

Mijna Hadders-Algra

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/883006/publications.pdf>

Version: 2024-02-01

204
papers

9,442
citations

41627

51
h-index

53065

89
g-index

206
all docs

206
docs citations

206
times ranked

6809
citing authors

#	ARTICLE	IF	CITATIONS
1	Human face and gaze perception is highly context specific and involves bottom-up and top-down neural processing. <i>Neuroscience and Biobehavioral Reviews</i> , 2022, 132, 304-323.	2.9	16
2	Development of muscle tone impairments in high-risk infants: Associations with cerebral palsy and cystic periventricular leukomalacia. <i>European Journal of Paediatric Neurology</i> , 2022, 37, 12-18.	0.7	5
3	Accelerating progress on early childhood development for children under 5 years with disabilities by 2030. <i>The Lancet Global Health</i> , 2022, 10, e438-e444.	2.9	36
4	Disability in children: a global problem needing a well-coordinated global action. <i>BMJ Paediatrics Open</i> , 2022, 6, e001397.	0.6	8
5	Infant motor behaviour and functional and cognitive outcome at school-age: A follow-up study in very high-risk children. <i>Early Human Development</i> , 2022, 170, 105597.	0.8	0
6	Atypical knee jerk responses in high-risk children: A longitudinal EMG-study. <i>European Journal of Paediatric Neurology</i> , 2022, , .	0.7	2
7	Emerging signs of autism spectrum disorder in infancy: Putative neural substrate. <i>Developmental Medicine and Child Neurology</i> , 2022, 64, 1344-1350.	1.1	18
8	Temporal and spatial localisation of general movement complexity and variationâ€”Why Gestalt assessment requires experience. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2021, 110, 290-300.	0.7	3
9	Developmental outcomes after early surgery for complex congenital heart disease: a systematic review and metaâ€”analysis. <i>Developmental Medicine and Child Neurology</i> , 2021, 63, 29-46.	1.1	61
10	Children with complex congenital heart disease and new metaâ€”analyses. <i>Developmental Medicine and Child Neurology</i> , 2021, 63, 117-118.	1.1	1
11	The Coping with and Caring for Infants with Special Needs intervention was associated with improved motor development in preterm infants. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2021, 110, 1189-1200.	0.7	15
12	Risk factors in early life for developmental coordination disorder: a scoping review. <i>Developmental Medicine and Child Neurology</i> , 2021, 63, 511-519.	1.1	31
13	Patterns of atypical muscle tone in the general infant population - Prevalence and associations with perinatal risk and neurodevelopmental status. <i>Early Human Development</i> , 2021, 152, 105276.	0.8	5
14	The conundrum of a global tool for early childhood development to monitor SDG indicator 4.2.1. <i>The Lancet Global Health</i> , 2021, 9, e586-e587.	2.9	13
15	Early Diagnostics and Early Intervention in Neurodevelopmental Disordersâ€”Age-Dependent Challenges and Opportunities. <i>Journal of Clinical Medicine</i> , 2021, 10, 861.	1.0	66
16	Early Intervention for Children Aged 0 to 2 Years With or at High Risk of Cerebral Palsy. <i>JAMA Pediatrics</i> , 2021, 175, 846.	3.3	147
17	Comorbidities of deformational plagiocephaly in infancy: a scoping review protocol. <i>BMJ Paediatrics Open</i> , 2021, 5, e001113.	0.6	3
18	Setting the record straight on measuring SDG 4.2.1 â€” Authors' reply. <i>The Lancet Global Health</i> , 2021, 9, e912.	2.9	0

#	ARTICLE	IF	CITATIONS
19	Active head lifting from supine in infancy in the general population: Red flag or not?. <i>Early Human Development</i> , 2021, 163, 105466.	0.8	1
20	Interactive media use and early childhood development. <i>Jornal De Pediatria</i> , 2020, 96, 273-275.	0.9	7
21	LEARN2MOVE 0-2 years, a randomized early intervention trial for infants at very high risk of cerebral palsy: neuromotor, cognitive, and behavioral outcome. <i>Disability and Rehabilitation</i> , 2020, 42, 3752-3761.	0.9	28
22	LEARN2MOVE 0-2 years, a randomized early intervention trial for infants at very high risk of cerebral palsy: family outcome and infant's functional outcome. <i>Disability and Rehabilitation</i> , 2020, 42, 3762-3770.	0.9	27
23	Tablet Use in Young Children is Associated with Advanced Fine Motor Skills. <i>Journal of Motor Behavior</i> , 2020, 52, 196-203.	0.5	15
24	Standardized Infant NeuroDevelopmental Assessment developmental and socio-emotional scales: reliability and predictive value in an at-risk population. <i>Developmental Medicine and Child Neurology</i> , 2020, 62, 845-853.	1.1	10
25	Prevailing head position to one side in early infancy: A population-based study. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2020, 109, 1423-1429.	0.7	6
26	Caregivers' experiences with the new family-centred paediatric physiotherapy programme COPCA: A qualitative study. <i>Child: Care, Health and Development</i> , 2020, 46, 28-36.	0.8	15
27	The quality of general movements in infants with complex congenital heart disease undergoing surgery in the neonatal period. <i>Early Human Development</i> , 2020, 151, 105167.	0.8	9
28	Interactive media use and early childhood development. <i>Jornal De Pediatria (Versão Em Português)</i> , 2020, 96, 273-275.	0.2	1
29	Alberta Infant Motor Scale: Cross-cultural analysis of gross motor development in Dutch and Canadian infants and introduction of Dutch norms. <i>Early Human Development</i> , 2020, 151, 105239.	0.8	15
30	Typical general movements at 2 to 4 months: Movement complexity, fidgety movements, and their associations with risk factors and SINDA scores. <i>Early Human Development</i> , 2020, 149, 105135.	0.8	6
31	Coaching approaches in early intervention and paediatric rehabilitation. <i>Developmental Medicine and Child Neurology</i> , 2020, 62, 569-574.	1.1	38
32	Intra- and Inter-Rater Reliability of the Infant Motor Profile in Infants in Primary Health Care. <i>Physical and Occupational Therapy in Pediatrics</i> , 2020, 40, 571-581.	0.8	5
33	Atypical general movements in the general population: Prevalence over the last 15 years and associated factors. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2020, 109, 2762-2769.	0.7	5
34	Motor behaviour in infancy is associated with neurological, cognitive, and behavioural function of children born to parents with reduced fertility. <i>Developmental Medicine and Child Neurology</i> , 2020, 62, 1089-1095.	1.1	11
35	General Movement Assessment from videos of computed 3D infant body models is equally effective compared to conventional RGB video rating. <i>Early Human Development</i> , 2020, 144, 104967.	0.8	22
36	Postural control during reaching while sitting and general motor behaviour when learning to walk. <i>Developmental Medicine and Child Neurology</i> , 2019, 61, 555-562.	1.1	3

#	ARTICLE	IF	CITATIONS
37	Asthma in 9-year-old children of subfertile couples is not associated with in vitro fertilization procedures. <i>European Journal of Pediatrics</i> , 2019, 178, 1493-1499.	1.3	4
38	Effects of forward tilted seating and foot-support on postural adjustments in children with spastic cerebral palsy: An EMG-study. <i>European Journal of Paediatric Neurology</i> , 2019, 23, 723-732.	0.7	4
39	Cognitive and behavioural outcome of children born after IVF at age 9 years. <i>Human Reproduction</i> , 2019, 34, 2193-2200.	0.4	5
40	Parental subfertility is associated with higher blood pressure in offspring. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2019, 108, 373-374.	0.7	1
41	In vitro fertilisation was associated with refractive errors when children reached the age of 11. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2019, 108, 1921-1922.	0.7	1
42	IVF procedures are not, but subfertility is associated with neurological condition of 9-year-old offspring. <i>Early Human Development</i> , 2019, 129, 38-44.	0.8	6
43	Reliability and predictive validity of the Standardized Infant NeuroDevelopmental Assessment neurological scale. <i>Developmental Medicine and Child Neurology</i> , 2019, 61, 654-660.	1.1	22
44	Coaching in early physical therapy intervention: the COPCA program as an example of translation of theory into practice. <i>Disability and Rehabilitation</i> , 2019, 41, 1846-1854.	0.9	30
45	Motor development in infancy is related to cognitive function at 4 years of age. <i>Developmental Medicine and Child Neurology</i> , 2018, 60, 1149-1155.	1.1	37
46	Are postural adjustments during reaching related to walking development in typically developing infants and infants at risk of cerebral palsy?. , 2018, 50, 107-115.		3
47	Changes in the Content of Pediatric Physical Therapy for Infants: A Quantitative, Observational Study. <i>Physical and Occupational Therapy in Pediatrics</i> , 2018, 38, 457-488.	0.8	4
48	Developmental outcome of 9-year-old children born after PGS: follow-up of a randomized trial. <i>Human Reproduction</i> , 2018, 33, 147-155.	0.4	16
49	The tonic response to the infant knee jerk as an early sign of cerebral palsy. <i>Early Human Development</i> , 2018, 119, 38-44.	0.8	5
50	Neural substrate and clinical significance of general movements: an update. <i>Developmental Medicine and Child Neurology</i> , 2018, 60, 39-46.	1.1	83
51	Predictive validity of the General Movements Assessment: type of population versus type of assessment. <i>Developmental Medicine and Child Neurology</i> , 2018, 60, 1186-1186.	1.1	3
52	Development of postural control in infancy in cerebral palsy and cystic periventricular leukomalacia. <i>Research in Developmental Disabilities</i> , 2018, 78, 66-77.	1.2	1
53	Early human brain development: Starring the subplate. <i>Neuroscience and Biobehavioral Reviews</i> , 2018, 92, 276-290.	2.9	64
54	Changes in Therapist Actions During a Novel Pediatric Physical Therapy Program: Successes and Challenges. <i>Pediatric Physical Therapy</i> , 2018, 30, 223-230.	0.3	6

#	ARTICLE	IF	CITATIONS
55	Early human motor development: From variation to the ability to vary and adapt. <i>Neuroscience and Biobehavioral Reviews</i> , 2018, 90, 411-427.	2.9	153
56	Predictive value of General Movement Assessment for preterm infants'™ development at 2 years' implementation in clinical routine in a non-academic setting. <i>Research in Developmental Disabilities</i> , 2017, 62, 69-80.	1.2	21
57	Effect of early intervention on functional outcome at school age: Follow-up and process evaluation of a randomised controlled trial in infants at risk. <i>Early Human Development</i> , 2017, 106-107, 67-74.	0.8	9
58	Neurodevelopmental and cardiometabolic outcome in 4-year-old twins and singletons born after IVF. <i>Reproductive BioMedicine Online</i> , 2017, 34, 659-667.	1.1	5
59	Effect of early intervention in infants at very high risk of cerebral palsy: a systematic review. <i>Developmental Medicine and Child Neurology</i> , 2017, 59, 246-258.	1.1	110
60	Cardiovascular health of 9-year-old IVF offspring: no association with ovarian hyperstimulation and the in vitro procedure. <i>Human Reproduction</i> , 2017, 32, 2540-2548.	0.4	23
61	Best seating condition in children with spastic cerebral palsy: One type does not fit all. <i>Research in Developmental Disabilities</i> , 2017, 71, 42-52.	1.2	1
62	Development of the quality of reaching in infants with cerebral palsy: a kinematic study. <i>Developmental Medicine and Child Neurology</i> , 2017, 59, 1164-1173.	1.1	11
63	Psychometric Properties of a Standardized Observation Protocol to Quantify Pediatric Physical Therapy Actions. <i>Pediatric Physical Therapy</i> , 2017, 29, 244-250.	0.3	4
64	Early, Accurate Diagnosis and Early Intervention in Cerebral Palsy. <i>JAMA Pediatrics</i> , 2017, 171, 897.	3.3	898
65	Early intervention: The challenge to find the best approach for infant and family. <i>Australian Occupational Therapy Journal</i> , 2017, 64, E174.	0.6	1
66	Neurological condition assessed with the Hempel examination and cognition and behaviour at 4 years. <i>Early Human Development</i> , 2017, 112, 9-13.	0.8	1
67	Neurobehaviour at term in infants born moderately and late preterm is associated with cognition at 2 years. <i>Developmental Medicine and Child Neurology</i> , 2017, 59, 122-123.	1.1	0
68	Inter- and Intrarater Reliability of the Infant Motor Profile in 3- to 18-Month-Old Infants. <i>Pediatric Physical Therapy</i> , 2016, 28, 217-222.	0.3	11
69	Social and biological determinants of growth and development in underprivileged societies. <i>Jornal De Pediatria</i> , 2016, 92, 217-219.	0.9	4
70	Specific characteristics of abnormal general movements are associated with functional outcome at school age. <i>Early Human Development</i> , 2016, 95, 9-13.	0.8	10
71	Does general movements quality in term infants predict cerebral palsy and milder forms of limited mobility at 6 years?. <i>Developmental Medicine and Child Neurology</i> , 2016, 58, 1310-1316.	1.1	14
72	Subfertility factors rather than assisted conception factors affect cognitive and behavioural development of 4-year-old singletons. <i>Reproductive BioMedicine Online</i> , 2016, 33, 752-762.	1.1	16

#	ARTICLE	IF	CITATIONS
73	Motor and cognitive outcome after specific early lesions of the brain – a systematic review. <i>Developmental Medicine and Child Neurology</i> , 2016, 58, 46-52.	1.1	35
74	Prognostic significance of neurological signs in high-risk infants – a systematic review. <i>Developmental Medicine and Child Neurology</i> , 2016, 58, 53-60.	1.1	20
75	Inspiring Infancy: interrelations between sensory, motor, and cognitive abilities during typical and atypical development. <i>Developmental Medicine and Child Neurology</i> , 2016, 58, 1-2.	1.1	3
76	Slow pupillary light responses in infants at high risk of cerebral palsy were associated with periventricular leukomalacia and neurological outcome. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2016, 105, 1493-1501.	0.7	8
77	Neonatal fatty acid status and cardiometabolic health at 9years. <i>Early Human Development</i> , 2016, 100, 55-59.	0.8	0
78	Knee jerk responses in infants at high risk for cerebral palsy: an observational EMG study. <i>Pediatric Research</i> , 2016, 80, 363-370.	1.1	8
79	Social and biological determinants of growth and development in underprivileged societies. <i>Jornal De Pediatria (Versão Em Português)</i> , 2016, 92, 217-219.	0.2	0
80	Predictive value of general movements' quality in low-risk infants for minor neurological dysfunction and behavioural problems at preschool age. <i>Early Human Development</i> , 2016, 94, 19-24.	0.8	12
81	Limitations in the Activity of Mobility at Age 6 Years After Difficult Birth at Term: Prospective Cohort Study. <i>Physical Therapy</i> , 2016, 96, 1225-1233.	1.1	4
82	Infant positioning in daily life may mediate associations between physiotherapy and child development – video-analysis of an early intervention RCT. <i>Research in Developmental Disabilities</i> , 2016, 53-54, 147-157.	1.2	18
83	Effects of in vitro fertilization and maternal characteristics on perinatal outcomes: a population-based study using siblings. <i>Fertility and Sterility</i> , 2016, 105, 590-598.e2.	0.5	47
84	Asthma and asthma medication use among 4-year-old offspring of subfertile couples – association with IVF?. <i>Reproductive BioMedicine Online</i> , 2015, 31, 711-714.	1.1	17
85	Adaptive seating systems in children with severe cerebral palsy across International Classification of Functioning, Disability and Health for Children and Youth version domains: a systematic review. <i>Developmental Medicine and Child Neurology</i> , 2015, 57, 919-930.	1.1	47
86	Congenital anomalies in offspring of subfertile couples: a registry-based study in the northern Netherlands. <i>Fertility and Sterility</i> , 2015, 103, 1001-1010.e3.	0.5	33
87	Therapist-Designed Adaptive Riding in Children With Cerebral Palsy: Results of a Feasibility Study. <i>Physical Therapy</i> , 2015, 95, 1151-1162.	1.1	13
88	Development of postural adjustments during reaching in infants at risk for cerebral palsy from 4 to 18 months. <i>Developmental Medicine and Child Neurology</i> , 2015, 57, 668-676.	1.1	9
89	Neonatal fatty acid status and neurodevelopmental outcome at 9years. <i>Early Human Development</i> , 2015, 91, 587-591.	0.8	14
90	Early Diagnosis and Early Intervention in Cerebral Palsy. <i>Frontiers in Neurology</i> , 2014, 5, 185.	1.1	137

#	ARTICLE	IF	CITATIONS
91	Is ovarian hyperstimulation associated with higher blood pressure in 4-year-old IVF offspring? Part I: multivariable regression analysis. <i>Human Reproduction</i> , 2014, 29, 502-509.	0.4	35
92	Is ovarian hyperstimulation associated with higher blood pressure in 4-year-old IVF offspring? Part II: an explorative causal inference approach. <i>Human Reproduction</i> , 2014, 29, 510-517.	0.4	19
93	Dysmorphic features and developmental outcome of 2-year-old children. <i>Developmental Medicine and Child Neurology</i> , 2014, 56, 1078-1084.	1.1	5
94	Computer-based analysis of general movements reveals stereotypies predicting cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2014, 56, 960-967.	1.1	45
95	Children with behavioral problems and motor problems have a worse neurological condition than children with behavioral problems only. <i>Early Human Development</i> , 2014, 90, 803-807.	0.8	2
96	Increased time to pregnancy is associated with less optimal neurological condition in 4-year-old singletons, in vitro fertilization itself is not. <i>Human Reproduction</i> , 2014, 29, 2773-2786.	0.4	23
97	Postural adjustments in infants at very high risk for cerebral palsy before and after developing the ability to sit independently. <i>Early Human Development</i> , 2014, 90, 435-441.	0.8	10
98	Minor neurological dysfunction and cognition in 9-year-olds born at term. <i>Early Human Development</i> , 2013, 89, 263-270.	0.8	10
99	Reliability and concurrent validity of the Infant Motor Profile. <i>Developmental Medicine and Child Neurology</i> , 2013, 55, 539-545.	1.1	29
100	The effect of preimplantation genetic screening on neurological, cognitive and behavioural development in 4-year-old children: follow-up of a RCT. <i>Human Reproduction</i> , 2013, 28, 1508-1518.	0.4	33
101	Movement variation in infants born following IVF/ICSI with and without ovarian hyperstimulation. <i>Early Human Development</i> , 2013, 89, 507-513.	0.8	4
102	Use and functioning of the affected limb in children with unilateral congenital below-elbow deficiency during infancy and preschool age: A longitudinal observational multiple case study. <i>Early Human Development</i> , 2013, 89, 49-54.	0.8	20
103	Typical and atypical development of reaching and postural control in infancy. <i>Developmental Medicine and Child Neurology</i> , 2013, 55, 5-8.	1.1	49
104	Blood pressure and anthropometrics of 4-y-old children born after preimplantation genetic screening: follow-up of a unique, moderately sized, randomized controlled trial. <i>Pediatric Research</i> , 2013, 74, 606-614.	1.1	15
105	Increased time to pregnancy is associated with suboptimal neurological condition of 2-year-olds. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2013, 98, F434-F436.	1.4	7
106	GMFM in Infancy. <i>Pediatric Physical Therapy</i> , 2013, 25, 168-176.	0.3	8
107	Mastery of manual skills: recent insights into typical and atypical development of manual ability. <i>Developmental Medicine and Child Neurology</i> , 2013, 55, iii-iv.	1.1	2
108	Neural correlates of paediatric dysgraphia. <i>Developmental Medicine and Child Neurology</i> , 2013, 55, 65-68.	1.1	21

#	ARTICLE	IF	CITATIONS
109	Active head lifting from supine in infancy: a significant stereotypy?. <i>Developmental Medicine and Child Neurology</i> , 2012, 54, 489-490.	1.1	2
110	Kinematic assessment of stereotypy in spontaneous movements in infants. <i>Gait and Posture</i> , 2012, 36, 307-311.	0.6	53
111	Effects of long-chain polyunsaturated fatty acid supplementation of infant formula on cognition and behaviour at 9 years of age. <i>Developmental Medicine and Child Neurology</i> , 2012, 54, 1102-1108.	1.1	27
112	Dysmorphic features in 2-year-old IVF/ICSI offspring. <i>Early Human Development</i> , 2012, 88, 823-829.	0.8	10
113	Development of postural adjustments during reaching in typically developing infants from 4 to 18 months. <i>Experimental Brain Research</i> , 2012, 220, 109-119.	0.7	46
114	The Groningen assisted reproductive technologies cohort study: developmental status and behavior at 2 years. <i>Fertility and Sterility</i> , 2011, 95, 2283-2289.	0.5	13
115	Morphological Abnormalities in 2-Year-Old Children Born After IVF/ICSI with Preimplantation Genetic Screening (PGS). <i>Pediatric Research</i> , 2011, 70, 407-407.	1.1	0
116	Does physiotherapeutic intervention affect motor outcome in high-risk infants? An approach combining a randomized controlled trial and process evaluation. <i>Developmental Medicine and Child Neurology</i> , 2011, 53, e8-e15.	1.1	67
117	Does physiotherapeutic intervention affect motor outcome in high-risk infants? An approach combining a randomized controlled trial and process evaluation. <i>Developmental Medicine and Child Neurology</i> , 2011, 53, 280-280.	1.1	4
118	Minor neurological dysfunction and IQ in 9-year-old children born at term. <i>Developmental Medicine and Child Neurology</i> , 2011, 53, 368-368.	1.1	1
119	Assessment of specific characteristics of abnormal general movements: does it enhance the prediction of cerebral palsy?. <i>Developmental Medicine and Child Neurology</i> , 2011, 53, 751-756.	1.1	46
120	Infant Motor Profile and cerebral palsy: promising associations. <i>Developmental Medicine and Child Neurology</i> , 2011, 53, 40-45.	1.1	33
121	Challenges and limitations in early intervention. <i>Developmental Medicine and Child Neurology</i> , 2011, 53, 52-55.	1.1	42
122	The role of the family in intervention of infants at high risk of cerebral palsy: a systematic analysis. <i>Developmental Medicine and Child Neurology</i> , 2011, 53, 62-67.	1.1	60
123	Limited motor performance and minor neurological dysfunction at school age. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2011, 100, 271-278.	0.7	28
124	The Groningen LCPUFA Study: No Effect of Short-Term Postnatal Long-Chain Polyunsaturated Fatty Acids in Healthy Term Infants on Cardiovascular and Anthropometric Development at 9 Years. <i>Pediatric Research</i> , 2011, 70, 411-416.	1.1	27
125	Differences Between the Family-Centered "COPCA" Program and Traditional Infant Physical Therapy Based on Neurodevelopmental Treatment Principles. <i>Physical Therapy</i> , 2011, 91, 1303-1322.	1.1	71
126	Pediatric Physical Therapy in Infancy: From Nightmare to Dream? A Two-Arm Randomized Trial. <i>Physical Therapy</i> , 2011, 91, 1323-1338.	1.1	87

#	ARTICLE	IF	CITATIONS
127	The Groningen ART cohort study: the effects of ovarian hyperstimulation and the IVF laboratory procedures on neurological condition at 2 years. <i>Human Reproduction</i> , 2011, 26, 703-712.	0.4	23
128	Predictive value of definitely abnormal general movements in the general population. <i>Developmental Medicine and Child Neurology</i> , 2010, 52, 456-461.	1.1	25
129	LEARN 2 MOVE 0-2 years: effects of a new intervention program in infants at very high risk for cerebral palsy; a randomized controlled trial. <i>BMC Pediatrics</i> , 2010, 10, 76.	0.7	46
130	Development of adaptive motor behaviour in typically developing infants. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2010, 99, 618-624.	0.7	18
131	The assessment of minor neurological dysfunction in infancy using the Touwen Infant Neurological Examination: strengths and limitations. <i>Developmental Medicine and Child Neurology</i> , 2010, 52, 87-92.	1.1	79
132	Construct validity of the Infant Motor Profile: relation with prenatal, perinatal, and neonatal risk factors. <i>Developmental Medicine and Child Neurology</i> , 2010, 52, e209-15.	1.1	29
133	Effect of Long-Chain Polyunsaturated Fatty Acid Supplementation on Neurodevelopmental Outcome in Full-Term Infants. <i>Nutrients</i> , 2010, 2, 790-804.	1.7	18
134	Development of a Quantitative Tool to Assess the Content of Physical Therapy for Infants. <i>Pediatric Physical Therapy</i> , 2010, 22, 189-197.	0.3	18
135	Variation and Variability: Key Words in Human Motor Development. <i>Physical Therapy</i> , 2010, 90, 1823-1837.	1.1	169
136	Ovarian hyperstimulation and the in vitro fertilization procedure do not influence early neuromotor development; a history of subfertility does. <i>Fertility and Sterility</i> , 2010, 93, 544-553.	0.5	27
137	The Groningen ART cohort study: ovarian hyperstimulation and the in vitro procedure do not affect neurological outcome in infancy. <i>Human Reproduction</i> , 2009, 24, 3119-3126.	0.4	31
138	Quality of general movements and psychiatric morbidity at 9 to 12 years. <i>Early Human Development</i> , 2009, 85, 1-6.	0.8	59
139	Prevalence of abnormal general movements in three-month-old infants. <i>Early Human Development</i> , 2009, 85, 399-403.	0.8	19
140	The Infant Motor Profile: a standardized and qualitative method to assess motor behaviour in infancy. <i>Developmental Medicine and Child Neurology</i> , 2008, 50, 275-282.	1.1	86
141	Reduced variability in motor behaviour: An indicator of impaired cerebral connectivity?. <i>Early Human Development</i> , 2008, 84, 787-789.	0.8	48
142	Neuromotor, cognitive, language and behavioural outcome in children born following IVF or ICSI-a systematic review. <i>Human Reproduction Update</i> , 2008, 14, 219-231.	5.2	121
143	Prenatal long-chain polyunsaturated fatty acid status: the importance of a balanced intake of docosahexaenoic acid and arachidonic acid. <i>Journal of Perinatal Medicine</i> , 2008, 36, 101-9.	0.6	63
144	How much loss to follow-up is acceptable in long-term randomised trials and prospective studies?. <i>Archives of Disease in Childhood</i> , 2008, 93, 458-461.	1.0	465

#	ARTICLE	IF	CITATIONS
145	Fetal Onset of General Movements. <i>Pediatric Research</i> , 2008, 63, 191-195.	1.1	148
146	Evaluation of Neuromotor Function in Infancy—A Systematic Review of Available Methods. <i>Journal of Developmental and Behavioral Pediatrics</i> , 2008, 29, 315-323.	0.6	116
147	Effect of Seat Surface Inclination on Postural Control During Reaching in Preterm Children With Cerebral Palsy. <i>Physical Therapy</i> , 2007, 87, 861-871.	1.1	34
148	Prenatal and early postnatal fatty acid status and neurodevelopmental outcome. <i>Journal of Perinatal Medicine</i> , 2007, 35, S28-S34.	0.6	47
149	Discussion on the clinical relevance of activity-dependent plasticity after an insult to the developing brain. <i>Neuroscience and Biobehavioral Reviews</i> , 2007, 31, 1213-1219.	2.9	4
150	Putative neural substrate of normal and abnormal general movements. <i>Neuroscience and Biobehavioral Reviews</i> , 2007, 31, 1181-1190.	2.9	159
151	Do girls with minor neurological dysfunction mature at a later age?. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2007, 87, 117-118.	0.7	1
152	Early development of postural adjustments in standing with and without support. <i>Experimental Brain Research</i> , 2007, 178, 439-449.	0.7	14
153	Ontogeny of the human central nervous system: What is happening when?. <i>Early Human Development</i> , 2006, 82, 257-266.	0.8	462
154	Specific postural support promotes variation in motor behaviour of infants with minor neurological dysfunction. <i>Developmental Medicine and Child Neurology</i> , 2006, 48, 966-972.	1.1	1
155	Specific postural support promotes variation in motor behaviour of infants with minor neurological dysfunction. <i>Developmental Medicine and Child Neurology</i> , 2006, 48, 966.	1.1	15
156	General movements in early infancy predict neuromotor development at 9 to 12 years of age. <i>Developmental Medicine and Child Neurology</i> , 2005, 47, 731.	1.1	151
157	A systematic review of the effects of early intervention on motor development. <i>Developmental Medicine and Child Neurology</i> , 2005, 47, 421-432.	1.1	297
158	The neuromotor examination of the preschool child and its prognostic significance. <i>Mental Retardation and Developmental Disabilities Research Reviews</i> , 2005, 11, 180-188.	3.5	48
159	Development of Postural Control During the First 18 Months of Life. <i>Neural Plasticity</i> , 2005, 12, 99-108.	1.0	78
160	Development of postural adjustments in sitting position during the first half year of life. <i>Developmental Medicine and Child Neurology</i> , 2005, 47, 312-320.	1.1	89
161	Kinematic Characteristics of Reaching Movements in Preterm Children with Cerebral Palsy. <i>Pediatric Research</i> , 2005, 57, 883-889.	1.1	76
162	Kinematic Characteristics of Postural Control during Reaching in Preterm Children with Cerebral Palsy. <i>Pediatric Research</i> , 2005, 58, 586-593.	1.1	46

#	ARTICLE	IF	CITATIONS
163	General movements in early infancy predict neuromotor development at 9 to 12 years of age. <i>Developmental Medicine and Child Neurology</i> , 2005, 47, 731-738.	1.1	3
164	A systematic review of the effects of early intervention on motor development. <i>Developmental Medicine and Child Neurology</i> , 2005, 47, 421-432.	1.1	12
165	Quality of general movements and the development of minor neurological dysfunction at toddler and school age. <i>Clinical Rehabilitation</i> , 2004, 18, 287-299.	1.0	132
166	Postural adjustments due to external perturbations during sitting in 1-month-old infants: evidence for the innate origin of direction specificity. <i>Experimental Brain Research</i> , 2004, 157, 10-17.	0.7	42
167	General movements: a window for early identification of children at high risk for developmental disorders. <i>Journal of Pediatrics</i> , 2004, 145, S12-S18.	0.9	312
168	Postural control during reaching in preterm children with cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2004, 46, 253-266.	1.1	88
169	Development of postural adjustments during reaching in sitting children. <i>Experimental Brain Research</i> , 2003, 151, 32-45.	0.7	72
170	Kinematic Quality of Reaching Movements in Preterm Infants. <i>Pediatric Research</i> , 2003, 53, 836-842.	1.1	77
171	Long-chain polyunsaturated fatty acids have a positive effect on the quality of general movements of healthy term infants. <i>American Journal of Clinical Nutrition</i> , 2003, 78, 313-318.	2.2	91
172	Discussion: Significance and Treatment of Clumsiness in Children. <i>Neural Plasticity</i> , 2003, 10, 165-178.	1.0	3
173	Developmental Coordination Disorder: Is Clumsy Motor Behavior Caused by a Lesion of the Brain at Early Age?. <i>Neural Plasticity</i> , 2003, 10, 39-50.	1.0	66
174	Two distinct forms of minor neurological dysfunction: perspectives emerging from a review of data of the Groningen Perinatal Project. <i>Developmental Medicine and Child Neurology</i> , 2002, 44, 561-71.	1.1	56
175	Two distinct forms of minor neurological dysfunction: perspectives emerging from a review of data of the Groningen Perinatal Project. <i>Developmental Medicine and Child Neurology</i> , 2002, 44, 561-571.	1.1	161
176	Early Brain Damage and the Development of Motor Behavior in Children: Clues for Therapeutic Intervention?. <i>Neural Plasticity</i> , 2001, 8, 31-49.	1.0	70
177	Discussion on Possibilities for Therapeutic Intervention in Children and Adults with Motor Disorders. <i>Neural Plasticity</i> , 2001, 8, 141-155.	1.0	1
178	Are Moderate Degrees of Hyperbilirubinemia in Healthy Term Neonates Really Safe for the Brain?. <i>Pediatric Research</i> , 2001, 50, 701-705.	1.1	116
179	Influence of two different sitting positions on postural adjustments in children with spastic diplegia. <i>Developmental Medicine and Child Neurology</i> , 2001, 43, 534-546.	1.1	3
180	Evaluation of motor function in young infants by means of the assessment of general movements: a review. <i>Pediatric Physical Therapy</i> , 2001, 13, 27-36.	0.3	7

#	ARTICLE	IF	CITATIONS
181	The Neuronal Group Selection Theory: a framework to explain variation in normal motor development. <i>Developmental Medicine and Child Neurology</i> , 2000, 42, 566-572.	1.1	172
182	The neuronal group selection theory: promising principles for understanding and treating developmental motor disorders. <i>Developmental Medicine and Child Neurology</i> , 2000, 42, 707-715.	1.1	133
183	Goal directed reaching and postural control in supine position in healthy infants. <i>Behavioural Brain Research</i> , 2000, 115, 9-18.	1.2	80
184	The neuronal group selection theory: promising principles for understanding and treating developmental motor disorders. <i>Developmental Medicine and Child Neurology</i> , 2000, 42, 707-715.	1.1	5
185	The Neuronal Group Selection Theory: a framework to explain variation in normal motor development. <i>Developmental Medicine and Child Neurology</i> , 2000, 42, 566-572.	1.1	5
186	Development of postural adjustments during reaching in infants with CP. <i>Developmental Medicine and Child Neurology</i> , 1999, 41, 766-776.	1.1	81
187	Periventricular leucomalacia and preterm birth have different detrimental effects on postural adjustments. <i>Brain</i> , 1999, 122, 727-740.	3.7	63
188	The development of postural adjustments during reaching in 6- to 18-month-old infants. <i>Experimental Brain Research</i> , 1999, 126, 517-528.	0.7	93
189	Postural adjustments during spontaneous and goal-directed arm movements in the first half year of life. <i>Behavioural Brain Research</i> , 1999, 106, 75-90.	1.2	72
190	Development of postural adjustments during reaching in infants with CP. <i>Developmental Medicine and Child Neurology</i> , 1999, 41, 766-776.	1.1	3
191	Quality of general movements in infancy is related to neurological dysfunction, ADHD, and aggressive behaviour. <i>Developmental Medicine and Child Neurology</i> , 1999, 41, 381-391.	1.1	5
192	Development of Postural Adjustments During Reaching in Preterm Infants. <i>Pediatric Research</i> , 1999, 46, 1-7.	1.1	50
193	Development of macronutrient composition of very preterm human milk. <i>British Journal of Nutrition</i> , 1998, 80, 35-40.	1.2	22
194	Ontogeny of postural adjustments during sitting in infancy: variation, selection and modulation.. <i>Journal of Physiology</i> , 1996, 493, 273-288.	1.3	137
195	Training affects the development of postural adjustments in sitting infants.. <i>Journal of Physiology</i> , 1996, 493, 289-298.	1.3	85
196	The assessment of General Movements is a valuable technique for the detection of brain dysfunction in young infants. A review. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 1996, 85, 39-43.	0.7	30
197	POSTURAL CONTROL IN CHILDREN WITH SPASTIC DIPLEGIA: MUSCLE ACTIVITY DURING PERTURBATIONS IN SITTING. <i>Developmental Medicine and Child Neurology</i> , 1996, 38, 379-388.	1.1	68
198	Minor Neurological Dysfunction Is More Closely Related to Learning Difficulties than to Behavioral Problems. <i>Journal of Learning Disabilities</i> , 1992, 25, 649-657.	1.5	31

#	ARTICLE	IF	CITATIONS
199	Developmental course of general movements in early infancy. I. Descriptive analysis of change in form. Early Human Development, 1992, 28, 201-213.	0.8	115
200	Developmental course of general movements in early infancy. II. EMG correlates. Early Human Development, 1992, 28, 231-251.	0.8	89
201	Minor neurological dysfunction and behavioural development. A report from the Groningen Perinatal Project. Early Human Development, 1985, 11, 221-229.	0.8	28
202	The Infant Motor Profile. , 0, , .		7
203	A comparison of statistical methods for age-specific reference values of discrete scales. Communications in Statistics Part B: Simulation and Computation, 0, , 1-18.	0.6	1
204	Motor development in infants with complex congenital heart disease: A longitudinal study. Developmental Medicine and Child Neurology, 0, , .	1.1	2