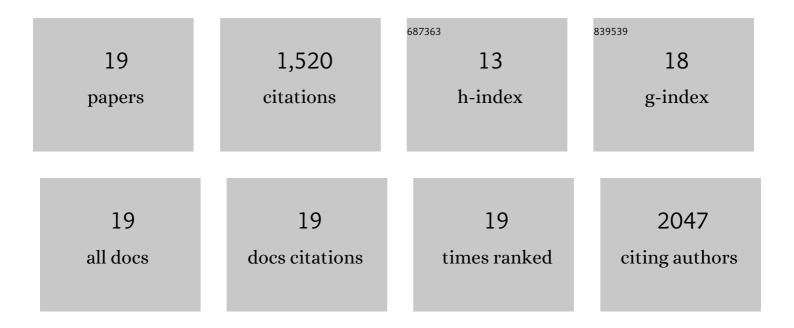
Matthew J Nelson

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Inadequate colonoscopy preparation: Is it time to send out anÂSMS?. Gastrointestinal Endoscopy, 2019, 89, 514-517.	1.0	4
2	Preferential Disruption of Auditory Word Representations in Primary Progressive Aphasia With the Neuropathology of FTLD-TDP Type A. Cognitive and Behavioral Neurology, 2019, 32, 46-53.	0.9	14
3	Word comprehension in temporal cortex and Wernicke area. Neurology, 2019, 92, e224-e233.	1.1	33
4	Comparison of endoscopy and radiographic imaging for detection of esophageal inflammation and remodeling in adults with eosinophilic esophagitis. Gastrointestinal Endoscopy, 2018, 87, 962-968.	1.0	20
5	Magnitude and behavior of cross-talk effects in multichannel electrophysiology experiments. Journal of Neurophysiology, 2017, 118, 574-594.	1.8	9
6	Neurophysiological dynamics of phrase-structure building during sentence processing. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E3669-E3678.	7.1	203
7	Entropy Reduction correlates with temporal lobe activity. , 2017, , .		6
8	Neural control of visual search by frontal eye field: chronometry of neural events and race model processes. Journal of Neurophysiology, 2016, 115, 1954-1969.	1.8	12
9	Intracellular Impedance Measurements Reveal Non-ohmic Properties of the Extracellular Medium around Neurons. Biophysical Journal, 2016, 110, 234-246.	0.5	48
10	Microscale impedance measurements suggest that ionic diffusion is implicated in generating extracellular potentials. BMC Neuroscience, 2014, 15, .	1.9	2
11	Microscale Inhomogeneity of Brain Tissue Distorts Electrical Signal Propagation. Journal of Neuroscience, 2013, 33, 2821-2827.	3.6	23
12	Physical model of coherent potentials measured with different electrode recording site sizes. Journal of Neurophysiology, 2012, 107, 1291-1300.	1.8	13
13	Nonindependent and nonstationary response times in stopping and stepping saccade tasks. Attention, Perception, and Psychophysics, 2010, 72, 1913-1929.	1.3	63
14	Do Electrode Properties Create a Problem in Interpreting Local Field Potential Recordings?. Journal of Neurophysiology, 2010, 103, 2315-2317.	1.8	71
15	A Relative Position Code for Saccades in Dorsal Premotor Cortex. Journal of Neuroscience, 2010, 30, 6527-6537.	3.6	46
16	Visual and motor connectivity and the distribution of calcium-binding proteins in macaque frontal eye field: Implications for saccade target selection. Frontiers in Neuroanatomy, 2009, 3, 2.	1.7	103
17	Review of signal distortion through metal microelectrode recording circuits and filters. Journal of Neuroscience Methods, 2008, 169, 141-157.	2.5	151
18	Free choice activates a decision circuit between frontal and parietal cortex. Nature, 2008, 453, 406-409.	27.8	390

#	Article	IF	CITATIONS
19	Dorsal Premotor Neurons Encode the Relative Position of the Hand, Eye, and Goal during Reach Planning. Neuron, 2006, 51, 125-134.	8.1	309