Iryna Babik

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/7455819/publications.pdf

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30	752	567281 15	580821 25
papers	citations	h-index	g-index

30	30	30	565
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Single-Case Design, Analysis, and Quality Assessment for Intervention Research. Journal of Neurologic Physical Therapy, 2017, 41, 187-197.	1.4	144
2	Development of infant prehension handedness: A longitudinal analysis during the 6- to 14-month age period. , 2010, 33, 492-502.		51
3	Latent classes in the developmental trajectories of infant handedness.. Developmental Psychology, 2014, 50, 349-359.	1.6	49
4	Factors Affecting the Perception of Disability: A Developmental Perspective. Frontiers in Psychology, 2021, 12, 702166.	2.1	43
5	START-Play Physical Therapy Intervention Impacts Motor and Cognitive Outcomes in Infants With Neuromotor Disorders: A Multisite Randomized Clinical Trial. Physical Therapy, 2021, 101, .	2.4	40
6	Multiple Trajectories in the Developmental Psychobiology of Human Handedness. Advances in Child Development and Behavior, 2013, 45, 227-260.	1.3	37
7	Infant Hand Preference and the Development of Cognitive Abilities. Frontiers in Psychology, 2016, 7, 410.	2.1	37
8	How the development of handedness could contribute to the development of language. Developmental Psychobiology, 2013, 55, 608-620.	1.6	30
9	The influence of a hand preference for acquiring objects on the development of a hand preference for unimanual manipulation from 6 to 14 months. , 2015, 39, 107-117.		30
10	Sitting Together And Reaching To Play (START-Play): Protocol for a Multisite Randomized Controlled Efficacy Trial on Intervention for Infants With Neuromotor Disorders. Physical Therapy, 2018, 98, 494-502.	2.4	30
11	Development of roleâ€differentiated bimanual manipulation in infancy: Part 1. The emergence of the skill. Developmental Psychobiology, 2016, 58, 243-256.	1.6	28
12	Assessing the Validity and Reliability of a New Video Goniometer App for Measuring Joint Angles in Adults and Children. Archives of Physical Medicine and Rehabilitation, 2020, 101, 275-282.	0.9	23
13	Postural Influences on the Development of Infant Lateralized and Symmetric Handâ€Use. Child Development, 2014, 85, 294-307.	3.0	22
14	Infants Born Preterm Demonstrate Impaired Exploration of Their Bodies and Surfaces Throughout the First 2 Years of Life. Physical Therapy, 2017, 97, 915-925.	2.4	22
15	Feasibility and Effectiveness of a Novel Exoskeleton for an Infant With Arm Movement Impairments. Pediatric Physical Therapy, 2016, 28, 338-346.	0.6	21
16	Development of roleâ€differentiated bimanual manipulation in infancy: Part 2. Hand preferences for object acquisition and RDBMâ€"continuity or discontinuity?. Developmental Psychobiology, 2016, 58, 257-267.	1.6	19
17	Early exploration of oneâ€™s own body, exploration of objects, and motor, language, and cognitive development relate dynamically across the first two years of life.. Developmental Psychology, 2022, 58, 222-235.	1.6	17
18	Meansâ€end problem solving in infancy: Development, emergence of intentionality, and transfer of knowledge. Developmental Psychobiology, 2019, 61, 191-202.	1.6	15

#	Article	IF	Citations
19	Prematurity may negatively impact means-end problem solving across the first two years of life. Research in Developmental Disabilities, 2018, 81, 24-36.	2.2	14
20	Feasibility and Effectiveness of Intervention With the Playskin Lift Exoskeletal Garment for Infants at Risk. Physical Therapy, 2019, 99, 666-676.	2.4	14
21	A perspective on the development of hemispheric specialization, infant handedness, and cerebral palsy. Cortex, 2020, 127, 208-220.	2.4	14
22	Development of roleâ€differentiated bimanual manipulation in infancy: Part 3. Its relation to the development of bimanual object acquisition and bimanual nonâ€differentiated manipulation. Developmental Psychobiology, 2016, 58, 268-277.	1.6	13
23	Play with objects in children with arthrogryposis: Effects of intervention with the Playskin Liftâ„¢ exoskeletal garment. American Journal of Medical Genetics, Part C: Seminars in Medical Genetics, 2019, 181, 393-403.	1.6	12
24	Evolution and development of handedness: An Evoâ€“Devo approach. Progress in Brain Research, 2018, 238, 347-374.	1.4	11
25	Assistive and Rehabilitative Effects of the Playskin LiftTM Exoskeletal Garment on Reaching and Object Exploration in Children With Arthrogryposis. American Journal of Occupational Therapy, 2021, 75, 7501205110p1-7501205110p10.	0.3	6
26	From Hemispheric Asymmetry through Sensorimotor Experiences to Cognitive Outcomes in Children with Cerebral Palsy. Symmetry, 2022, 14, 345.	2.2	4
27	Development of selfâ€feeding behavior in children with typical development and those with arm movement impairments. Developmental Psychobiology, 2019, 61, 1191-1203.	1.6	3
28	A Novel Means-End Problem-Solving Assessment Tool for Early Intervention: Evaluation of Validity, Reliability, and Sensitivity. Pediatric Physical Therapy, 2021, 33, 2-9.	0.6	2
29	A model for using developmental science to create effective early intervention programs and technologies to improve children's developmental outcomes. Advances in Child Development and Behavior, 2022, 62, 231-268.	1.3	1
30	The Effect of Early-Life Seizures on Cognitive and Motor Development: A Case Series. Pediatric Physical Therapy, 0, Publish Ahead of Print, .	0.6	0