

Andrew B Newberg

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1547480/publications.pdf>

Version: 2024-02-01

186
papers

10,004
citations

57758

44
h-index

38395

95
g-index

190
all docs

190
docs citations

190
times ranked

10829
citing authors

#	ARTICLE	IF	CITATIONS
1	Prevalence of Cerebral Amyloid Pathology in Persons Without Dementia. JAMA - Journal of the American Medical Association, 2015, 313, 1924.	7.4	1,166
2	A Randomized Add-on Trial of an N-methyl-D-aspartate Antagonist in Treatment-Resistant Bipolar Depression. Archives of General Psychiatry, 2010, 67, 793.	12.3	848
3	Neuroimaging in traumatic brain imaging. NeuroRx, 2005, 2, 372-383.	6.0	820
4	Prevalence of Amyloid PET Positivity in Dementia Syndromes. JAMA - Journal of the American Medical Association, 2015, 313, 1939.	7.4	501
5	The measurement of regional cerebral blood flow during the complex cognitive task of meditation: a preliminary SPECT study. Psychiatry Research - Neuroimaging, 2001, 106, 113-122.	1.8	336
6	The Varieties of Self-Transcendent Experience. Review of General Psychology, 2017, 21, 143-160.	3.2	290
7	F-18 FDG Uptake in the Large Arteries. Clinical Nuclear Medicine, 2001, 26, 314-319.	1.3	229
8	Phase I Evaluation of Intravenous Ascorbic Acid in Combination with Gemcitabine and Erlotinib in Patients with Metastatic Pancreatic Cancer. PLoS ONE, 2012, 7, e29794.	2.5	213
9	18F FDG uptake in the large arteries: A correlation study with the atherogenic risk factors. Seminars in Nuclear Medicine, 2002, 32, 70-76.	4.6	176
10	Cerebral Blood Flow during Meditative Prayer: Preliminary Findings and Methodological Issues. Perceptual and Motor Skills, 2003, 97, 625-630.	1.3	176
11	Striatal dopamine transporter imaging correlates with anxiety and depression symptoms in Parkinson's disease. Journal of Nuclear Medicine, 2005, 46, 227-32.	5.0	164
12	Direct comparison of fluorodeoxyglucose positron emission tomography and arterial spin labeling magnetic resonance imaging in Alzheimer's disease. Alzheimer's and Dementia, 2012, 8, 51-59.	0.8	149
13	Association of Cerebral Amyloid- β^2 Aggregation With Cognitive Functioning in Persons Without Dementia. JAMA Psychiatry, 2018, 75, 84.	11.0	133
14	Meditation Effects on Cognitive Function and Cerebral Blood Flow In Subjects with Memory Loss: A Preliminary Study. Journal of Alzheimer's Disease, 2010, 20, 517-526.	2.6	131
15	Human Mu Opioid Receptor (<i>OPRM1</i> A118G) polymorphism is associated with brain mu-opioid receptor binding potential in smokers. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 9268-9273.	7.1	130
16	Cerebral blood flow changes during retrieval of traumatic memories before and after psychotherapy: a SPECT study. Psychological Medicine, 2007, 37, 1481-1491.	4.5	114
17	Toward a unifying taxonomy and definition for meditation. Frontiers in Psychology, 2013, 4, 806.	2.1	111
18	RELIGIOUS AND MYSTICAL STATES: A NEUROPSYCHOLOGICAL MODEL. Zygon, 1993, 28, 177-200.	0.4	109

#	ARTICLE	IF	CITATIONS
19	RELIGION AND HEALTH: A REVIEW AND CRITICAL ANALYSIS. <i>Zygon</i> , 2005, 40, 443-468.	0.4	106
20	Greater Availability of Brain Dopamine Transporters in Major Depression Shown by [^{99m} Tc]TRODAT-1 SPECT Imaging. <i>American Journal of Psychiatry</i> , 2003, 160, 1836-1841.	7.2	104
21	Regional Brain Activation during Meditation Shows Time and Practice Effects: An Exploratory FMRI Study. <i>Evidence-based Complementary and Alternative Medicine</i> , 2010, 7, 121-127.	1.2	102
22	N-Acetyl Cysteine May Support Dopamine Neurons in Parkinson's Disease: Preliminary Clinical and Cell Line Data. <i>PLoS ONE</i> , 2016, 11, e0157602.	2.5	102
23	Safety, biodistribution, and dosimetry of ¹²³ I-IMPY: a novel amyloid plaque-imaging agent for the diagnosis of Alzheimer's disease. <i>Journal of Nuclear Medicine</i> , 2006, 47, 748-54.	5.0	99
24	FDG-PET Imaging Can Diagnose Periprosthetic Infection of the Hip. <i>Clinical Orthopaedics and Related Research</i> , 2008, 466, 1338-1342.	1.5	98
25	Prevalence Estimates of Amyloid Abnormality Across the Alzheimer Disease Clinical Spectrum. <i>JAMA Neurology</i> , 2022, 79, 228.	9.0	97
26	Cerebral blood flow changes associated with different meditation practices and perceived depth of meditation. <i>Psychiatry Research - Neuroimaging</i> , 2011, 191, 60-67.	1.8	96
27	The measurement of regional cerebral blood flow during glossolalia: A preliminary SPECT study. <i>Psychiatry Research - Neuroimaging</i> , 2006, 148, 67-71.	1.8	93
28	¹²³ I-ADAM binding to serotonin transporters in patients with major depression and healthy controls: a preliminary study. <i>Journal of Nuclear Medicine</i> , 2005, 46, 973-7.	5.0	85
29	Detection and global quantification of cardiovascular molecular calcification by fluoro ¹⁸ -fluoride positron emission tomography/computed tomography—a novel concept. <i>Hellenic Journal of Nuclear Medicine</i> , 2011, 14, 114-20.	0.3	85
30	A Preliminary Study of Dopamine Transporter Binding in Bipolar and Unipolar Depressed Patients and Healthy Controls. <i>Neuropsychobiology</i> , 2007, 55, 167-170.	1.9	77
31	N-Acetyl Cysteine Is Associated With Dopaminergic Improvement in Parkinson's Disease. <i>Clinical Pharmacology and Therapeutics</i> , 2019, 106, 884-890.	4.7	75
32	Cerebral blood flow differences between long-term meditators and non-meditators. <i>Consciousness and Cognition</i> , 2010, 19, 899-905.	1.5	71
33	The Neuropsychological Basis of Religions, or Why God Won't Go Away. <i>Zygon</i> , 1998, 33, 187-201.	0.4	70
34	Psychosocial benefits of a novel mindfulness intervention versus standard support in distressed women with breast cancer. <i>Psycho-Oncology</i> , 2013, 22, 2565-2575.	2.3	66
35	FDG-PET Findings in Patients With Suspected Encephalitis. <i>Clinical Nuclear Medicine</i> , 2004, 29, 620-625.	1.3	65
36	Concurrent CBF and CMRGlc changes during human brain activation by combined fMRI-PET scanning. <i>NeuroImage</i> , 2005, 28, 500-506.	4.2	62

#	ARTICLE	IF	CITATIONS
37	CEREBRAL BLOOD FLOW DURING MEDITATIVE PRAYER: PRELIMINARY FINDINGS AND METHODOLOGICAL ISSUES. <i>Perceptual and Motor Skills</i> , 2003, 97, 625.	1.3	61
38	Changes in Cerebral Blood Flow and Anxiety Associated with an 8-Week Mindfulness Programme in Women with Breast Cancer. <i>Stress and Health</i> , 2012, 28, 397-407.	2.6	58
39	Cerebral blood flow changes during chanting meditation. <i>Nuclear Medicine Communications</i> , 2009, 30, 956-961.	1.1	55
40	Effects of an 8-Week Meditation Program on Mood and Anxiety in Patients with Memory Loss. <i>Journal of Alternative and Complementary Medicine</i> , 2012, 18, 48-53.	2.1	55
41	Of Roots and Fruits: A Comparison of Psychedelic and Nonpsychedelic Mystical Experiences. <i>Journal of Humanistic Psychology</i> , 2017, 57, 338-353.	2.1	53
42	The neuroscientific study of spiritual practices. <i>Frontiers in Psychology</i> , 2014, 5, 215.	2.1	49
43	¹⁸ F-FDG Is a Superior Indicator of Cognitive Performance Compared to ¹⁸ F-Florbetapir in Alzheimer's Disease and Mild Cognitive Impairment Evaluation: A Global Quantitative Analysis. <i>Journal of Alzheimer's Disease</i> , 2019, 70, 1197-1207.	2.6	48
44	Dopamine Transporter Binding in Smokers and Nonsmokers. <i>Clinical Nuclear Medicine</i> , 2007, 32, 452-455.	1.3	47
45	Initial Clinical Comparison of ¹⁸ F-Florbetapir and ¹⁸ F-FDG PET in Patients with Alzheimer Disease and Controls. <i>Journal of Nuclear Medicine</i> , 2012, 53, 902-907.	5.0	47
46	An Adapted Mindfulness-Based Stress Reduction Program for Elders in a Continuing Care Retirement Community. <i>Journal of Applied Gerontology</i> , 2015, 34, 518-538.	2.0	47
47	Perfusion Neuroimaging Abnormalities Alone Distinguish National Football League Players from a Healthy Population. <i>Journal of Alzheimer's Disease</i> , 2016, 53, 237-241.	2.6	47
48	¹²³ I-ADAM SPECT imaging of serotonin transporter binding in patients with Night Eating Syndrome: A preliminary report. <i>Psychiatry Research - Neuroimaging</i> , 2008, 162, 214-220.	1.8	46
49	Meditation and neurodegenerative diseases. <i>Annals of the New York Academy of Sciences</i> , 2014, 1307, 112-123.	3.8	45
50	Neuroimaging during Trance State: A Contribution to the Study of Dissociation. <i>PLoS ONE</i> , 2012, 7, e49360.	2.5	44
51	The Spiritual Brain: Science and Religious Experience. <i>Springer Series in Cognitive and Neural Systems</i> , 2017, , 649-669.	0.1	44
52	Determination of regional cerebral function with FDG-PET imaging in neuropsychiatric disorders. <i>Seminars in Nuclear Medicine</i> , 2002, 32, 13-34.	4.6	43
53	Cerebral Blood Flow Effects of Pain and Acupuncture: A Preliminary Single-Photon Emission Computed Tomography Imaging Study. <i>Journal of Neuroimaging</i> , 2005, 15, 43-49.	2.0	43
54	Cerebral Blood Flow Effects of Yoga Training: Preliminary Evaluation of 4 Cases. <i>Journal of Alternative and Complementary Medicine</i> , 2009, 15, 9-14.	2.1	42

#	ARTICLE	IF	CITATIONS
55	Brain SPECT Imaging in Complex Psychiatric Cases: An Evidence-Based, Underutilized Tool. <i>Open Neuroimaging Journal</i> , 2011, 5, 40-48.	0.2	42
56	Functional Neuroimaging Distinguishes Posttraumatic Stress Disorder from Traumatic Brain Injury in Focused and Large Community Datasets. <i>PLoS ONE</i> , 2015, 10, e0129659.	2.5	42
57	Neuroimaging in patients with head injury. <i>Seminars in Nuclear Medicine</i> , 2003, 33, 136-147.	4.6	41
58	The Neuropsychology of Aesthetic, Spiritual, and Mystical States. <i>Zygon</i> , 2000, 35, 39-51.	0.4	40
59	A Preliminary Study of the Acute Effects of Religious Ritual on Anxiety. <i>Journal of Alternative and Complementary Medicine</i> , 2008, 14, 163-165.	2.1	40
60	Pilot study demonstrating metabolic and anti-proliferative effects of in vivo anti-oxidant supplementation with N-Acetylcysteine in Breast Cancer. <i>Seminars in Oncology</i> , 2017, 44, 226-232.	2.2	40
61	Dopamine transporter levels in cocaine dependent subjects. <i>Drug and Alcohol Dependence</i> , 2008, 98, 70-76.	3.2	39
62	Meditation: Should a cardiologist care?. <i>International Journal of Cardiology</i> , 2013, 168, 1805-1810.	1.7	39
63	Biodistribution and imaging with (123)I-ADAM: a serotonin transporter imaging agent. <i>Journal of Nuclear Medicine</i> , 2004, 45, 834-41.	5.0	39
64	Low brain serotonin transporter binding in major depressive disorder. <i>Psychiatry Research - Neuroimaging</i> , 2012, 202, 161-167.	1.8	38
65	Pilot Study on the Effect of Estrogen Replacement Therapy on Brain Dopamine Transporter Availability in Healthy, Postmenopausal Women. <i>American Journal of Geriatric Psychiatry</i> , 2004, 12, 621-630.	1.2	37
66	Pilot Study on the Effect of Estrogen Replacement Therapy on Brain Dopamine Transporter Availability in Healthy, Postmenopausal Women. <i>American Journal of Geriatric Psychiatry</i> , 2004, 12, 621-630.	1.2	37
67	THE NEUROSCIENTIFIC STUDY OF RELIGIOUS AND SPIRITUAL PHENOMENA: OR WHY GOD DOESN'T USE BIOSTATISTICS. <i>Zygon</i> , 2005, 40, 469-490.	0.4	36
68	Artificial neural network classifier for the diagnosis of Parkinson's disease using [99mTc]TRODAT-1 and SPECT. <i>Physics in Medicine and Biology</i> , 2006, 51, 3057-3066.	3.0	36
69	Association of β -Amyloid Burden With Sleep Dysfunction and Cognitive Impairment in Elderly Individuals With Cognitive Disorders. <i>JAMA Network Open</i> , 2019, 2, e1913383.	5.9	36
70	Functional neuroimaging with default mode network regions distinguishes PTSD from TBI in a military veteran population. <i>Brain Imaging and Behavior</i> , 2015, 9, 527-534.	2.1	35
71	Impact of playing American professional football on long-term brain function. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2011, 23, 98-106.	1.8	35
72	Cerebral Blood Flow Effects of Pain and Acupuncture: A Preliminary Single-Photon Emission Computed Tomography Imaging Study. , 2005, 15, 43-49.		35

#	ARTICLE	IF	CITATIONS
73	Structural and Functional Imaging Correlates for Age-Related Changes in the Brain. <i>Seminars in Nuclear Medicine</i> , 2007, 37, 69-87.	4.6	34
74	Synergistic effects of ascorbate and sorafenib in hepatocellular carcinoma: New insights into ascorbate cytotoxicity. <i>Free Radical Biology and Medicine</i> , 2016, 95, 308-322.	2.9	34
75	Greater striatal dopamine transporter density may be associated with major depressive episode. <i>Journal of Affective Disorders</i> , 2012, 141, 425-431.	4.1	33
76	Differences in [^{99m} Tc]TRODAT-1 SPECT binding to dopamine transporters in patients with multiple system atrophy and Parkinson's disease. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2005, 32, 302-307.	6.4	31
77	An open-label efficacy trial of escitalopram for night eating syndrome. <i>Eating Behaviors</i> , 2013, 14, 199-203.	2.0	29
78	The language of ineffability: Linguistic analysis of mystical experiences.. <i>Psychology of Religion and Spirituality</i> , 2016, 8, 244-252.	1.3	29
79	Dopamine transporter density may be associated with the depressed affect in healthy subjects. <i>Nuclear Medicine Communications</i> , 2007, 28, 3-6.	1.1	25
80	A case series study of the neurophysiological effects of altered states of mind during intense Islamic prayer. <i>Journal of Physiology (Paris)</i> , 2015, 109, 214-220.	2.1	25
81	Comparison of region-of-interest analysis and human observers in the diagnosis of Parkinson's disease using [^{99m} Tc]TRODAT-1 and SPECT. <i>Physics in Medicine and Biology</i> , 2006, 51, 575-585.	3.0	24
82	Change Over Time in Brain Serotonin Transporter Binding in Major Depression: Effects of Therapy Measured with [¹²³ I]ADAM SPECT. <i>Journal of Neuroimaging</i> , 2013, 23, 469-476.	2.0	23
83	A critical review of radiotracers in the positron emission tomography imaging of traumatic brain injury: FDG, tau, and amyloid imaging in mild traumatic brain injury and chronic traumatic encephalopathy. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2021, 48, 623-641.	6.4	23
84	Effects of aging on the cerebral distribution of technetium-99m hexamethylpropylene amine oxime in healthy humans. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 1997, 24, 754-761.	2.1	22
85	The role of PET imaging in the management of patients with central nervous system disorders. <i>Radiologic Clinics of North America</i> , 2005, 43, 49-65.	1.8	22
86	PET in seizure disorders. <i>Radiologic Clinics of North America</i> , 2005, 43, 79-92.	1.8	21
87	Measurement of Regional Cerebral Blood Flow Associated with the M Technique "Light Massage Therapy: A Case Series and Longitudinal Study Using SPECT. <i>Journal of Alternative and Complementary Medicine</i> , 2008, 14, 903-910.	2.1	21
88	Retrospective Evaluation of Clinical Experience With Intravenous Ascorbic Acid in Patients With Cancer. <i>Integrative Cancer Therapies</i> , 2018, 17, 912-920.	2.0	21
89	Patterns of Regional Cerebral Blood Flow as a Function of Obesity in Adults. <i>Journal of Alzheimer's Disease</i> , 2020, 77, 1331-1337.	2.6	21
90	Specific Ways Brain SPECT Imaging Enhances Clinical Psychiatric Practice. <i>Journal of Psychoactive Drugs</i> , 2012, 44, 96-106.	1.7	20

#	ARTICLE	IF	CITATIONS
91	Liminality, Trance, and Unitary States in Ritual and Meditation. <i>Studia Liturgica</i> , 1993, 23, 2-34.	0.3	19
92	Visual Processing Impairments and Decrements in Regional Brain Activity in Alzheimer's Disease. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2004, 26, 11-23.	1.3	19
93	Neuroimaging of Traumatic Brain Injury. <i>Seminars in Neurology</i> , 2008, 28, 548-557.	1.4	19
94	Positron emission tomography in psychiatric disorders. <i>Annals of the New York Academy of Sciences</i> , 2011, 1228, E13-25.	3.8	18
95	Clinical validation of fully 3-D versus 2.5-D RAMLA reconstruction on the Philips-ADAC CPET PET scanner. <i>Nuclear Medicine Communications</i> , 2004, 25, 1103-1107.	1.1	17
96	Deep Venous Thrombosis on F-18 FDG PET/CT Imaging. <i>Clinical Nuclear Medicine</i> , 2006, 31, 403-404.	1.3	15
97	Current evidence regarding the management of mood and anxiety disorders using complementary and alternative medicine. <i>Expert Review of Neurotherapeutics</i> , 2014, 14, 411-423.	2.8	15
98	N-acetyl Cysteine Administration Is Associated With Increased Cerebral Glucose Metabolism in Patients With Multiple Sclerosis: An Exploratory Study. <i>Frontiers in Neurology</i> , 2020, 11, 88.	2.4	15
99	Spiritual Fitness: A New Dimension in Alzheimer's Disease Prevention. <i>Journal of Alzheimer's Disease</i> , 2021, 80, 505-519.	2.6	14
100	Clinical Comparison of 99mTc Exametazime and 123I Ioflupane SPECT in Patients with Chronic Mild Traumatic Brain Injury. <i>PLoS ONE</i> , 2014, 9, e87009.	2.5	14
101	The Near Death Experience as Archetype: A Model for "Prepared" Neurocognitive Processes. <i>Anthropology of Consciousness</i> , 1994, 5, 1-15.	1.1	13
102	Classification of Depression, Cognitive Disorders, and Co-Morbid Depression and Cognitive Disorders with Perfusion SPECT Neuroimaging. <i>Journal of Alzheimer's Disease</i> , 2017, 57, 253-266.	2.6	13
103	Suboptimal validity of amyloid imaging-based diagnosis and management of Alzheimer's disease: why it is time to abandon the approach. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2020, 47, 225-230.	6.4	13
104	Radiologic Diagnosis of Brain Death. <i>JAMA - Journal of the American Medical Association</i> , 2002, 288, 2121-2122.	7.4	13
105	Costs and Effectiveness of Mindfulness-Based Art Therapy versus Standard Breast Cancer Support Group for Women with Cancer. <i>American Health and Drug Benefits</i> , 2017, 10, 288-295.	0.5	13
106	Systematic review of yoga for symptom management during conventional treatment of breast cancer patients. <i>Complementary Therapies in Clinical Practice</i> , 2022, 48, 101581.	1.7	13
107	The Creative Brain/The Creative Mind. <i>Zygon</i> , 2000, 35, 53-68.	0.4	12
108	A Metabolic Imaging Severity Rating Scale for the Assessment of Cognitive Impairment. <i>Clinical Nuclear Medicine</i> , 2003, 28, 565-570.	1.3	12

#	ARTICLE	IF	CITATIONS
109	Mindfulness with paced breathing reduces blood pressure. <i>Medical Hypotheses</i> , 2020, 142, 109780.	1.5	12
110	The study of neurological disorders using positron emission tomography and single photon emission computed tomography. <i>Journal of the Neurological Sciences</i> , 1996, 135, 91-108.	0.6	11
111	Dosimetry of ¹¹ C-carfentanil, a ¹¹ C-opioid receptor imaging agent. <i>Nuclear Medicine Communications</i> , 2009, 30, 314-318.	1.1	11
112	Positron emission tomography in seizure disorders. <i>Annals of the New York Academy of Sciences</i> , 2011, 1228, E1-E12.	3.8	11
113	¹¹ C-Opioid receptor availability in the amygdala is associated with smoking for negative affect relief. <i>Psychopharmacology</i> , 2012, 222, 701-708.	3.1	11
114	Differences in brain activity patterns during creative idea generation between eminent and non-eminent thinkers. <i>NeuroImage</i> , 2020, 220, 117011.	4.2	11
115	Contralateral Cortical Diaschisis in a Patient With Cerebellar Astrocytoma After Radiation Therapy. <i>Clinical Nuclear Medicine</i> , 2000, 25, 431-433.	1.3	11
116	Double-Blind, Placebo-Controlled, Randomized Pilot Study of Cerebral Blood Flow Patterns Employing SPECT Imaging in Dental Postsurgical Pain Patients With and Without Pain Relief. <i>Clinical Therapeutics</i> , 2011, 33, 1894-1903.	2.5	10
117	Pilot study of the effect of religious symbols on brain function: Association with measures of religiosity.. <i>Spirituality in Clinical Practice</i> , 2014, 1, 82-98.	1.0	10
118	Noninvasive Brain Stimulation and Personal Identity: Ethical Considerations. <i>Frontiers in Human Neuroscience</i> , 2017, 11, 281.	2.0	10
119	Feasibility of estimation of brain volume and 2-deoxy-2-(¹⁸ F)-fluoro-D-glucose metabolism using a novel automated image analysis method: application in Alzheimer's disease. <i>Hellenic Journal of Nuclear Medicine</i> , 2012, 15, 190-6.	0.3	10
120	MRI Volumetric Studies in Alzheimer's Disease: Relationship to Clinical and Neuropsychological Variables. <i>American Journal of Geriatric Psychiatry</i> , 1994, 2, 21-31.	1.2	9
121	Normal patterns and variants in single-photon emission computed tomography and positron emission tomography brain imaging. <i>Seminars in Nuclear Medicine</i> , 2003, 33, 42-55.	4.6	9
122	The Relationship Between Spirituality and the Developing Brain: A Framework for Pediatric Oncology. <i>Journal of Religion and Health</i> , 2021, 60, 389-405.	1.7	9
123	Resting-State Functional MRI Metrics in Patients With Chronic Mild Traumatic Brain Injury and Their Association With Clinical Cognitive Performance. <i>Frontiers in Human Neuroscience</i> , 2021, 15, 768485.	2.0	9
124	Stability of cerebral blood flow measures using a split-dose technique with ^{99m} Tc-exametazime SPECT. <i>Nuclear Medicine Communications</i> , 2005, 26, 475-478.	1.1	8
125	Metastatic melanoma causing complete atrioventricular block—the role of FDG PET/CT in diagnosis. <i>Clinical Imaging</i> , 2011, 35, 312-314.	1.5	8
126	Amyloid Hypothesis: The Emperor's New Clothes?. <i>Journal of Alzheimer's Disease</i> , 2020, 78, 1363-1366.	2.6	8

#	ARTICLE	IF	CITATIONS
127	Neuroimagem e mediunidade: uma promissora linha de pesquisa. Revista De Psiquiatria Clinica, 2013, 40, 225-232.	0.6	7
128	Genetic and neural predictors of behavioral weight loss treatment: A preliminary study. Obesity, 2017, 25, 66-75.	3.0	7
129	Effect of a one-week spiritual retreat on dopamine and serotonin transporter binding: a preliminary study. Religion, Brain and Behavior, 2018, 8, 265-278.	0.7	7
130	Cognitive Impairment and Dementias. Seminars in Nuclear Medicine, 2018, 48, 498-512.	4.6	7
131	The Neurobiological Correlates of Meditation and Mindfulness. , 2012, , 97-112.		7
132	Mind-Body Practices and the Adolescent Brain: Clinical Neuroimaging Studies. Adolescent Psychiatry (Hilversum, Netherlands), 2015, 5, 116-124.	0.2	7
133	Normal Patterns and Variants in PET Brain Imaging. PET Clinics, 2010, 5, 1-13.	3.0	6
134	Lifestyle Modification in Blood Pressure Study II (LIMBS): Study protocol of a randomized controlled trial assessing the efficacy of a 24week structured yoga program versus lifestyle modification on blood pressure reduction. Contemporary Clinical Trials, 2013, 36, 32-40.	1.8	6
135	Neuro emotional technique effects on brain physiology in cancer patients with traumatic stress symptoms: preliminary findings. Journal of Cancer Survivorship, 2017, 11, 438-446.	2.9	6
136	Changes in cerebellar functional connectivity and autonomic regulation in cancer patients treated with the Neuro Emotional Technique for traumatic stress symptoms. Journal of Cancer Survivorship, 2018, 12, 145-153.	2.9	6
137	Differences in brain morphometry associated with creative performance in high- and average-creative achievers. NeuroImage, 2020, 218, 116921.	4.2	6
138	Hardwired for God: A Neuropsychological Model for Developmental Spirituality. , 2008, , 165-186.		6
139	Cerebral Blood Flow and Brain Functional Connectivity Changes in Older Adults Participating in a Mindfulness-Based Stress Reduction Program. Behavioral Sciences (Basel, Switzerland), 2022, 12, 48.	2.1	6
140	A Telehealth-Delivered Tai Chi Intervention (TaiChi4Joint) for Managing Aromatase Inhibitorâ€“Induced Arthralgia in Patients With Breast Cancer During COVID-19: Longitudinal Pilot Study. JMIR Formative Research, 2022, 6, e34995.	1.4	6
141	Hybrid diffusion imaging reveals altered white matter tract integrity and associations with symptoms and cognitive dysfunction in chronic traumatic brain injury. NeuroImage: Clinical, 2021, 30, 102681.	2.7	5
142	Alterations in cerebral glucose metabolism as measured by 18F-fluorodeoxyglucose-PET in patients with persistent postconcussion syndrome. Nuclear Medicine Communications, 2021, 42, 772-781.	1.1	5
143	N-acetyl cysteine administration affects cerebral blood flow as measured by arterial spin labeling MRI in patients with multiple sclerosis. Heliyon, 2021, 7, e07615.	3.2	5
144	Kirtan Kriya Meditation: A Promising Technique for Enhancing Cognition in Memory-Impaired Older Adults. , 2011, , 419-431.		5

#	ARTICLE	IF	CITATIONS
145	CEREBRAL BLOOD FLOW DURING MEDITATIVE PRAYER: PRELIMINARY FINDINGS AND METHODOLOGICAL ISSUES. <i>Perceptual and Motor Skills</i> , 2003, 97, 625.	1.3	5
146	Psychology and neurobiology in a postmaterialist world.. <i>Psychology of Religion and Spirituality</i> , 2010, 2, 119-121.	1.3	4
147	Meditation effects on cognitive function and cerebral blood flow in subjects with memory loss: a preliminary study. <i>Annals of Neurosciences</i> , 2012, 19, 81.	1.7	4
148	Point pressure sensitivity in early stage Parkinson's disease. <i>Physiology and Behavior</i> , 2015, 138, 21-27.	2.1	4
149	Positron emission tomography. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2016, 135, 229-240.	1.8	4
150	Failed PET Application Attempts in the Past, Can We Avoid Them in the Future?. <i>Molecular Imaging and Biology</i> , 2016, 18, 797-802.	2.6	4
151	An fMRI Study of the Effects of Vibroacoustic Stimulation on Functional Connectivity in Patients with Insomnia. <i>Sleep Disorders</i> , 2020, 2020, 1-9.	1.4	4
152	Early uncoupling of cerebral blood flow and metabolism after bilateral thalamic infarction. <i>American Journal of Neuroradiology</i> , 2004, 25, 1685-7.	2.4	4
153	Utility of 18F-FDG-PET/CT imaging in the diagnosis of appendicitis. <i>Hellenic Journal of Nuclear Medicine</i> , 2009, 12, 281-2.	0.3	4
154	Investigation of Nonneoplastic Neurologic Disorders with PET and MRI. <i>PET Clinics</i> , 2008, 3, 317-334.	3.0	3
155	Complementary and alternative medicine therapies in mood disorders. <i>Expert Review of Neurotherapeutics</i> , 2011, 11, 1049-1056.	2.8	3
156	Positron emission tomography in neurological and psychiatric disorders. <i>International Journal of Imaging Systems and Technology</i> , 2012, 22, 2-17.	4.1	3
157	The Neurotheology Link: An Intersection Between Spirituality and Health. <i>Alternative and Complementary Therapies</i> , 2015, 21, 13-17.	0.1	3
158	Tau Imaging in Head Injury. <i>PET Clinics</i> , 2021, 16, 249-260.	3.0	3
159	Alterations in Functional Connectivity Measured by Functional Magnetic Resonance Imaging and the Relationship With Heart Rate Variability in Subjects After Performing Orgasmic Meditation: An Exploratory Study. <i>Frontiers in Psychology</i> , 2021, 12, 708973.	2.1	3
160	The brain and the biology of belief: An interview with Andrew Newberg, MD. Interview by Nancy Nachman-Hunt. <i>Advances in Mind-Body Medicine</i> , 2009, 24, 32-6.	0.3	3
161	Positron Emission Tomography-Based Assessment of Cognitive Impairment and Dementias, Critical Role of Fluorodeoxyglucose in such Settings. <i>PET Clinics</i> , 2022, 17, 479-494.	3.0	3
162	The study of the brain using PET and SPECT: implications for space and underwater neurology. <i>Journal of the Neurological Sciences</i> , 1996, 136, 1-9.	0.6	2

#	ARTICLE	IF	CITATIONS
163	PET in Epilepsy and Other Seizure Disorders. PET Clinics, 2010, 5, 209-221.	3.0	2
164	Role of PET in the Investigation of Neuropsychiatric Disorders. PET Clinics, 2010, 5, 223-242.	3.0	2
165	Neuropsychological Comparison of Guilt and Grief: A Review of Guilt Aspects in Prolonged Grief Disorder. Omega: Journal of Death and Dying, 2023, 87, 591-613.	1.0	2
166	Applications of Hybrid PET/Magnetic Resonance Imaging in Central Nervous System Disorders. PET Clinics, 2020, 15, 497-508.	3.0	2
167	Effect of a One-Week Spiritual Retreat on Brain Functional Connectivity: A Preliminary Study. Religions, 2021, 12, 23.	0.6	2
168	PET Imaging for Traumatic Brain Injury. PET Clinics, 2010, 5, 199-207.	3.0	1
169	Multi-nutrient supplement improves hormone ratio associated with cancer risk. Journal of Translational Medicine, 2013, 11, 252.	4.4	1
170	Comparison of Different Measures of Religiousness and Spirituality: Implications for Neurotheological Research. Religions, 2019, 10, 637.	0.6	1
171	Response to "Potential Role of Nâ€Acetyl Cysteine in the Cysteine Proteome in Parkinsonâ€™s Disease?". Clinical Pharmacology and Therapeutics, 2020, 107, 1056-1056.	4.7	1
172	A phase I open-label, dose-escalation study of intravenous ascorbic acid in combination with gemcitabine and erlotinib in patients with metastatic pancreatic cancer.. Journal of Clinical Oncology, 2012, 30, 323-323.	1.6	1
173	Neuroimaging in traumatic brain imaging. Neurotherapeutics, 2005, 2, 372-383.	4.4	1
174	Unitary States, Free Will and Ultimate Reality. Ultimate Reality and Meaning, 1996, 19, 298-311.	0.0	0
175	Imaging the brain in dementia. Lancet Neurology, The, 2011, 10, 507.	10.2	0
176	Development and Evaluation of the Belief Acceptance Scale. Journal of Beliefs and Values, 2014, 35, 48-60.	0.6	0
177	Role of SPECT and PET in pediatric epilepsy. Journal of Pediatric Epilepsy, 2015, 02, 019-031.	0.2	0
178	Mindâ€™Body Practices for the Prevention and Treatment of Cardiovascular Disease. , 2016, , 173-186.		0
179	Role of Integrative Medicine in Liver Transplantation. , 2017, , 535-546.		0
180	The relationship between the brain and spirituality with respect to aging and neurodegenerative diseases: clinical and research implications. Journal of Religion, Spirituality and Aging, 2020, 32, 357-380.	0.7	0

#	ARTICLE	IF	CITATIONS
181	Integrative Medicine and Hepatobiliary and Pancreatic Cancer: What to Expect. , 2021, , 1-12.		0
182	Demonstration of uterus didelphys on renal transplant scan in a patient with multiple cloacal anomalies. Clinical Nuclear Medicine, 2001, 26, 259-260.	1.3	0
183	Role of Integrative Medicine in Liver Transplantation. , 2015, , 1-13.		0
184	Role of Integrative Medicine in Liver Transplantation. , 2016, , 1-13.		0
185	Neuroscientific Approaches Toward Understanding Rituals. Religion, Spirituality and Health: A Social Scientific Approach, 2020, , 31-45.	0.9	0
186	What defines a person?. Religion, Brain and Behavior, 0, , 1-4.	0.7	0