

Iryna Babik

List of Publications by Year in descending order

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Version: 2024-02-01

30
papers

752
citations

567281

15
h-index

580821

25
g-index

30
all docs

30
docs citations

30
times ranked

565
citing authors

#	ARTICLE	IF	CITATIONS
1	Early exploration of one's own body, exploration of objects, and motor, language, and cognitive development relate dynamically across the first two years of life.. <i>Developmental Psychology</i> , 2022, 58, 222-235.	1.6	17
2	A model for using developmental science to create effective early intervention programs and technologies to improve children's developmental outcomes. <i>Advances in Child Development and Behavior</i> , 2022, 62, 231-268.	1.3	1
3	From Hemispheric Asymmetry through Sensorimotor Experiences to Cognitive Outcomes in Children with Cerebral Palsy. <i>Symmetry</i> , 2022, 14, 345.	2.2	4
4	A Novel Means-End Problem-Solving Assessment Tool for Early Intervention: Evaluation of Validity, Reliability, and Sensitivity. <i>Pediatric Physical Therapy</i> , 2021, 33, 2-9.	0.6	2
5	Factors Affecting the Perception of Disability: A Developmental Perspective. <i>Frontiers in Psychology</i> , 2021, 12, 702166.	2.1	43
6	START-Play Physical Therapy Intervention Impacts Motor and Cognitive Outcomes in Infants With Neuromotor Disorders: A Multisite Randomized Clinical Trial. <i>Physical Therapy</i> , 2021, 101, .	2.4	40
7	Assistive and Rehabilitative Effects of the Playskin Lift™ Exoskeletal Garment on Reaching and Object Exploration in Children With Arthrogyriposis. <i>American Journal of Occupational Therapy</i> , 2021, 75, 7501205110p1-7501205110p10.	0.3	6
8	Assessing the Validity and Reliability of a New Video Goniometer App for Measuring Joint Angles in Adults and Children. <i>Archives of Physical Medicine and Rehabilitation</i> , 2020, 101, 275-282.	0.9	23
9	A perspective on the development of hemispheric specialization, infant handedness, and cerebral palsy. <i>Cortex</i> , 2020, 127, 208-220.	2.4	14
10	Play with objects in children with arthrogyriposis: Effects of intervention with the Playskin Lift™, a exoskeletal garment. <i>American Journal of Medical Genetics, Part C: Seminars in Medical Genetics</i> , 2019, 181, 393-403.	1.6	12
11	Feasibility and Effectiveness of Intervention With the Playskin Lift Exoskeletal Garment for Infants at Risk. <i>Physical Therapy</i> , 2019, 99, 666-676.	2.4	14
12	Development of self-feeding behavior in children with typical development and those with arm movement impairments. <i>Developmental Psychobiology</i> , 2019, 61, 1191-1203.	1.6	3
13	Means-end problem solving in infancy: Development, emergence of intentionality, and transfer of knowledge. <i>Developmental Psychobiology</i> , 2019, 61, 191-202.	1.6	15
14	Sitting Together And Reaching To Play (START-Play): Protocol for a Multisite Randomized Controlled Efficacy Trial on Intervention for Infants With Neuromotor Disorders. <i>Physical Therapy</i> , 2018, 98, 494-502.	2.4	30
15	Prematurity may negatively impact means-end problem solving across the first two years of life. <i>Research in Developmental Disabilities</i> , 2018, 81, 24-36.	2.2	14
16	Evolution and development of handedness: An Evo-Devo approach. <i>Progress in Brain Research</i> , 2018, 238, 347-374.	1.4	11
17	Infants Born Preterm Demonstrate Impaired Exploration of Their Bodies and Surfaces Throughout the First 2 Years of Life. <i>Physical Therapy</i> , 2017, 97, 915-925.	2.4	22
18	Single-Case Design, Analysis, and Quality Assessment for Intervention Research. <i>Journal of Neurologic Physical Therapy</i> , 2017, 41, 187-197.	1.4	144

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19	Infant Hand Preference and the Development of Cognitive Abilities. <i>Frontiers in Psychology</i> , 2016, 7, 410.	2.1	37
20	Development of roleâ€differentiated bimanual manipulation in infancy: Part 3. Its relation to the development of bimanual object acquisition and bimanual nonâ€differentiated manipulation. <i>Developmental Psychobiology</i> , 2016, 58, 268-277.	1.6	13
21	Feasibility and Effectiveness of a Novel Exoskeleton for an Infant With Arm Movement Impairments. <i>Pediatric Physical Therapy</i> , 2016, 28, 338-346.	0.6	21
22	Development of roleâ€differentiated bimanual manipulation in infancy: Part 2. Hand preferences for object acquisition and RDBMâ€™ continuity or discontinuity?. <i>Developmental Psychobiology</i> , 2016, 58, 257-267.	1.6	19
23	Development of roleâ€differentiated bimanual manipulation in infancy: Part 1. The emergence of the skill. <i>Developmental Psychobiology</i> , 2016, 58, 243-256.	1.6	28
24	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
25	Postural Influences on the Development of Infant Lateralized and Symmetric Handâ€™Use. <i>Child Development</i> , 2014, 85, 294-307.	3.0	22
26	Latent classes in the developmental trajectories of infant handedness.. <i>Developmental Psychology</i> , 2014, 50, 349-359.	1.6	49
27	How the development of handedness could contribute to the development of language. <i>Developmental Psychobiology</i> , 2013, 55, 608-620.	1.6	30
28	Multiple Trajectories in the Developmental Psychobiology of Human Handedness. <i>Advances in Child Development and Behavior</i> , 2013, 45, 227-260.	1.3	37
29	Development of infant prehension handedness: A longitudinal analysis during the 6- to 14-month age period. , 2010, 33, 492-502.		51
30	The Effect of Early-Life Seizures on Cognitive and Motor Development: A Case Series. <i>Pediatric Physical Therapy</i> , 0, Publish Ahead of Print, .	0.6	0