Biomarkers of Stroke Recovery: Consensus-Based Core Recovery and Rehabilitation Roundtable

Neurorehabilitation and Neural Repair

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Citation Report

#	Article	IF	Citations
1	Does Resting Motor Threshold Predict Motor Hand Recovery After Stroke?. Frontiers in Neurology, 2018, 9, 1020.	1.1	33
2	Dynamic Information Flow Based on EEG and Diffusion MRI in Stroke: A Proof-of-Principle Study. Frontiers in Neural Circuits, 2018, 12, 79.	1.4	16
3	What to Look for on Post-stroke Neuroimaging. Neuroimaging Clinics of North America, 2018, 28, 649-662.	0.5	6
4	Stimulating Dialogue Through Treatment of Poststroke Aphasia With Transcranial Direct Current Stimulation. JAMA Neurology, 2018, 75, 1465.	4.5	2
5	A systematic review investigating the relationship of electroencephalography and magnetoencephalography measurements with sensorimotor upper limb impairments after stroke. Journal of Neuroscience Methods, 2019, 311, 318-330.	1.3	15
6	The addition of the MEP amplitude of finger extension muscles to clinical predictors of hand function after stroke: A prospective cohort study. Restorative Neurology and Neuroscience, 2019, 37, 445-456.	0.4	10
7	Morphogenetic Variability as Potential Biomarker of Functional Outcome After Ischemic Stroke. Brain Sciences, 2019, 9, 138.	1.1	2
8	Corticospinal Tract Injury Estimated From Acute Stroke Imaging Predicts Upper Extremity Motor Recovery After Stroke. Stroke, 2019, 50, 3569-3577.	1.0	70
9	Linking Lifestyle Factors to Complex Pain States: 3 Reasons Why Understanding Epigenetics May Improve the Delivery of Patient-Centered Care. Journal of Orthopaedic and Sports Physical Therapy, 2019, 49, 683-687.	1.7	8
10	Neurite orientation and dispersion density imaging: clinical utility, efficacy, and role in therapy . Reports in Medical Imaging, 0, Volume 12, 17-29.	0.8	7
11	The effects of five sessions of continuous theta burst stimulation over contralesional sensorimotor cortex paired with paretic skilled motor practice in people with chronic stroke. Restorative Neurology and Neuroscience, 2019, 37, 273-290.	0.4	8
12	Neurorehabilitation After Stroke. Stroke, 2019, 50, e180-e182.	1.0	7
13	Finding the Intersection of Neuroplasticity, Stroke Recovery, and Learning: Scope and Contributions to Stroke Rehabilitation. Neural Plasticity, 2019, 2019, 1-15.	1.0	28
14	Targeted Vagus Nerve Stimulation for Rehabilitation After Stroke. Frontiers in Neuroscience, 2019, 13, 280.	1.4	101
15	Cell therapy for ischemic stroke: Are differences in preclinical and clinical study design responsible for the translational loss of efficacy?. Annals of Neurology, 2019, 86, 5-16.	2.8	47
17	Predicting Motor Outcomes in Stroke Patients Using Diffusion Spectrum MRI Microstructural Measures. Frontiers in Neurology, 2019, 10, 72.	1.1	28
18	Visual neglect: getting the hemispheres to talk to each other. Brain, 2019, 142, 840-842.	3.7	16
19	The effect of cerebellar transcranial direct current stimulation to improve standing balance performance early post-stroke, study protocol of a randomized controlled trial. International Journal of Stroke, 2019, 14, 650-657.	2.9	2

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21	Simulated driving: The added value of dynamic testing in the assessment of visuoâ€spatial neglect after stroke. Journal of Neuropsychology, 2020, 14, 28-45.	0.6	15
22	Evaluating the quality of conduct of systematic reviews on the application of transcranial magnetic stimulation (TMS) for aphasia rehabilitation post-stroke. Aphasiology, 2020, 34, 540-556.	1.4	10
23	Alterations to dual stream connectivity predicts response to aphasia therapy following stroke. Cortex, 2020, 125, 30-43.	1.1	10
24	Biomarker Application for Precision Medicine in Stroke. Translational Stroke Research, 2020, 11, 615-627.	2.3	57
25	Roles of Lesioned and Nonlesioned Hemispheres in Reaching Performance Poststroke. Neurorehabilitation and Neural Repair, 2020, 34, 61-71.	1.4	17
26	Kinematic and Somatosensory Gains in Infants with Cerebral Palsy After a Multi-Component Upper-Extremity Intervention: A Randomized Controlled Trial. Brain Topography, 2020, 33, 751-766.	0.8	22
27	These legs were made for propulsion: advancing the diagnosis and treatment of post-stroke propulsion deficits. Journal of NeuroEngineering and Rehabilitation, 2020, 17, 139.	2.4	43
28	Stepwise Regression and Latent Profile Analyses of Locomotor Outcomes Poststroke. Stroke, 2020, 51, 3074-3082.	1.0	13
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34	Magnetic resonance imaging markers reflect cognitive outcome after rehabilitation in children with acquired brain injury. European Journal of Radiology, 2020, 126, 108963.	1.2	4
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40	The <scp>ENIGMA</scp> Stroke Recovery Working Group: Big data neuroimaging to study brainâ€“behavior relationships after stroke. Human Brain Mapping, 2022, 43, 129-148.	1.9	54
41	Spatiotemporal patterns of sensorimotor fMRI activity influence hand motor recovery in subacute stroke: A longitudinal task-related fMRI study. Cortex, 2020, 129, 80-98.	1.1	13
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44	Knowledge and application of upper limb prediction models and attitude toward prognosis among physiotherapists and occupational therapists in the clinical stroke setting. Topics in Stroke Rehabilitation, 2021, 28, 135-141.	1.0	8
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58	Externally validated model predicting gait independence after stroke showed fair performance and improved after updating. Journal of Clinical Epidemiology, 2021, 137, 73-82.	2.4	5
59	Prognostic Utility of Serum Biomarkers in Intracerebral Hemorrhage: A Systematic Review. Neurorehabilitation and Neural Repair, 2021, 35, 946-959.	1.4	18
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78	Corticospinal Tract Lesion Load Originating From Both Ventral Premotor and Primary Motor Cortices Are Associated With Post-stroke Motor Severity. Neurorehabilitation and Neural Repair, 2022, 36, 179-182.	1.4	10
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