Jody Corey-Bloom

List of Publications by Year
in descending order

20 papers	471 citations	858243 12 h-index	843174 20 g-index
20 all docs	20 docs citations	20 times ranked	495 citing authors

#	Article	IF	Citations
1	Differences in body sway can be identified in Huntington's disease using a practical balance assessment device. Parkinsonism and Related Disorders, 2022, , .	1.1	1
2	Myelin water imaging using a shortâ€TR adiabatic inversionâ€recovery (STAIR) sequence. Magnetic Resonance in Medicine, 2022, 88, 1156-1169.	1.9	3
3	Inversion Recovery Ultrashort TE MR Imaging of Myelin is Significantly Correlated with Disability in Patients with Multiple Sclerosis. American Journal of Neuroradiology, 2021, 42, 868-874.	1.2	10
4	Brain ultrashort T2 component imaging using a short TR adiabatic inversion recovery prepared dual-echo ultrashort TE sequence with complex echo subtraction (STAIR-dUTE-ES). Journal of Magnetic Resonance, 2021, 323, 106898.	1.2	10
5	Inversion recovery UTE based volumetric myelin imaging in human brain using interleaved hybrid encoding. Magnetic Resonance in Medicine, 2020, 83, 950-961.	1.9	15
6	Whole-Brain Myelin Imaging Using 3D Double-Echo Sliding Inversion Recovery Ultrashort Echo Time (DESIRE UTE) MRI. Radiology, 2020, 294, 362-374.	3.6	45
7	Improved volumetric myelin imaging in human brain using 3D dual echo inversion recoveryâ€prepared UTE with complex echo subtraction. Magnetic Resonance in Medicine, 2020, 83, 1168-1177.	1.9	11
8	Volumetric imaging of myelin in vivo using 3D inversion recoveryâ€prepared ultrashort echo time cones magnetic resonance imaging. NMR in Biomedicine, 2020, 33, e4326.	1.6	15
9	Myelin Imaging in Human Brain Using a Short Repetition Time Adiabatic Inversion Recovery Prepared Ultrashort Echo Time (STAIR-UTE) MRI Sequence in Multiple Sclerosis. Radiology, 2020, 297, 392-404.	3.6	35
10	Levels of Interleukin-6 in Saliva, but Not Plasma, Correlate with Clinical Metrics in Huntingtonâ€™s Disease Patients and Healthy Control Subjects. International Journal of Molecular Sciences, 2020, 21, 6363.	1.8	27
11	Inversion recovery zero echo time (IR-ZTE) imaging for direct myelin detection in human brain: a feasibility study. Quantitative Imaging in Medicine and Surgery, 2020, 10, 895-906.	1.1	14
12	Genotyping single nucleotide polymorphisms for allele-selective therapy in Huntington disease. Neurology: Genetics, 2020, 6, e430.	0.9	6
13	Ultrashort echo time (UTE) magnetic resonance imaging of myelin: technical developments and challenges. Quantitative Imaging in Medicine and Surgery, 2020, 10, 1186-1203.	1.1	16
14	Salivary levels of total huntingtin are elevated in Huntingtonâ€™s disease patients. Scientific Reports, 2018, 8, 7371.	1.6	25
15	Inversion recovery ultrashort echo time magnetic resonance imaging: A method for simultaneous direct detection of myelin and high signal demonstration of iron deposition in the brain â€“ A feasibility study. Magnetic Resonance Imaging, 2017, 38, 87-94.	1.0	16
16	Magnetic resonance imaging of myelin using ultrashort Echo time (UTE) pulse sequences: Phantom, specimen, volunteer and multiple sclerosis patient studies. NeuroImage, 2016, 136, 37-44.	2.1	64
17	Balance Declines may Predict Relapse Onset in Multiple Sclerosisâ€”A Case Study. Journal of Developmental and Physical Disabilities, 2014, 26, 145-150.	1.0	4
18	Ultrashort echo time (UTE) magnetic resonance imaging of the short T2 components in white matter of the brain using a clinical 3T scanner. NeuroImage, 2014, 87, 32-41.	2.1	88

#	Article	IF	Citations
19	Measurement of T1 of the Ultrashort T2* Components in White Matter of the Brain at 3T. PLoS ONE, 2014, 9, e103296.	1.1	43
20	Impaired postural stability as a marker of premanifest Huntington's disease. Movement Disorders, 2010, 25, 2428-2433.	2.2	23