

Valerie C Anderson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/130118/publications.pdf>

Version: 2024-02-01

18
papers

1,720
citations

759233

12
h-index

839539

18
g-index

22
all docs

22
docs citations

22
times ranked

1246
citing authors

#	ARTICLE	IF	CITATIONS
1	Pallidal vs Subthalamic Nucleus Deep Brain Stimulation in Parkinson Disease. Archives of Neurology, 2005, 62, 554.	4.5	483
2	Comparison of Pallidal and Subthalamic Nucleus Deep Brain Stimulation for Advanced Parkinson's Disease: Results of a Randomized, Blinded Pilot Study. Neurosurgery, 1999, 45, 1375-1384.	1.1	356
3	Prospective, Multicenter Study of Spinal Cord Stimulation for Relief of Chronic Back and Extremity Pain. Spine, 1996, 21, 2786-2794.	2.0	299
4	A Prospective Study of Long-term Intrathecal Morphine in the Management of Chronic Nonmalignant Pain. Neurosurgery, 1999, 44, 289-300.	1.1	218
5	High-resolution Three-dimensional Magnetic Resonance Angiography and Three-dimensional Spoiled Gradient-recalled Imaging in the Evaluation of Neurovascular Compression in Patients with Trigeminal Neuralgia: A Double-blind Pilot Study. Neurosurgery, 2006, 58, 666-673.	1.1	142
6	A Prospective, Randomized Trial of Intrathecal Injection vs. Epidural Infusion in the Selection of Patients for Continuous Intrathecal Opioid Therapy. Neuromodulation, 2003, 6, 142-152.	0.8	46
7	Magnetic Resonance Approaches to Brain Aging and Alzheimer Disease-associated Neuropathology. Topics in Magnetic Resonance Imaging, 2005, 16, 439-452.	1.2	30
8	Failed back surgery syndrome. Current Review of Pain, 2000, 4, 105-111.	0.7	26
9	A randomized comparison of thalamic stimulation and lesion on self-paced finger movement in essential tremor. Neuroscience Letters, 2009, 462, 166-170.	2.1	23
10	The Blood-Brain Barrier and Microvascular Water Exchange in Alzheimer's Disease. Cardiovascular Psychiatry and Neurology, 2011, 2011, 1-9.	0.8	23
11	Efficacy of Transverse Tripolar Stimulation for Relief of Chronic Low Back Pain. Stereotactic and Functional Neurosurgery, 1999, 73, 126-130.	1.5	16
12	Outcomes of Spinal Cord Stimulation: Patient Validation. Neuromodulation, 2001, 4, 11-17.	0.8	16
13	Longitudinal relaxographic imaging of white matter hyperintensities in the elderly. Fluids and Barriers of the CNS, 2014, 11, 24.	5.0	11
14	Observation of Reduced Homeostatic Metabolic Activity and/or Coupling in White Matter Aging. Journal of Neuroimaging, 2020, 30, 658-665.	2.0	7
15	Effects of DBS on precision grip abnormalities in essential tremor. Experimental Brain Research, 2010, 201, 331-338.	1.5	6
16	DCE-MRI of Brain Fluid Barriers: <i>In Vivo</i> Water Cycling at the Human Choroid Plexus. Tissue Barriers, 2022, 10, 1963143.	3.2	6
17	Gray matter blood-brain barrier water exchange dynamics are reduced in progressive multiple sclerosis. Journal of Neuroimaging, 2021, 31, 1111-1118.	2.0	5
18	Metabolic activity diffusion imaging (MADI): II. Noninvasive, high-resolution human brain mapping of sodium pump flux and cell metrics. NMR in Biomedicine, 2023, 36, .	2.8	5