

Tabel B Geëxcludeerde studies

Nr in search	Auteur	Titel	Jaartal	Journal	Doelgroep	Geexcludeerd op basis van:
9	Lu WP et al.	The beneficial effects of Massage on Motor development and sensory processing	2019	Dev Neurorehabilitation. Vol 22;7:487-495	achterstand ontwikkeling	Geen Sensorische Integratie interventie
12	Lai et al.,	Critical comments on the article "Increased risk of developing psychiatric disorders in children with attention deficit and hyperactivity disorder (ADHD). (nr 78 Pubmed)	2019	EUROPEAN CHILD & ADOLESCENT PSYCHIATRY 28;10:1411-1413	NVT	geen gecontroleerde studie
13	Tzang et al.,	Reply on Critical comments on the article "Increased risk of developing psychiatric disorders in children with attention deficit and hyperactivity disorder (ADHD). (nr 78 Pubmed)	2019	EUROPEAN CHILD & ADOLESCENT PSYCHIATRY 28;10:1411-1413	NVT	geen gecontroleerde studie
18	Niutanan et al.,	Receiving sensory integration therapy: a population-based cohort study	2019	ACTA PAEDIATRICA DOI: 10.1111/apa.14953 Early Access Date: SEP	Prematuren	geen gecontroleerde studie
19	Will et al.	Sensory processing and maladaptive behavior: profiles within the down syndrome Phenotype	2019	Physical & Occupational Therapy in pediatrics. Vol.39 (5). 461-476	Down syndroom	geen SI interventie
22	Pashazed Azari et al.,	Contextual Intervention Adapted for Autism Spectrum Disorder: An RCT of a Parenting Program with Parents of Children Diagnosed with Autism Spectrum Disorder (ASD)	2019	IRANIAN JOURNAL OF CHILD NEUROLOGY 13: 4: 19-35	Autisme Spectrum Stoornis	Geen SI interventie gericht op het kind
23	Drobnyk et al.,	Sensory Integration and functional reaching in children with Rett syndrome/Rett-related disorders	2019	Clinical medicine insights. Pediatrics, 13, 1179556519871952. doi:10.1177/1179556519871952	Rett syndroom	Geen gecontroleerde studie
26	Schoen et al.,	Single-case research of treatment effectiveness: An intensive intervention for children with sensory processing and integration challenges.	2019	American journal of Occupational therapy 73;4 DOI: 10.5014/ajot.2019.73S1PO4014 meeting abstract	Kinderen met sensorische integratie problemen	meeting abstract, geen gecontroleerde studie
42	Little et al.	Contribution of sensory Processing to chronic constipation in pre school children	2019	Journal of pediatrics 210;141-145	zindelijkheid	geen SI interventie

48	Pineda et al.	Supporting and enhancing NICU sensory experiences (SENSE): defining developmentally - appropriate sensory exposures for high risk infants	2019	Early Human Development 133:29-35	Prematuren	Geen gecontroleerde studie, geen data
56	Beaudry-Bellefeuille et al.,	Sensory Integration concerns in children with Functional defecation disorders-a scoping review	2019	American journal of Occupational therapy 73 (3):DOI: 10.5014/ajot.2019.030387	zindelijkheid problemen	scoping review geen gecontroleerde studie, geen data
57	Clark et al.,	Occupational Therapy interventions for children and youth with challenges in Sensory Integration and Sensory processing: a school based practice	2019	American journal of Occupational therapy. 73 (3) DOI: 10.5014/ajot.2019.733001	Autisme Spectrum Stoornis	case study: geen gecontroleerde studie
58	Kashoo et al.,	Effect of Sensory Integration on attention span among children with infantile hemiplegia.	2019	International journal of health sciences-ijhs.V13 (3).29-33	Autisme Spectrum Stoornis	geen uitkomstmaat in het motorisch domein
67	Neel et al.	RCT protocol to improve multisensory neural processing, language and motor outcomes in preterm infants	2019	BMC pediatrics Vol 19 (81)DOI: 10.1186/s12887-019-1455-1	Prematuren	protocolartikel, geen data
70	Flanagan et al.	Early indication of sensory processing difficulties in High-risk infants.	2019	American journal of Occupational therapy 73(2):DOI: 10.5014/ajot.2018.028449	Prematuren	Geen SI interventie
75	Randell et al.,	Sensory integration therapy versus usual care for sensory processing difficulties in autism spectrum disorder in children: study protocol for a pragmatic randomised controlled trial.	2019	Trials 11;20(1):113. doi: 10.1186/s13063-019-3205-y.	Autisme Spectrum Stoornis	Protocol artikel, geen data
78	Tzang et al.,	Increased risk of developing psychiatric disorders in children with attention deficit and hyperactivity disorder (ADHD) receiving sensory integration therapy: a population-based cohort study.	2019	Eur Child Adolesc Psychiatry 28(2):247-255 doi: 10.1007/s00787-018-1171-7. [Epub ahead of print]	Attention Deficit Hyperactivity Disorder	cohort studie, geen gerandomiseerde studie en uitkomstmaten op het gedragsdomein
82	Xu et al.	Intervention effect of Sensory Integration training on the behaviors and quality of life of children with Autism.	2019	psychiatria danubina vol. 31 (3) 340-346	Autisme Spectrum Stoornis	uitkomst maten in het autisme gedragsdomein

98	Parham et al.,	Occupational Therapy Interventions for children and youth with challenges in Sensory Integration and sensory processing: a clinic based practice case example.	2019	American journal of Occupational therapy 73 (1):DOI: 10.5014/ajot.2019.731002	Autisme Spectrum Stoornis	casereport: Geen gecontroleerde studie
103	Schoen et al.,	A systematic review of ayres sensory integration intervention for children with autism.	2019	Autism Res. 2019 12(1):6-19.	Autisme Spectrum Stoornis	inclusie
101	Padmanabha et al.,	Home-based Sensory Interventions in Children with Autism Spectrum Disorder: A Randomized Controlled Trial.	2019	Indian J Pediatr. 2019 Jan;86(1):18-25.	Autisme Spectrum Stoornis	RCT effect SI on behaviour and speech; geen uitkomstmaten KFT
121	Seiverling L et al.,	A Comparison of a Behavioral Feeding Intervention With and Without Pre-meal Sensory Integration Therapy.	2018	JOURNAL OF AUTISM AND DEVELOPMENTAL DISORDERS 48: 10: 3344-3353	Eetproblemen n=2	case studie (n=2), geen gecontroleerde studie, geen relevante uitkomsten KFT
140	Hannant et al.,	Sensory and motor differences in Autism Spectrum Conditions and developmental coordination disorder in children: A cross-syndrome study.	2018	Hum Mov Sci. 58:108-118.	Autisme Spectrum Stoornis	geen SI interventie
141	Kashefimehr et al.,	The Effect of Sensory Integration Therapy on Occupational Performance in Children With Autism.	2018	OTJR-OCCUPATION PARTICIPATION AND HEALTH 38(2): 75-83	Autisme Spectrum Stoornis	inclusie
146	Smits-Engelsman et al.,	Evaluating the evidence for motor-based interventions in developmental coordination disorder: A systematic review and meta-analysis.	2018	Res Dev Disabil. 2018 Mar;74:72-102.	Developmental Coordination Disorder	Review gericht op interventies bij DCD, geen analyse SI interventie
147	Broring et al.,	Sensory processing difficulties in school-age children born very preterm: An exploratory study.	2018	Early Human Development 117:22-31	Prematuren	Geen SI interventie
155	Reis et al.,	Intervention effects on communication skills and sensory regulation on children with ASD	2018	JOURNAL OF OCCUPATIONAL THERAPY SCHOOLS AND EARLY INTERVENTION 11(3):346-359	Autisme Spectrum Stoornis	geen gecontroleerde studie, geen uitkomsten op domein KFT
156	Schaaf et al.,	Efficacy of Occupational Therapy Using Ayres Sensory Integration®: A Systematic Review.	2018	Am J Occup Ther. 72(1):doi: 10.5014/ajot.2018.028431.	Autisme Spectrum Stoornis	inclusie

160	Beker et al.,	Ripe for solution: Delayed development of multisensory processing in autism and its remediation.	2018	Neurosci Biobehav Rev. 84:182-192.	Autisme Spectrum Stoornis	Geen SI interventie
161	Little et al.,	Sensory Processing Patterns in Autism, Attention Deficit Hyperactivity Disorder, and Typical Development.	2018	Phys Occup Ther Pediatr 38(3):243-254	Autisme Spectrum Stoornis/Attention Deficit Hyperactivity Disorder/Typical Development	scoping review, geen interventie
167	Csirkes et al.,	Effects of a 6 month balance intervention on postural control of pre schoolers born with biological risk factors.	2018	Biomedical human kinetics 10 (1): 107-117	kinderen met biologische risicofactoren	Geen SI interventie
170	Villasenor et al.,	A systematic review of sound-based intervention programs to improve participation in education for children with sensory processing and integration challenges	2018	JOURNAL OF OCCUPATIONAL THERAPY SCHOOLS AND EARLY INTERVENTION 11(2):172-191	Kinderen met sensorische integratie problemen	Geen SI interventie maar interventie met geluid, uitkomstmaat niet voor KFT (participatie in de klas)
174	Bodison & Parham	Specific Sensory Techniques and Sensory Environmental Modifications for Children and Youth With Sensory Integration Difficulties: A Systematic Review	2018	Am J Occup Ther. 72(1) doi: 10.5014/ajot.2018.029413	Kinderen met Sensorische Integratie problemen	uitkomstmaten uitsluitend gericht op gedrag (stress, aandacht, autisme symptomen) geen KFT uitkomst maten
177	Mailloux et al.,	Introduction to the Evaluation in Ayres Sensory Integration® (EASI).	2018	Am J Occup Ther. 2018 Jan/Feb;72(1):7201195030p1-7201195030p7. doi: 10.5014/ajot.2018.028241.	nvt	geen SI interventie
178	Miller_Kuhaneck et al.,	Parental or Teacher Education and Coaching to Support Function and Participation of Children and Youth With Sensory Processing and Sensory Integration Challenges.	2018	AMERICAN JOURNAL OF OCCUPATIONAL THERAPY 72 (1) DOI: 10.5014/ajot.2018.029017	Kinderen met Sensorische Integratie problemen	SR naar effect van coaching van ouders/leerkrachten van kinderen met SI, geen uitkomstmaten relevant KFT
179	Pfeiffer et al.	Effectiveness of cognitive and occupational based interventions for children with challenges in sensory processing and intergration: a systematic review.	2018	American journal of Occupational therapy. 72 (1)DOI: 10.5014/ajot.2018.721003	meerdere doelgroepen	SR niet specifiek gericht op SI interventie

189	Gal & Steinberg	Using Home-Program Adherence App in Pediatric Therapy: Case Study of Sensory Processing Disorder.	2018	Telemed J E Health. 24(8):649-654.	Case studie om een app uit te testen	case study: geen gecontroleerde studie, geen duidelijke SI interventie
201	Lydon et al.,	Comparison of behavioral intervention and sensory integration therapy on challenging behavior of children with autism.	2018	Behavioral interventions 32 (4): 297-310	Autisme Spectrum Stoornis	case study: geen gecontroleerde studie, geen uitkomstmaat KFT
230	Chuang et al.,	A kinect-based motion-sensing game therapy to foster the learning of children with sensory integration dysfunction	2018	ETR&D-EDUCATIONAL TECHNOLOGY RESEARCH AND DEVELOPMENT 65(3):699-717	Kinderen met Sensorische Integratie problemen	ontwikkeling SI interventie by game, geen gecontroleerde studie
298	Mills et al.,	The impact of an in-class sensory activity schedule on task performance of children with autism and intellectual disability: A pilot study	2018	BRITISH JOURNAL OF OCCUPATIONAL THERAPY 79(9):530-539	Autisme Spectrum Stoornis	Case study, niet gecontroleerde studie, geen KFT outcome
109	Ismael et al.,	Relationship Between Sensory Processing and Participation in Daily Occupations for Children With Autism Spectrum Disorder: A Systematic Review of Studies That Used Dunn's Sensory Processing Framework.	2018	Am J Occup Ther. 72(3): doi: 10.5014/ajot.2018.024075.	Autisme Spectrum Stoornis	geen uitkomstmaten gerelateerd aan KFT (participatie als gedrag gemeten)
110	Boldin AM, Geiger R, Emberson LL	The emergence of top-down, sensory prediction during learning in infancy: A comparison of full-term and preterm infants.	2018	Dev Psychobiol. 2018 Jul;60(5):544-556. doi: 10.1002/dev.21624. Epub 2018 Apr 24. Review.	Prematuren	SR, maar geen SI interventie
117	Zoenen & Delvenne	Treatment of sensory information in neurodevelopmental disorders	2018	Rev Med Brux 39 (1) 29-34	meerdere doelgroepen	exclusie op taal (frans)
198	Chambers et al.,	The integration of probabilistic information during sensorimotor estimation is unimpaired in children with Cerebral Palsy.	2017	PLoS One. 2017 Nov 29;12(11):doi: 10.1371/journal.pone.0188741.	Cerebrale Parese	geen gecontroleerde studie, geen SI interventie
214	Allen & Casey	Developmental coordination disorders and sensory processing and integration: Incidence, associations and co-morbidities.	2017	Br J Occup Ther.80(9):549-557.	Developmental Coordination Disorder	geen gecontroleerde studie, geen SI interventie

221	Silverman & Tyszka	Supporting Participation for Children With Sensory Processing Needs and Their Families: Community-Based Action Research.	2017	Am J Occup Ther. 71(4):doi: 10.5014/ajot.2017.025544.	kinderen met sensorische informatieverwerkingsproblemen gericht op de sociale context	geen gecontroleerde studie, geen SI interventie
223	Hunt et al.,	Manualization of Occupational Therapy Using Ayres Sensory Integration® for Autism.	2017	OTJR-Occupation Participation and health 37(3):141-148.	meerdere doelgroepen	ontwerpstudie, geen data, geen gecontroleerde studie
231	Weitlauf et al.,	Interventions Targeting Sensory Challenges in Autism Spectrum Disorder: A Systematic Review.	2017	Pediatrics. 139(6): doi: 10.1542/peds.2017-0347.	Autisme Spectrum Stoornissen	inclusie
246	Reynolds et al.,	Using a Multifaceted Approach to Working With Children Who Have Differences in Sensory Processing and Integration.	2017	Am J Occup Ther. 71(2): doi: 10.5014/ajot.2017.019281.	Kinderen met sensorische integratie problemen	geen interventie, conceptual frame work wordt gepresenteerd
251	Pavão & Rocha	Sensory processing disorder in children with CP	2017	Infant Behav Dev. 46:1-6.	Cerebrale Parese	geen interventie, SP-NL wordt 1x afgenomen
276	Tudela-Torras et al.,	Sensory integration: benefits and effectiveness of therapeutic management in sensory processing disorders	2017	REVISTA DE NEUROLOGIA 64:S73-S77	meerdere doelgroepen	uitgesloten op taal Spaans!
130	Miller et al.,	Identification of Sensory Processing and Integration Symptom Clusters: A Preliminary Study.	2017	Occup Ther Int. 16; doi: 10.1155/2017/2876080 .	Kinderen met sensorische integratie problemen	geen SI interventie
167	Bolaños et al.,	Altered Neural Oscillations During Multisensory Integration in Adolescents with Fetal Alcohol Spectrum Disorder.	2017	Alcohol Clin Exp Res. 41(12):2173-2184.	Adolescenten met foetaal-alcohol syndroom	Geen SI interventie
182	Ryckman et al.,	Sensory processing disorder in preterm infants during early childhood and relationships to early neurobehavior.	2017	Early Hum Dev. 113:18-22.	Prematuren	Cohort studie, geen SI interventie
	Lecuona et al.,	Sensory integration intervention and the development of the premature infant: A controlled trial	2017	S Afr Med J. 31;107(11):976-982.	Prematuren	Inclusie

286	Gee & Peterson.	Changes in Caregiver Knowledge and Perceived Competency Following Group Education about Sensory Processing Disturbances: An Exploratory Study.	2016	Occup Ther Int. 23(4):338-345.	ouders/leraren van kinderen met Autisme Spectrum Stoornissen en sensorische integratie problemen	groepsinstructie ouders (n=10) geen SI interventie
	Pekcetin et al.,	The Efficiency of Sensory Integration Interventions in Preterm Infants.	2016	Percept Mot Skills. 123: 411-423.	Prematuren	Geen gecontroleerde studie (voor na meting)
296	Peterson et al.,	A comparison of a modified sequential oral sensory approach to an applied behavior-analytic approach in the treatment of food selectivity in children with autism spectrum disorder.	2016	J Appl Behav Anal. 49(3):485-511.	Autisme Spectrum Stoornissen	Case study geen uitkomsten relevant voor KFT
314	Geldof et al.,	Deficits in vision and visual attention associated with motor performance of very preterm/very low birth weight children.	2016	Res Dev Disabil. 53-54:258-266.	Prematuren	Geen SI interventie
319	Dunn et al.,	The State of the Science on Sensory Factors and Their Impact on Daily Life for Children: A Scoping Review.	2016	OTJR- occupation participation and health 36(2 Suppl):35-26S.	Developmental coordination Disorder	scoping review niet systematisch
329	Chien et al.,	Sensory Processing and Its Relationship with Children's Daily Life Participation.	2016	Phys Occup Ther Pediatr. 36(1):73-87.	Developmental coordination Disorder	geen SI interventie
344	Faller et al.,	Application of Data-Driven Decision Making Using Ayres Sensory Integration(®) With a Child With Autism.	2016	Am J Occup Ther. 70(1):1-9.	Autisme Spectrum Stoornis	case study, geen gecontroleerde studie
255	Edgington et al.,	The design and implementation of a CBT-based intervention for sensory processing difficulties in adolescents on the autism spectrum.	2016	Res Dev Disabil. 59:221-233.	Autisme Spectrum Stoornis	geen SI interventie
267	Cabral et al.,	Analysis of sensory processing in preterm infants.	2016	Early Hum Dev. 103:77-81.	Prematuren	Cohort studie geen SI interventie
356	Leong et al.,	Systematic Review of Sensory Integration therapy for individuals with disabilities	2015	research in developmental disabilities vol 47:334-351	kinderen met risico op stoornissen in leren en ontwikkeling	Een review met alleen case-studies geen vergelijkende studies

364	Morris et al.,	DIFFERENCES IN THE USE OF VISION AND PROPRICEPTION FOR POSTURAL CONTROL IN AUTISM SPECTRUM DISORDER	2015	NEUROSCIENCE 307:273-280	Autisme Spectrum Stoornis	geen kinderen, geen SI interventie
367	Sanz-Cervera et al.,	Sensory processing in children with Autism Spectrum Disorder: Relationship with non-verbal IQ autism severity and Attention Deficit/Hyperactivity Disorder symptomatology	2015	research in developmental disabilities 45-46:188-201	Autisme Spectrum Stoornis	cohortstudie, geen SI interventie
371	Watling & Hauer	Effectiveness of Ayres Sensory Integration® and Sensory-Based Interventions for People With Autism Spectrum Disorder: A Systematic Review.	2015	Am J Occup Ther. 69(5):1-12.	Autisme Spectrum Stoornis	inclusie
391	Leong et al.,	Meta analysis of research on SI therapy for individuals with developmental and learning disabilities	2015	journal of developmental and physical disabilities 27(2): 183-206	kinderen met stoornissen in Ontwikkeling en Leren	inclusie
399	Barton et al.,	A systematic review of sensory-based treatments for children with disabilities.	2015	Res Dev Disabil. 37:64-80.	Kinderen tot 9 jaar met gedrag of ontwikkelingsstoornissen	inclusie
400	Case-Smith et al.,	A systematic review of sensory processing interventions for children with autism spectrum disorders.	2015	Autism. 19(2):133-48.	Autisme Spectrum Stoornis	geen uitkomst maat voor KFT, gericht op gedrag
402	Pfeiffer et al.,	Assessing sensory processing problems in children with and without attention deficit hyperactivity disorder.	2015	Phys Occup Ther Pediatr. 35(1):1-12.	Attention Deficit Hyperactivity Disorder	Geen SI interventie
337	Rahkonen et al.,	Atypical sensory processing is common in extremely low gestational age children.	2015	Acta Paediatr. 104(5):522-8.	Prematuren	Cohort studie geen interventie
398	Nevalainen et al.,	Evaluation of somatosensory cortical processing in extremely preterm infants at term with MEG and EEG.	2015	Clin Neurophysiol. 126(2):275-83.	Prematuren	Geen SI interventie

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