contrast therapy or MMCT or Milieu Teaching or Milieu Therapy or Morpho-syntactic)) OR TITLE-ABS-KEY (Multiple Opposition Therapy) OR TITLE-ABS-KEY ((Naturalistic Speech Intelligibility Training or Non-Linear Phonology Intervention or Non-speech Oro-motor Exercise or Nuffield Dyspraxia Programme)) OR TITLE-ABS-KEY ((Nuffield Early Language Intervention or Oral Language Programme or Phoneme Factory or Phonology with Reading Programme or Picture Exchange System or Pre-school Autism Communication Therapy)) OR TITLE-ABS-KEY ((PACT or Psycholinguistic Framework or Rapid Syllable Transition Treatment or Shape Coding or Social Communication Intervention Programme or Social Stories or Strathclyde Language Intervention or Talk Boost or Talking Time or Thinking Together)) OR TITLE-ABS-KEY ((Visualising and Verbalising))) AND PUBYEAR > 2001 AND PUBYEAR < 2019) OR ((TITLE-ABS-KEY ((interactive book reading or interactive reading intervention\* or dialogic book reading or dialogic reading intervention\* or dialogic reading or parent-implemented language intervention\*) ) OR TITLE-ABS-KEY ((story book intervention\* or storybook intervention\* or contingent responsivity or linguistic modelling))) AND PUBYEAR > 2001 AND PUBYEAR < 2019)) |
| 3 | AND ((TITLE-ABS-KEY (Child) OR TITLE-ABS-KEY (Infant)OR TITLE-ABS-KEY ((child\* or infant\* or baby or babies or toddler\* or boy\* or girl\* or pre-school\* or preschool\* or kindergarten\* or kinder-garten or schoolchild\* or schoolboy\* or schoolgirl or young people or youth\*))) AND PUBYEAR > 2001 AND PUBYEAR < 2019) |
| 4 | AND (((TITLE-ABS-KEY (randomised controlled trial) OR TITLE-ABS-KEY (controlled clinical trial) OR TITLE-ABS-KEY (randomi#ed) OR TITLE-ABS-KEY (placebo\*) OR TITLE-ABS-KEY (randomly) OR TITLE-ABS-KEY (trial) OR TITLE-ABS-KEY (groups)) AND PUBYEAR > 2001 AND PUBYEAR < 2019) OR ((TITLE-ABS-KEY (quasi-experiment\*) OR TITLE-ABS-KEY (quasi\*)OR TITLE-ABS-KEY (experiment\*)) |
| 5 | AND PUBYEAR > 2001 AND PUBYEAR < 2019)) |

*Note.* The parts should be placed together when searching in this database.

# CENTRAL (MeSH\_Cochrane)

| **String #** | **String of terms** |
| --- | --- |
| #1 | Communication Disorders:ti,ab,kw |
| #2 | (speech near/5 disorder\*):ti,ab,kw |
| #3 | (speech near/5 delay\*):ti,ab,kw |
| #4 | (speech near/5 impair\*):ti,ab,kw |
| #5 | (language near/5 disorder\*):ti,ab,kw |
| #6 | (language near/5 delay\*):ti,ab,kw |
| #7 | (language near/5 impair\*):ti,ab,kw |
| #8 | dysglossia:ti,ab,kw |
| #9 | anomia:ti,ab,kw |
| #10 | aphasia:ti,ab,kw |
| #11 | articulation:ti,ab,kw |
| #12 | echolia:ti,ab,kw |
| #13 | rhinolalia:ti,ab,kw |
| #14 | (mute or mutism):ti,ab,kw |
| #15 | central auditory processing disorder:ti,ab,kw |
| #16 | semantic-pragmatic disorder:ti,ab,kw |
| #17 | {OR #1-#16} |
| #18 | speech therapy:ti,ab,kw |
| #19 | language therapy:ti,ab,kw |
| #20 | myofunctional therapy:ti,ab,kw |
| #21 | (speech near/5 (pathology\* or screen\* or therap\*)):ti,ab,kw |
| #22 | speech train\*:ti,ab,kw |
| #23 | (language near/5 (pathology\* or screen\* or therap\*)):ti,ab,kw |
| #24 | language training:ti,ab,kw |
| #25 | ((grammar or grammatical) near/5 (facilitation or intervention\* or program\* or teach\* or therap\* or train\*)):ti,ab,kw |
| #26 | "(Active Listening for Active Learning or Broad Target Recast or Core Vocabulary or Cycles Approach or Cycles for Phonology or Earobics or Electropalatography or Fast ForWord or Focussed Auditory Stimulation or Gillon Phonological Awareness Programme or Hanen or Lets Learn Language or Lexicon Pirate or Lidcombe Programme or Linking Language or LINK-S or Little Talker or Makaton or Maximal Oppositions or Meaningful minimal contrast therapy or MMCT or Milieu Teaching or Milieu Therapy or Morpho-syntactic or Multiple Opposition Therapy):ti,ab,kw |
| #27 | (Naturalistic Speech Intelligibility Training or Non-Linear Phonology Intervention or Non-speech Oro-motor Exercise or Nuffield Dyspraxia Programme or Nuffield Early Language Intervention or Oral Language Programme or Phoneme Factory or Phonology with Reading Programme or Picture Exchange System or Pre-school Autism Communication Therapy or PACT or Psycholinguistic Framework or Rapid Syllable Transition Treatment or Shape Coding or Social Communication Intervention Programme or Social Stories or Strathclyde Language Intervention or Talk Boost or Talking Time or Thinking Together or Visualising and Verbalising):ti,ab,kw |
| #28 | (interactive book reading or interactive reading intervention? or dialogic book reading or dialogic reading intervention? or dialogic reading or parent-implemented language intervention? or story book intervention? or storybook intervention? or contingent responsivity or linguistic modelling):ti,ab,kw |
| #29 | {OR #18-#28} |
| #30 | {AND #17, #29} |
| #31 | Child:ti,ab,kw |
| #32 | Infant:ti,ab,kw |
| #33 | (child\* or infant\* or baby or babies or toddler\* or boy\* or girl\* or pre-school\* or preschool\* or kindergarten\* or kinder-garten or schoolchild\* or schoolboy\* or schoolgirl or young people or youth\*):ti,ab,kw |
| #34 | {OR #31-#33} |
| #35 | {AND #30, #34} |
| #36 | randomised controlled trial.pt. |
| #37 | controlled clinical trial.pt. |
| #38 | randomi?ed:ti,ab,kw |
| #39 | placebo?:ti,ab,kw |
| #40 | randomly:ti,ab,kw |
| #41 | trial:ti,ab,kw |
| #42 | groups:ti,ab,kw |
| #43 | {AND #36-#42} |
| #44 | quasi-experiment\*:ti,ab,kw |
| #45 | quasi\*:ti,ab,kw |
| #46 | experiment\*:ti,ab,kw |
| #47 | {OR #44-#46} |
| #48 | review.pt. |
| #49 | {OR #43, #47} |
| #50 | {AND #35, #49} [with Cochrane Library publication date Between Jan 2002 and Dec 2018] |
|  |  |

# Web of Science: Search selection: Web of Science core collection (Indexes=SCI-EXPANDED, SSCI, A&HCI, CPCI-S, CPCI-SSH, ESCI Timespan=All years)

| **String #** | **String of terms** |
| --- | --- |
| #1 | TS= (Communication Disorders) |
| #2 | TS= (speech NEAR/5 disorder\*) |
| #3 | TS= (speech NEAR/5 delay\*) |
| #4 | TS= (speech NEAR/5 impair\*) |
| #5 | TS= (language NEAR/5 disorder\*) |
| #6 | TS= (language NEAR/5 delay\*) |
| #7 | TS= (language NEAR/5 impair\*) |
| #8 | TS= (dysglossia) |
| #9 | TS= (anomia) |
| #10 | TS= (Aphasia) |
| #11 | TS= (articulation) |
| #12 | TS= (echolia) |
| #13 | TS= (rhinolalia) |
| #14 | TS= ((mute or mutism)) |
| #15 | TS= (“central auditory processing disorder”) |
| #16 | TS= (“semantic-pragmatic disorder”) |
| #17 | TS= #16 OR #15 OR #14 OR #13 OR #12 OR #11 OR #10 OR #9 OR #8 OR #7 OR #6 OR #5 OR #4 OR #3 OR #2 OR #1 |
| #18 | TS= (speech therapy) |
| #19 | TS= (language therapy) |
| #20 | TS= (myofunctional therapy) |
| #21 | TS= ((speech NEAR/5 (patholog\* or screen\* or therap\*))) |
| #22 | TS= (speech train\*) |
| #23 | TS= ((language NEAR/5 (patholog\* or screen\* or therap\*))) |
| #24 | TS= (language training) |
| #25 | TS= (((grammar or grammatical) NEAR/5 (facilitation or intervention\* or program\* or teach\* or therap\* or train\*))) |
| #26 | TS= ((Active Listening for Active Learning or Broad Target Recast or Core Vocabulary or Cycles Approach or Cycles for Phonology or Earobics or Electropalatography or Fast ForWord or Focussed Auditory Stimulation or Gillon Phonological Awareness Programme or Hanen or Lets Learn Language or Lexicon Pirate or Lidcombe Programme or Linking Language or LINK-S or Little Talkers or Makaton or Maximal Oppositions or Meaningful minimal contrast therapy or MMCT or Milieu Teaching or Milieu Therapy or Morpho-syntactic or Multiple Opposition Therapy)) |
| #27 | TS= ((Naturalistic Speech Intelligibility Training or Non-Linear Phonology Intervention or Non-speech Oro-motor Exercise or Nuffield Dyspraxia Programme or Nuffield Early Language Intervention or Oral Language Programme or Phoneme Factory or Phonology with Reading Programme or Picture Exchange System or Pre-school Autism Communication Therapy or PACT or Psycholinguistic Framework or Rapid Syllable Transition Treatment or Shape Coding or Social Communication Intervention Programme or Social Stories or Strathclyde Language Intervention or Talk Boost or Talking Time or Thinking Together or Visualising and Verbalising)) |
| #28 | TS= ((interactive book reading or interactive reading intervention\* or dialogic book reading or dialogic reading intervention\* or dialogic reading or parent-implemented language intervention\* or story book intervention\* or storybook intervention\* or contingent responsivity or linguistic modelling)) |
| #29 | TS= #28 OR #27 OR #26 OR #25 OR #24 OR #23 OR #22 OR #21 OR #20 OR #19 OR #18 |
| #30 | TS= #29 AND #17 |
| #31 | TS= (Child) |
| #32 | TS= (Infant) |
| #33 | TS= ((child\* or infant\* or baby or babies or toddler\* or boy\* or girl\* or pre-school\* or preschool\* or kindergarten\* or kinder-garten or schoolchild\* or schoolboy\* or schoolgirl or young people or youth\*)) |
| #34 | TS= #33 OR #32 OR #31 |
| #35 | TS= #30 AND #34 |
| #36 | TS= (randomised controlled trial) |
| #37 | TS= (controlled clinical trial) |
| #38 | TS= (randomi?ed) |
| #39 | TS= (placebo\*) |
| #40 | TS= (randomly) |
| #41 | TS= (trial) |
| #42 | TS= (groups) |
| #43 | #36 OR #37 OR #38 OR #39 OR #40 OR #41 OR #42 |
| #44 | TS= (quasi-experiment\*) |
| #45 | TS= (quasi\*) |
| #46 | TS= (experiment\*) |
| #47 | #44 OR #45 OR #46 |
| #48 | TS= (Review) |
| #49 | #43 OR #47 |
| #50 | #35 AND #49 |

*Note.* Selected the papers from 2002-2018 from date input box.