Linda E Krach

List of Publications by Year
in descending order

50 papers	1,657 citations	279798 23 h-index	276875 41 g-index
52 all docs	52 docs citations	52 times ranked	1206 citing authors

#	Article	IF	Citations
1	Comparing shortâ€term outcomes between conus medullaris and cauda equina surgical techniques of selective dorsal rhizotomy. Developmental Medicine and Child Neurology, 2021, 63, 336-342.	2.1	5
2	Adults with Cerebral Palsy Require Ongoing Neurologic Care: A Systematic Review. Annals of Neurology, 2021, 89, 860-871.	5.3	28
3	Ipsilateral Corticospinal Tract Excitability Contributes to the Severity of Mirror Movements in Unilateral Cerebral Palsy: A Case Series. Clinical EEG and Neuroscience, 2020, 51, 185-190.	1.7	9
4	Musculoskeletal Pain Outcomes Pre- and Post Intrathecal Baclofen Pump Implant in Children With Cerebral Palsy: A Prospective Cohort Study. Archives of Rehabilitation Research and Clinical Translation, 2020, 2, 100049.	0.9	5
5	Transcranial direct current stimulation and constraint-induced therapy in cerebral palsy: A randomized, blinded, sham-controlled clinical trial. European Journal of Paediatric Neurology, 2018, 22, 358-368.	1.6	56
6	Psychometric properties of the brief pain inventory modified for proxy report of pain interference in children with cerebral palsy with and without cognitive impairment. Pain Reports, 2018, 3, e666.	2.7	13
7	Transcranial Direct Current Stimulation (tDCS) Paired with Occupation-Centered Bimanual Training in Children with Unilateral Cerebral Palsy: A Preliminary Study. Neural Plasticity, 2018, 2018, 1-14.	2.2	13
8	Non-Invasive Brain Stimulation in Children With Unilateral Cerebral Palsy: A Protocol and Risk Mitigation Guide. Frontiers in Pediatrics, 2018, 6, 56.	1.9	27
9	Stability of stereognosis after pediatric repetitive transcranial magnetic stimulation and constraint-induced movement therapy clinical trial. Developmental Neurorehabilitation, 2017, 20, 169-172.	1.1	7
10	Does Intrathecal Baclofen Therapy Increase Prevalence and/or Progression of Neuromuscular Scoliosis?. Spine Deformity, 2017, 5, 424-429.	1.5	9
11	Longâ€term outcomes after selective dorsal rhizotomy: a retrospective matched cohort study. Developmental Medicine and Child Neurology, 2017, 59, 1196-1203.	2.1	52
12	A Randomized Dose Escalation Study of Intravenous Baclofen in Healthy Volunteers: Clinical Tolerance and Pharmacokinetics. PM and R, 2017, 9, 743-750.	1.6	14
13	Repetitive Transcranial Magnetic Stimulation/Behavioral Intervention Clinical Trial: Long-Term Follow-Up of Outcomes in Congenital Hemiparesis. Journal of Child and Adolescent Psychopharmacology, 2016, 26, 598-605.	1.3	17
14	Synergistic effect of combined transcranial direct current stimulation/constraint-induced movement therapy in children and young adults with hemiparesis: study protocol. BMC Pediatrics, 2015, 15, 178.	1.7	29
15	A Pilot Study Assessing Pharmacokinetics and Tolerability of Oral and Intravenous Baclofen in Healthy Adult Volunteers. Journal of Child Neurology, 2015, 30, 37-41.	1.4	23
16	A Comparison of Primed Low-frequency Repetitive Transcranial Magnetic Stimulation Treatments in Chronic Stroke. Brain Stimulation, 2015, 8, 1074-1084.	1.6	34
17	Ipsilesional motor-evoked potential absence in pediatric hemiparesis impacts tracking accuracy of the less affected hand. Research in Developmental Disabilities, 2015, 47, 154-164.	2.2	3
18	Safety and Feasibility of Transcranial Direct Current Stimulation in Pediatric Hemiparesis: Randomized Controlled Preliminary Study. Physical Therapy, 2015, 95, 337-349.	2.4	72

#	Article	IF	Citations
19	Safety of Primed Repetitive Transcranial Magnetic Stimulation and Modified Constraint-Induced Movement Therapy inÂa Randomized Controlled Trial in Pediatric Hemiparesis. Archives of Physical Medicine and Rehabilitation, 2015, 96, S104-S113.	0.9	35
20	Primed lowâ€frequency repetitive transcranial magnetic stimulation and constraintâ€induced movement therapy in pediatric hemiparesis: a randomized controlled trial. Developmental Medicine and Child Neurology, 2014, 56, 44-52.	2.1	89
21	Pharmacokinetics and pharmacodynamics of intravenous baclofen in dogs: a preliminary studyâ€. Journal of Pharmacy and Pharmacology, 2014, 66, 935-942.	2.4	8
22	Population Pharmacokinetics of Oral Baclofen in Pediatric Patients withÂCerebral Palsy. Journal of Pediatrics, 2014, 164, 1181-1188.e8.	1.8	29
23	Current concepts in the rehabilitation of pediatric traumatic brain injury. Current Physical Medicine and Rehabilitation Reports, 2013, 1, 57-64.	0.8	1
24	Intrathecal baclofen and motor function in cerebral palsy. Developmental Medicine and Child Neurology, 2011, 53, 391-391.	2.1	1
25	Clinical tolerance and toxicity of intravenous baclofen: A pilot study in a canine model. Journal of Pediatric Rehabilitation Medicine, 2011, 4, 89-98.	0.5	6
26	Survival of individuals with cerebral palsy receiving continuous intrathecal baclofen treatment: a matchedâ€cohort study. Developmental Medicine and Child Neurology, 2010, 52, 672-676.	2.1	19
27	Poster 225: Clinical Tolerance of Intravenous Baclofen in a Dog Model. PM and R, 2010, 2, S102.	1.6	0
28	Intrathecal baclofen use in adults with cerebral palsy. Developmental Medicine and Child Neurology, 2009, 51, 106-112.	2.1	19
29	Poster 307: Intrathecal Baclofen Withdrawal After Pump Refill: Two Cases of Catheter Puncture: A Case Report. PM and R, 2009, 1, S237-S237.	1.6	0
30	Comprehensive shortâ€term outcome assessment of selective dorsal rhizotomy. Developmental Medicine and Child Neurology, 2008, 50, 765-771.	2.1	60
31	Injected contrast study fails to demonstrate catheter-pump connector tear. Journal of Pediatric Rehabilitation Medicine, 2008, 1, 175-8.	0.5	1
32	Complex Dosing Schedules for Continuous Intrathecal Baclofen Infusion. Pediatric Neurology, 2007, 37, 354-359.	2.1	16
33	Gram-negative meningitis and infections in individuals treated with intrathecal baclofen for spasticity: a retrospective study. Developmental Medicine and Child Neurology, 2007, 48, 450-455.	2.1	1
34	Gram-negative meningitis and infections in individuals treated with intrathecal baclofen for spasticity: a retrospective study. Developmental Medicine and Child Neurology, 2006, 48, 450.	2.1	23
35	POSTER BOARD T40: DEEP VENOUS THROMBOSIS IN PEDIATRIC REHABILITATION INPATIENTS WITH SPINAL CORD INJURY. American Journal of Physical Medicine and Rehabilitation, 2006, 85, 262.	1.4	0
36	RATE OF PROGRESSION OF SCOLIOSIS AFTER INTRATHECAL BACLOFEN PUMP IMPLANTATION. American Journal of Physical Medicine and Rehabilitation, 2005, 84, 204.	1.4	0

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37	GMFM 1 year after continuous intrathecal baclofen infusion. Developmental Neurorehabilitation, 2005, 8, 207-213.	1.1	48
38	Article 5. Archives of Physical Medicine and Rehabilitation, 2005, 86, e2.	0.9	0
39	Hip status in cerebral palsy after one year of continuous intrathecal baclofen infusion. Pediatric Neurology, 2004, 30, 163-168.	2.1	52
40	Long-term intrathecal baclofen therapy for severe spasticity of cerebral origin. Journal of Neurosurgery, 2003, 98, 291-295.	1.6	180
41	Pharmacotherapy of Spasticity: Oral Medications and Intrathecal Baclofen. Journal of Child Neurology, 2001, 16, 31-36.	1.4	113
42	Intrathecal Baclofen for Management of Spastic Cerebral Palsy: Multicenter Trial. Journal of Child Neurology, 2000, 15, 71-77.	1.4	240
43	Late improvements in mobility after acquired brain injuries in children. Pediatric Neurology, 1997, 16, 306-310.	2.1	43
44	Failure of absorption of baclofen after rectal administration. Pediatric Neurology, 1997, 16, 351-352.	2.1	10
45	Outcome of severe anoxic/ischemic brain injury in children. Pediatric Neurology, 1994, 10, 207-212.	2.1	36
46	Outcome of children with prolonged unconsciousness and vegetative states. Pediatric Neurology, 1993, 9, 362-368.	2.1	43
47	Movement disorders after status epilepticus and other brain injuries. Pediatric Neurology, 1992, 8, 281-284.	2.1	10
48	Closed head injury: Comparison of children younger and older than 6 years of age. Pediatric Neurology, 1989, 5, 296-300.	2.1	105
49	Severe adolescent head injury: Implications for transition into adult life. Pediatric Neurology, 1988, 4, 337-341.	2.1	10
50	Precocious puberty after traumatic brain injury. Journal of Pediatrics, 1987, 110, 373-377.	1.8	43