

Helene M Dumas

List of Publications by Year in descending order

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37
papers

795
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594426

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h-index

474812

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g-index

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docs citations

40
times ranked

702
citing authors

#	ARTICLE	IF	CITATIONS
1	Status post-ECMO: The role of point-of-care diaphragmatic ultrasound. <i>Pediatric Pulmonology</i> , 2023, 58, 2162-2165.	2.2	0
2	Inter- and Intra-rater Reliability of the Head Control Scale: Brief Report. <i>Developmental Neurorehabilitation</i> , 2022, 25, 68-71.	1.5	3
3	Point-of-care respiratory muscle ultrasound in a child with medical complexity. <i>Pediatric Pulmonology</i> , 2022, 57, 333-336.	2.2	2
4	An Experiential Learning Activity Using an Online Judgment-Based Pediatric Functional Measure During Hybrid Instruction With Doctor of Physical Therapy Students. <i>Journal, Physical Therapy Education</i> , 2022, 36, 87-93.	0.7	0
5	A content validity evaluation of the PEDI-CAT Speedy Mobility domain. <i>Physiotherapy Theory and Practice</i> , 2021, 37, 517-526.	2.0	7
6	Detecting <sc>Ventilator-Induced</sc> Diaphragmatic Dysfunction Using <sc>Point-of-Care</sc> Ultrasound in Children With Long-term Mechanical Ventilation. <i>Journal of Ultrasound in Medicine</i> , 2021, 40, 845-852.	2.0	11
7	Children dependent on respiratory support: A 10-year review from one pediatric postacute care hospital. <i>Pediatric Pulmonology</i> , 2020, 55, 2050-2054.	2.2	3
8	Quantifying motor learning strategies can translate to physiotherapy dose for children with cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2019, 61, 996-996.	3.9	1
9	A Tablet-Based Interactive Movement Tool for Pediatric Rehabilitation: Development and Preliminary Usability Evaluation. <i>JMIR Rehabilitation and Assistive Technologies</i> , 2018, 5, e10307.	3.3	4
10	Construct validity of the pediatric evaluation of disability inventory computer adaptive test (PEDI-CAT) in children with medical complexity. <i>Disability and Rehabilitation</i> , 2017, 39, 2446-2451.	2.7	25
11	Child to nurse communication in paediatric post-acute hospital care: evaluation of the VerbalCare tablet application. <i>Disability and Rehabilitation: Assistive Technology</i> , 2017, 12, 462-468.	3.2	6
12	Use of Post-Acute Facility Care in Children Hospitalized With Acute Respiratory Illness. <i>Journal of Hospital Medicine</i> , 2017, 12, 626-631.	1.5	5
13	Responsiveness of the Pediatric Evaluation of Disability Inventory-Computer Adaptive Test in measuring functional outcomes for inpatient pediatric rehabilitation. <i>Journal of Pediatric Rehabilitation Medicine</i> , 2016, 9, 215-222.	0.4	16
14	Pediatric Hospital Discharges to Home Health and Postacute Facility Care. <i>JAMA Pediatrics</i> , 2016, 170, 326.	9.5	66
15	Pediatric Post-Acute Hospital Care: Striving for Identity and Value. <i>Hospital Pediatrics</i> , 2015, 5, 548-551.	1.6	18
16	Neonatal abstinence outcomes in post-acute care: A brief report. <i>Journal of Pediatric Rehabilitation Medicine</i> , 2015, 8, 157-160.	0.4	3
17	Unplanned Readmissions to Acute Care From a Pediatric Postacute Care Hospital: Incidence, Clinical Reasons, and Predictive Factors. <i>Hospital Pediatrics</i> , 2015, 5, 134-140.	1.6	10
18	Pediatric Evaluation of Disability Inventory Computer Adaptive Test (PEDI-CAT) and Alberta Infant Motor Scale (AIMS): Validity and Responsiveness. <i>Physical Therapy</i> , 2015, 95, 1559-1568.	2.7	33

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19	Hospital length of stay, discharge disposition, and reimbursement by clinical program group in pediatric post-acute rehabilitation. <i>Journal of Pediatric Rehabilitation Medicine</i> , 2013, 6, 29-34.	0.4	17
20	A preliminary evaluation of the PEDI-CAT Mobility item bank for children using walking aids and wheelchairs. <i>Journal of Pediatric Rehabilitation Medicine</i> , 2012, 5, 29-35.	0.4	11
21	Rehabilitation Considerations for Children Dependent on Long-Term Mechanical Ventilation. <i>ISRN Rehabilitation</i> , 2012, 2012, 1-15.	0.2	9
22	Computer adaptive test performance in children with and without disabilities: prospective field study of the PEDI-CAT. <i>Disability and Rehabilitation</i> , 2012, 34, 393-401.	2.7	79
23	Accuracy and precision of the Pediatric Evaluation of Disability Inventory computer-adaptive tests (PEDI-CAT). <i>Developmental Medicine and Child Neurology</i> , 2011, 53, 1100-1106.	3.9	151
24	Lessons from Use of the Pediatric Evaluation of Disability Inventory: Where Do We Go from Here?. <i>Pediatric Physical Therapy</i> , 2010, 22, 69-75.	1.0	92
25	Development of a postacute hospital item bank for the new Pediatric Evaluation of Disability Inventory-Computer Adaptive Test. <i>International Journal of Rehabilitation Research</i> , 2010, 33, 332-338.	1.1	10
26	Item Bank Development for a Revised Pediatric Evaluation of Disability Inventory (PEDI). <i>Physical and Occupational Therapy in Pediatrics</i> , 2010, 30, 168-184.	1.9	42
27	Measuring physical function in children with airway support: A pilot study using computer adaptive testing. <i>Developmental Neurorehabilitation</i> , 2010, 13, 95-102.	1.5	8
28	Evaluation of an adaptive ice skating programme for children with disabilities. <i>Developmental Neurorehabilitation</i> , 2009, 12, 215-223.	1.5	11
29	Development of a parent-report computer-adaptive test to assess physical functioning in children with cerebral palsy I: lower extremity and mobility skills. <i>Developmental Medicine and Child Neurology</i> , 2009, 51, 717-724.	3.9	21
30	Self-report measures of physical function for children with spinal cord injury: A review of current tools and an option for the future. <i>Developmental Neurorehabilitation</i> , 2009, 12, 113-118.	1.5	1
31	Outcomes of post-acute hospital episodes for young children requiring airway support. <i>Developmental Neurorehabilitation</i> , 2007, 10, 241-247.	1.5	13
32	Ventilator weaning outcomes in chronic respiratory failure in children. <i>International Journal of Rehabilitation Research</i> , 2007, 30, 171-174.	1.1	13
33	Weaning children from mechanical ventilation in a post-acute care setting. <i>Developmental Neurorehabilitation</i> , 2006, 9, 365-372.	1.6	15
34	Tracheostomy speaking valves for children: tolerance and clinical benefits. <i>Developmental Neurorehabilitation</i> , 2005, 8, 214-219.	1.6	31
35	Oxygen and ventilator weaning during inpatient pediatric pulmonary rehabilitation. <i>Pediatric Pulmonology</i> , 2003, 35, 280-287.	2.2	14
36	Clinical Findings and Resource Use of Infants and Toddlers Dependent on Oxygen and Ventilators. <i>Clinical Pediatrics</i> , 2002, 41, 155-162.	1.1	21

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37	Re-admissions to inpatient paediatric pulmonary rehabilitation. <i>Developmental Neurorehabilitation</i> , 2002, 5, 133-139.	1.6	11