

Basant K Puri

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235
papers

5,292
citations

42
h-index

62
g-index

300
ext. papers

6,168
ext. citations

3.8
avg, IF

6.01
L-index

#	Paper	IF	Citations
235	A randomized double-blind, placebo-controlled study of the effects of supplementation with highly unsaturated fatty acids on ADHD-related symptoms in children with specific learning difficulties. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2002 , 26, 233-9	5.5	232
234	Executive function in first-episode schizophrenia. <i>Psychological Medicine</i> , 1998 , 28, 463-73	6.9	204
233	West London first-episode study of schizophrenia. Clinical correlates of duration of untreated psychosis. <i>British Journal of Psychiatry</i> , 2000 , 177, 207-11	5.4	142
232	Ethyl-EPA in Huntington disease: a double-blind, randomized, placebo-controlled trial. <i>Neurology</i> , 2005 , 65, 286-92	6.5	125
231	Change in brain size during and after pregnancy: study in healthy women and women with preeclampsia. <i>American Journal of Neuroradiology</i> , 2002 , 23, 19-26	4.4	118
230	Saccadic eye movements in families multiply affected with schizophrenia: the Maudsley Family Study. <i>American Journal of Psychiatry</i> , 1998 , 155, 1703-10	11.9	115
229	Eicosapentaenoic acid appears to be the key omega-3 fatty acid component associated with efficacy in major depressive disorder: a critique of Bloch and Hannestad and updated meta-analysis. <i>Molecular Psychiatry</i> , 2012 , 17, 1144-9; discussion 1163-7	15.1	107
228	Smooth pursuit and saccadic abnormalities in first-episode schizophrenia. <i>Psychological Medicine</i> , 1998 , 28, 685-92	6.9	104
227	Fatty acids and oxidative stress in psychiatric disorders. <i>BMC Psychiatry</i> , 2008 , 8 Suppl 1, S5	4.2	83
226	Elevated platelet calcium mobilization and nitric oxide synthase activity may reflect abnormalities in schizophrenic brain. <i>Biochemical and Biophysical Research Communications</i> , 1995 , 212, 375-80	3.4	82
225	Why should neuroscientists worry about iron? The emerging role of ferroptosis in the pathophysiology of neuroprogressive diseases. <i>Behavioural Brain Research</i> , 2018 , 341, 154-175	3.4	79
224	Structural brain changes in patients with Huntington's disease participating in a randomized, double-blind, placebo-controlled trial of ethyl-eicosapentaenoic acid 2010 , 9,		78
223	Prevalence of cataract in adult Down's syndrome patients 2010 , 9,		78
222	Brain cell membrane motion-restricted phospholipids in patients with schizophrenia who have seriously and dangerously violently offended 2010 , 9, S153		78
221	The pharmacotherapy of depression with EPA 2010 , 9,		78
220	EPA and Huntington's chorea: treatment and associated cerebral changes 2010 , 9,		78
219	MRI and neuropsychological improvement in Huntington disease following ethyl-EPA treatment. <i>NeuroReport</i> , 2002 , 13, 123-6	1.7	78

218	Cell Death Pathways: a Novel Therapeutic Approach for Neuroscientists. <i>Molecular Neurobiology</i> , 2018 , 55, 5767-5786	6.2	77
217	Elevated endogenous nitric oxide synthase inhibitor in schizophrenic plasma may reflect abnormalities in brain nitric oxide production. <i>Neuroscience Letters</i> , 1996 , 215, 209-11	3.3	76
216	The potential role of fatty acids in attention-deficit/hyperactivity disorder. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2000 , 63, 79-87	2.8	75
215	The human mirror system: a motor resonance theory of mind-reading. <i>Brain Research Reviews</i> , 2007 , 54, 286-93		70
214	Regional grey and white matter volumetric changes in myalgic encephalomyelitis (chronic fatigue syndrome): a voxel-based morphometry 3 T MRI study. <i>British Journal of Radiology</i> , 2012 , 85, e270-3	3.4	68
213	An investigation of motor function in schizophrenia using transcranial magnetic stimulation of the motor cortex. <i>British Journal of Psychiatry</i> , 1996 , 169, 690-5	5.4	65
212	Eicosapentaenoic acid in treatment-resistant depression associated with symptom remission, structural brain changes and reduced neuronal phospholipid turnover. <i>International Journal of Clinical Practice</i> , 2001 , 55, 560-3	2.9	61
211	WSES guidelines for management of Clostridium difficile infection in surgical patients. <i>World Journal of Emergency Surgery</i> , 2015 , 10, 38	9.2	60
210	Characteristics of fire-setters. A study and proposed multi-axial psychiatric classification. <i>British Journal of Psychiatry</i> , 1995 , 166, 393-6	5.4	58
209	Leaky brain in neurological and psychiatric disorders: Drivers and consequences. <i>Australian and New Zealand Journal of Psychiatry</i> , 2018 , 52, 924-948	2.6	58
208	A serial longitudinal quantitative MRI study of cerebral changes in first-episode schizophrenia using image segmentation and subvoxel registration. <i>Psychiatry Research - Neuroimaging</i> , 2001 , 106, 141-50	2.9	56
207	Sustained remission of positive and negative symptoms of schizophrenia following treatment with eicosapentaenoic acid. <i>Archives of General Psychiatry</i> , 1998 , 55, 188-9		53
206	Relative increase in choline in the occipital cortex in chronic fatigue syndrome. <i>Acta Psychiatrica Scandinavica</i> , 2002 , 106, 224-6	6.5	52
205	Contrast-enhanced MRI of the menisci of the knee using ultrashort echo time (UTE) pulse sequences: imaging of the red and white zones. <i>British Journal of Radiology</i> , 2004 , 77, 641-7	3.4	50
204	Abnormal saccadic distractibility in patients with schizophrenia: a 99mTc-HMPAO SPET study. <i>Psychological Medicine</i> , 1996 , 26, 265-77	6.9	50
203	Neurobiology and phenotypic expression in early onset schizophrenia. <i>Microbial Biotechnology</i> , 2011 , 5, 3-14	3.3	49
202	Eicosapentaenoic acid treatment in schizophrenia associated with symptom remission, normalisation of blood fatty acids, reduced neuronal membrane phospholipid turnover and structural brain changes. <i>International Journal of Clinical Practice</i> , 2000 , 54, 57-63	2.9	48
201	Effects of antipsychotic medication on electromyographic responses to transcranial magnetic stimulation of the motor cortex in schizophrenia. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 1997 , 63, 468-73	5.5	47

200	Shared pathways for neuroprogression and somatoprogession in neuropsychiatric disorders. <i>Neuroscience and Biobehavioral Reviews</i> , 2019 , 107, 862-882	9	44
199	Spatial transformation of motion and deformation fields using nonrigid registration. <i>IEEE Transactions on Medical Imaging</i> , 2004 , 23, 1065-76	11.7	44
198	A volumetric biochemical niacin flush-based index that noninvasively detects fatty acid deficiency in schizophrenia. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2002 , 26, 49-52	5.5	43
197	The pathophysiology of SARS-CoV-2: A suggested model and therapeutic approach. <i>Life Sciences</i> , 2020 , 258, 118166	6.8	43
196	The Endoplasmic Reticulum Stress Response in Neuroprogressive Diseases: Emerging Pathophysiological Role and Translational Implications. <i>Molecular Neurobiology</i> , 2018 , 55, 8765-8787	6.2	42
195	The putative role of environmental aluminium in the development of chronic neuropathology in adults and children. How strong is the evidence and what could be the mechanisms involved?. <i>Metabolic Brain Disease</i> , 2017 , 32, 1335-1355	3.9	42
194	The niacin skin flush test in schizophrenia: a replication study. <i>International Journal of Clinical Practice</i> , 2001 , 55, 368-70	2.9	42
193	Positron emission tomography in schizophrenia: a new perspective. <i>Journal of Nuclear Medicine</i> , 2010 , 51, 511-20	8.9	41
192	Spontaneous dyskinesia in first episode schizophrenia. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 1999 , 66, 76-8	5.5	41
191	Commercial test kits for detection of Lyme borreliosis: a meta-analysis of test accuracy. <i>International Journal of General Medicine</i> , 2016 , 9, 427-440	2.3	41
190	Abnormal cerebral phospholipid metabolism in dyslexia indicated by phosphorus-31 magnetic resonance spectroscopy. <i>NMR in Biomedicine</i> , 1997 , 10, 309-14	4.4	40
189	Magnetic resonance imaging of the liver with ultrashort TE (UTE) pulse sequences. <i>Journal of Magnetic Resonance Imaging</i> , 2003 , 18, 709-13	5.6	38
188	Age of seizure onset in adults with Down's syndrome. <i>International Journal of Clinical Practice</i> , 2001 , 55, 442-4	2.9	38
187	Multiple Immune-Inflammatory and Oxidative and Nitrosative Stress Pathways Explain the Frequent Presence of Depression in Multiple Sclerosis. <i>Molecular Neurobiology</i> , 2018 , 55, 6282-6306	6.2	35
186	Progressive structural brain changes in schizophrenia. <i>Expert Review of Neurotherapeutics</i> , 2010 , 10, 33-42	4.3	35
185	Eicosapentaenoic acid in treatment-resistant depression. <i>Archives of General Psychiatry</i> , 2002 , 59, 91-2		35
184	Which polyunsaturated fatty acids are active in children with attention-deficit hyperactivity disorder receiving PUFA supplementation? A fatty acid validated meta-regression analysis of randomized controlled trials. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2014 , 90, 179-89	2.8	34
183	Socioeconomic Deprivation, Adverse Childhood Experiences and Medical Disorders in Adulthood: Mechanisms and Associations. <i>Molecular Neurobiology</i> , 2019 , 56, 5866-5890	6.2	33

182	Associations between central and peripheral measures of phospholipid breakdown revealed by cerebral 31-phosphorus magnetic resonance spectroscopy and fatty acid composition of erythrocyte membranes. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2001 , 25, 1513-21	5.5	33
181	The Deleterious Effects of Oxidative and Nitrosative Stress on Palmitoylation, Membrane Lipid Rafts and Lipid-Based Cellular Signalling: New Drug Targets in Neuroimmune Disorders. <i>Molecular Neurobiology</i> , 2016 , 53, 4638-58	6.2	32
180	Red cell and plasma fatty acid changes accompanying symptom remission in a patient with schizophrenia treated with eicosapentaenoic acid. <i>European Neuropsychopharmacology</i> , 2000 , 10, 189-93 ^{1.2}	3.2	32
179	Mortality in a hospitalized mentally handicapped population: a 10-year survey. <i>Journal of Intellectual Disability Research</i> , 1995 , 39 (Pt 5), 442-6	3.2	32
178	Could Alzheimer's Disease Originate in the Periphery and If So How So?. <i>Molecular Neurobiology</i> , 2019 , 56, 406-434	6.2	31
177	Regional grey matter volumetric changes in forensic schizophrenia patients: an MRI study comparing the brain structure of patients who have seriously and violently offended with that of patients who have not. <i>BMC Psychiatry</i> , 2008 , 8 Suppl 1, S6	4.2	28
176	SPECT neuroimaging in schizophrenia with religious delusions. <i>International Journal of Psychophysiology</i> , 2001 , 40, 143-8	2.9	28
175	MRI changes in multiple sclerosis following treatment with lofepramine and L-phenylalanine. <i>NeuroReport</i> , 2001 , 12, 1821-4	1.7	28
174	Calcium Signaling and Gene Expression. <i>Advances in Experimental Medicine and Biology</i> , 2020 , 1131, 537-545	5.45	28
173	The human motor cortex after incomplete spinal cord injury: an investigation using proton magnetic resonance spectroscopy. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 1998 , 65, 748-54	5.5	27
172	Reduction in cerebral atrophy associated with ethyl-eicosapentaenoic acid treatment in patients with Huntington's disease. <i>Journal of International Medical Research</i> , 2008 , 36, 896-905	1.4	26
171	Magic angle imaging of the achilles tendon in patients with chronic tendonopathy. <i>Clinical Radiology</i> , 2003 , 58, 384-8	2.9	26
170	The clinical efficacy of maintenance electroconvulsive therapy in a patient with a mild mental handicap. <i>British Journal of Psychiatry</i> , 1992 , 161, 707-9	5.4	26
169	Myalgic encephalomyelitis or chronic fatigue syndrome: how could the illness develop?. <i>Metabolic Brain Disease</i> , 2019 , 34, 385-415	3.9	26
168	A comparison of oxidative stress in smokers and non-smokers: an in vivo human quantitative study of n-3 lipid peroxidation. <i>BMC Psychiatry</i> , 2008 , 8 Suppl 1, S4	4.2	24
167	Cerebellum segmentation employing texture properties and knowledge based image processing: applied to normal adult controls and patients. <i>Magnetic Resonance Imaging</i> , 2002 , 20, 425-9	3.3	24
166	A Molecular Neurobiological Approach to Understanding the Aetiology of Chronic Fatigue Syndrome (Myalgic Encephalomyelitis or Systemic Exertion Intolerance Disease) with Treatment Implications. <i>Molecular Neurobiology</i> , 2018 , 55, 7377-7388	6.2	22
165	Long-chain polyunsaturated fatty acids and the pathophysiology of myalgic encephalomyelitis (chronic fatigue syndrome). <i>Journal of Clinical Pathology</i> , 2007 , 60, 122-4	3.9	21

164	Eicosapentaenoic acid-rich essential fatty acid supplementation in chronic fatigue syndrome associated with symptom remission and structural brain changes. <i>International Journal of Clinical Practice</i> , 2004 , 58, 297-9	2.9	21
163	The effects of olive oil on omega3 fatty acids and mood disorders. <i>Archives of General Psychiatry</i> , 2000 , 57, 715		21
162	The use of PET imaging in studying cognition, genetics and pharmacotherapeutic interventions in schizophrenia. <i>Expert Review of Neurotherapeutics</i> , 2011 , 11, 37-51	4.3	20
161	Current research priorities in chronic fatigue syndrome/myalgic encephalomyelitis: disease mechanisms, a diagnostic test and specific treatments. <i>Journal of Clinical Pathology</i> , 2007 , 60, 113-6	3.9	20
160	Prevalence of premenstrual syndrome in autism: a prospective observer-rated study. <i>Journal of International Medical Research</i> , 2008 , 36, 268-72	1.4	19
159	Proton and 31-phosphorus neurospectroscopy in the study of membrane phospholipids and fatty acid intervention in schizophrenia, depression, chronic fatigue syndrome (myalgic encephalomyelitis) and dyslexia. <i>International Review of Psychiatry</i> , 2006 , 18, 145-7	3.6	19
158	The cytokine storms of COVID-19, H1N1 influenza, CRS and MAS compared. Can one sized treatment fit all?. <i>Cytokine</i> , 2021 , 144, 155593	4	19
157	Reduction in left supplementary motor area grey matter in adult female fibromyalgia sufferers with marked fatigue and without affective disorder: a pilot controlled 3-T magnetic resonance imaging voxel-based morphometry study. <i>Journal of International Medical Research</i> , 2010 , 38, 1468-72	1.4	18
156	What insights can we gain from studying early-onset schizophrenia? The neurodevelopmental pathway and beyond. <i>Expert Review of Neurotherapeutics</i> , 2010 , 10, 1243-7	4.3	18
155	Increased levels of ethane, a non-invasive, quantitative, direct marker of n-3 lipid peroxidation, in the breath of patients with schizophrenia. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2008 , 32, 858-62	5.5	18
154	Reduction of CSF and blood flow artifacts on FLAIR images of the brain with k-space reordered by inversion time at each slice position (KRISP). <i>American Journal of Neuroradiology</i> , 2001 , 22, 896-904	4.4	18
153	Preventing the development of severe COVID-19 by modifying immunothrombosis. <i>Life Sciences</i> , 2021 , 264, 118617	6.8	18
152	Do Human Endogenous Retroviruses Contribute to Multiple Sclerosis, and if So, How?. <i>Molecular Neurobiology</i> , 2019 , 56, 2590-2605	6.2	17
151	Does electroconvulsive therapy lead to changes in cerebral structure. <i>British Journal of Psychiatry</i> , 1998 , 173, 267	5.4	17
150	Cerebral ventricular asymmetry in schizophrenia: a high resolution 3D magnetic resonance imaging study. <i>International Journal of Psychophysiology</i> , 1999 , 34, 207-11	2.9	17
149	Increasing Nrf2 Activity as a Treatment Approach in Neuropsychiatry. <i>Molecular Neurobiology</i> , 2021 , 58, 2158-2182	6.2	17
148	A Comparison of Neuroimaging Abnormalities in Multiple Sclerosis, Major Depression and Chronic Fatigue Syndrome (Myalgic Encephalomyelitis): is There a Common Cause?. <i>Molecular Neurobiology</i> , 2018 , 55, 3592-3609	6.2	16
147	The overweight: obesity and plasma lipids in adults with intellectual disability and mental illness. <i>Journal of Intellectual Disability Research</i> , 2012 , 56, 895-901	3.2	16

146	Two methods for semi-automated quantification of changes in ventricular volume and their use in schizophrenia. <i>Magnetic Resonance Imaging</i> , 1998 , 16, 1237-47	3.3	16
145	The use of artificial neural networks to study fatty acids in neuropsychiatric disorders. <i>BMC Psychiatry</i> , 2008 , 8 Suppl 1, S3	4.2	16
144	Nutritional ketosis as an intervention to relieve astrogliosis: Possible therapeutic applications in the treatment of neurodegenerative and neuroprogressive disorders. <i>European Psychiatry</i> , 2020 , 63, e8	6	16
143	Emerging role of innate B1 cells in the pathophysiology of autoimmune and neuroimmune diseases: Association with inflammation, oxidative and nitrosative stress and autoimmune responses. <i>Pharmacological Research</i> , 2019 , 148, 104408	10.2	15
142	The potential use of cholestyramine to reduce the risk of developing Clostridium difficile-associated diarrhoea in patients receiving long-term intravenous ceftriaxone. <i>Medical Hypotheses</i> , 2015 , 84, 78-80	3.8	15
141	The Putative Role of Environmental Mercury in the Pathogenesis and Pathophysiology of Autism Spectrum Disorders and Subtypes. <i>Molecular Neurobiology</i> , 2018 , 55, 4834-4856	6.2	15
140	The use of eicosapentaenoic acid in the treatment of chronic fatigue syndrome. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2004 , 70, 399-401	2.8	15
139	Endothelial dysfunction in neuroprogressive disorders-causes and suggested treatments. <i>BMC Medicine</i> , 2020 , 18, 305	11.4	15
138	Application of Bayesian decision-making to laboratory testing for Lyme disease and comparison with testing for HIV. <i>International Journal of General Medicine</i> , 2017 , 10, 113-123	2.3	14
137	Early Life Trauma Predicts Affective Phenomenology and the Effects are Partly Mediated by Staging Coupled with Lowered Lipid-Associated Antioxidant Defences. <i>Biomolecular Concepts</i> , 2018 , 9, 115-130	3.7	14
136	A 31-phosphorus neurospectroscopy study of omega-3 long-chain polyunsaturated fatty acid intervention with eicosapentaenoic acid and docosahexaenoic acid in patients with chronic refractory epilepsy. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2007 , 77, 105-7	2.8	13
135	Volumetric change of the lateral ventricles in the human brain following glucose loading. <i>Experimental Physiology</i> , 1999 , 84, 223-6	2.4	13
134	Transcranial magnetic stimulation in psychiatric research. <i>British Journal of Psychiatry</i> , 1996 , 169, 675-7	5.4	13
133	The role of microglia in neuroprogressive disorders: mechanisms and possible neurotherapeutic effects of induced ketosis. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2020 , 99, 109858	5.5	13
132	Myalgic encephalomyelitis/chronic fatigue syndrome: From pathophysiological insights to novel therapeutic opportunities. <i>Pharmacological Research</i> , 2019 , 148, 104450	10.2	12
131	Induced Ketosis as a Treatment for Neuroprogressive Disorders: Food for Thought?. <i>International Journal of Neuropsychopharmacology</i> , 2020 , 23, 366-384	5.8	12
130	In vivo MR spectroscopy in diagnosis and research of neuropsychiatric disorders. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2004 , 70, 357-60	2.8	12
129	Voluntary motor function in patients with chronic fatigue syndrome. <i>Journal of Psychosomatic Research</i> , 2001 , 50, 17-20	4.1	12

128	The successful treatment of a gender dysphoric patient with pimozide. <i>Australian and New Zealand Journal of Psychiatry</i> , 1996 , 30, 422-5	2.6	12
127	A comparison of patients admitted to two medium secure units, one for those of normal intelligence and one for those with learning disability. <i>International Journal of Clinical Practice</i> , 2000 , 54, 300-5	2.9	12
126	The interplay between oxidative stress and bioenergetic failure in neuropsychiatric illnesses: can we explain it and can we treat it?. <i>Molecular Biology Reports</i> , 2020 , 47, 5587-5620	2.8	11
125	The compensatory antioxidant response system with a focus on neuroprogressive disorders. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2019 , 95, 109708	5.5	11
124	Brain tissue changes and antipsychotic medication. <i>Expert Review of Neurotherapeutics</i> , 2011 , 11, 943-6	4.3	11
123	Hypothermia and amiloride preserve energetics in a neonatal brain slice model. <i>Pediatric Research</i> , 2005 , 58, 288-96	3.2	11
122	FLAIR imaging using nonselective inversion pulses combined with slice excitation order cycling and k-space reordering to reduce flow artifacts. <i>Magnetic Resonance in Medicine</i> , 2001 , 46, 354-64	4.4	11
121	Impaired phospholipid-related signal transduction in advanced Huntington [®] disease. <i>Experimental Physiology</i> , 2001 , 86, 683-5	2.4	11
120	Normal phospholipid-related signal transduction in autism. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2002 , 26, 1405-7	5.5	11
119	Opposite patterns of P300 asymmetry in schizophrenia are syndrome related. <i>International Journal of Psychophysiology</i> , 1999 , 34, 275-82	2.9	11
118	Laterality changes accompanying symptom remission in schizophrenia following treatment with eicosapentaenoic acid. <i>International Journal of Psychophysiology</i> , 1999 , 34, 333-9	2.9	11
117	Changes in brain size with treatment in patients with hyper- or hypothyroidism. <i>American Journal of Neuroradiology</i> , 2002 , 23, 1539-44	4.4	11
116	Cardiovascular disease and depression: the PUFA connection. <i>International Journal of Clinical Practice</i> , 2008 , 62, 355-7	2.9	10
115	The safety of evening primrose oil in epilepsy. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2007 , 77, 101-3	2.8	10
114	The clinical advantages of cold-pressed non-raffinated evening primrose oil over refined preparations. <i>Medical Hypotheses</i> , 2004 , 62, 116-8	3.8	10
113	In vitro ¹ H-magnetic resonance spectroscopy of Barrett [®] esophageal mucosa using magic angle spinning techniques. <i>European Journal of Gastroenterology and Hepatology</i> , 2004 , 16, 1199-205	2.2	10
112	Motor responses to transcranial magnetic stimulation in schizophrenia. <i>British Journal of Psychiatry</i> , 2000 , 176, 400	5.4	10
111	Cerebral hemiatrophy and schizophrenia. <i>British Journal of Psychiatry</i> , 1994 , 165, 403-5	5.4	10

110	Brain cell membrane motion-restricted phospholipids in patients with schizophrenia who have seriously and dangerously violently offended. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2008 , 32, 751-4	5.5	9
109	Evidence from in vivo 31-phosphorus magnetic resonance spectroscopy phosphodiesterases that exhaled ethane is a biomarker of cerebral n-3 polyunsaturated fatty acid peroxidation in humans. <i>BMC Psychiatry</i> , 2008 , 8 Suppl 1, S2	4.2	9
108	Cerebral metabolism in male patients with schizophrenia who have seriously and dangerously violently offended: a 31P magnetic resonance spectroscopy study. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2004 , 70, 409-11	2.8	9
107	Monomodal rigid-body registration and applications to the investigation of the effects of eicosapentaenoic acid intervention in neuropsychiatric disorders. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2004 , 71, 177-9	2.8	9
106	A systematic review of the heritability of specific psychopathic traits using Hare's two-factor model of psychopathy. <i>CNS Spectrums</i> , 2018 , 23, 29-38	1.8	8
105	Cerebral spectroscopic and oxidative stress studies in patients with schizophrenia who have dangerously violently offended. <i>BMC Psychiatry</i> , 2008 , 8 Suppl 1, S7	4.2	8
104	High-resolution magnetic resonance imaging sinc-interpolation-based subvoxel registration and semi-automated quantitative lateral ventricular morphology employing threshold computation and binary image creation in the study of fatty acid interventions in schizophrenia, depression, chronic fatigue syndrome and Huntington's disease. <i>International Review of Psychiatry</i> , 2006 , 18, 149-54	3.6	8
103	Reduction in IQ in patients with schizophrenia who have seriously and dangerously violently offended. <i>Schizophrenia Research</i> , 2002 , 53, 267-8	3.6	8
102	Characteristics of young offenders detained under section 53(2) at a young offenders' institution. <i>Medicine, Science and the Law</i> , 1996 , 36, 69-76	1.1	8
101	Season of birth in Down's syndrome. <i>The British Journal of Clinical Practice</i> , 1995 , 49, 129-30		8
100	Neuromuscular taping reduces blood pressure in systemic arterial hypertension. <i>Medical Hypotheses</i> , 2018 , 116, 30-32	3.8	7
99	The effect of supplementation with <i>Scutellaria baicalensis</i> on hepatic function. <i>Medical Hypotheses</i> , 2019 , 133, 109402	3.8	7
98	Association of KIBRA rs17070145 polymorphism with episodic memory in the early stages of a human neurodevelopmental disorder. <i>Psychiatry Research</i> , 2014 , 220, 37-43	9.9	7
97	A human in vivo study of the extent to which 31-phosphorus neurospectroscopy phosphomonoesters index cerebral cell membrane phospholipid anabolism. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2009 , 81, 307-8	2.8	7
96	Prevalence of cataract in adult Down's syndrome patients aged 28 to 83 years. <i>Clinical Practice and Epidemiology in Mental Health</i> , 2007 , 3, 26	3.2	7
95	Schizophrenia syndromes associated with changes in ventricle-to-brain ratios: a serial high-resolution three-dimensional magnetic resonance imaging study in first-episode schizophrenia patients using subvoxel registration and semiautomated quantification. <i>International Journal of Clinical Practice</i> , 2005 , 59, 399-402	2.9	7
94	Parietal scalp hair whorl patterns in schizophrenia. <i>Biological Psychiatry</i> , 1995 , 37, 278-9	7.9	7
93	General practitioners' views of an open referral system to a community mental health service. <i>Acta Psychiatrica Scandinavica</i> , 1996 , 94, 133-6	6.5	7

92	Self-inflicted intracranial injury. <i>British Journal of Psychiatry</i> , 1994 , 164, 841-2	5.4	7
91	SPECT in adult mosaic Down's syndrome with early dementia. <i>Clinical Nuclear Medicine</i> , 1994 , 19, 989-91	1.7	7
90	Association of a Serotonin Receptor 2A Gene Polymorphism with Visual Sustained Attention in Early-Onset Schizophrenia Patients and their Non-Psychotic Siblings 2012 , 3, 291-300		7
89	Low-dose maintenance clozapine treatment in the prophylaxis of bipolar affective disorder. <i>The British Journal of Clinical Practice</i> , 1995 , 49, 333-4		7
88	Evaluation of a FLAIR sequence designed to reduce CSF and blood flow artifacts by use of k-space reordered by inversion time at each slice position (KRISP) in high grade gliomas of the brain. <i>Journal of Computer Assisted Tomography</i> , 2001 , 25, 251-6	2.2	6
87	Acute disseminated encephalomyelitis presenting as an acute psychotic state. <i>Journal of Nervous and Mental Disease</i> , 1995 , 183, 116-7	1.8	6
86	Diagnostic use of the lymphocyte transformation test-memory lymphocyte immunostimulation assay in confirming active Lyme borreliosis in clinically and serologically ambiguous cases. <i>International Journal of Clinical and Experimental Medicine</i> , 2014 , 7, 5890-2		6
85	Increased tenderness in the left third intercostal space in adult patients with myalgic encephalomyelitis: a controlled study. <i>Journal of International Medical Research</i> , 2011 , 39, 212-4	1.4	5
84	Fatty acids and oxidative stress 2008 , 7,		5
83	Negative correlation between cerebral inorganic phosphate and the volumetric niacin response in male patients with schizophrenia who have seriously and dangerously violently offended: a (31)P magnetic resonance spectroscopy study. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2007 , 77, 97-9	2.8	5
82	Subvoxel image registration of multislice (2D) magnetic resonance images in patients with high-grade gliomas of the brain. <i>Clinical Radiology</i> , 2002 , 57, 1098-108	2.9	5
81	Potential therapeutic interventions based on the role of the endoplasmic reticulum stress response in progressive neurodegenerative diseases. <i>Neural Regeneration Research</i> , 2018 , 13, 1887-1889	4.5	5
80	Polyphenols as adjunctive treatments in psychiatric and neurodegenerative disorders: Efficacy, mechanisms of action, and factors influencing inter-individual response. <i>Free Radical Biology and Medicine</i> , 2021 , 172, 101-122	7.8	5
79	Deficit in motor performance correlates with changed corticospinal excitability in patients with chronic fatigue syndrome. <i>International Journal of Clinical Practice</i> , 2003 , 57, 262-4	2.9	5
78	Provision of spiritual and pastoral care facilities in a high-security hospital and their increased use by those of Muslim compared to Christian faith. <i>Mental Health, Religion and Culture</i> , 2014 , 17, 94-100	1.1	4
77	Recent developments in neurochemical imaging in schizophrenia: an update. <i>Current Medicinal Chemistry</i> , 2013 , 20, 351-6	4.3	4
76	An in vivo proton neurospectroscopy study of cerebral oxidative stress in myalgic encephalomyelitis (chronic fatigue syndrome). <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2009 , 81, 303-5	2.8	4
75	Urinary bladder detrusor dysfunction symptoms in lyme disease. <i>International Neurourology Journal</i> , 2013 , 17, 127-9	2.6	4

74	Emergencies in Psychiatry 2008 ,		4
73	Can endolysosomal deacidification and inhibition of autophagy prevent severe COVID-19?. <i>Life Sciences</i> , 2020 , 262, 118541	6.8	4
72	The role of high-density lipoprotein cholesterol, apolipoprotein A and paraoxonase-1 in the pathophysiology of neuroprogressive disorders. <i>Neuroscience and Biobehavioral Reviews</i> , 2021 , 125, 244-263	9.63	4
71	The endocannabinoidome in neuropsychiatry: Opportunities and potential risks. <i>Pharmacological Research</i> , 2021 , 170, 105729	10.2	4
70	Fructose-associated hepatotoxicity indexed by the lactate dehydrogenase isoenzyme LDH-5. <i>Medical Hypotheses</i> , 2019 , 124, 40-41	3.8	3
69	Indexation of cerebral cell membrane phospholipid catabolism by the non-invasively determined cerebral 31-phosphorus neurospectroscopic phosphodiester peak. <i>Medical Hypotheses</i> , 2012 , 78, 312-4	3.8	3
68	Brain cell membrane motion-restricted phospholipids: a cerebral 31-phosphorus magnetic resonance spectroscopy study of patients with schizophrenia. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2008 , 79, 233-5	2.8	3
67	Fatty acids and neuropsychiatric disorders. <i>BMC Psychiatry</i> , 2008 , 8 Suppl 1, S1	4.2	3
66	Corticospinal inhibition appears normal in patients with chronic fatigue syndrome. <i>Experimental Physiology</i> , 2001 , 86, 547-50	2.4	3
65	The treatment of refractory depression using paroxetine with lithium augmentation. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 1995 , 19, 515-7	5.5	3
64	Selective serotonin reuptake inhibitors Drugs related to tricyclic antidepressants are a mixed bag 1994 , 309, 1082-1082		3
63	Recent Developments in Neurochemical Imaging in Schizophrenia: An Update. <i>Current Medicinal Chemistry</i> , 2013 , 20, 351-356	4.3	3
62	Carbon dioxide therapy in hypocapnic respiratory failure. <i>Medical Hypotheses</i> , 2018 , 110, 101-104	3.8	3
61	The lipid paradox in neuroprogressive disorders: Causes and consequences. <i>Neuroscience and Biobehavioral Reviews</i> , 2021 , 128, 35-57	9	3
60	Is there a sex difference in adult salivary clearance of caffeine (1,3,7-trimethylpurine-2,6-dione)?. <i>Journal of Oral Biology and Craniofacial Research</i> , 2020 , 10, 20-22	2.6	2
59	The effect of artesunate on short-term memory in Lyme borreliosis. <i>Medical Hypotheses</i> , 2017 , 105, 4-5	3.8	2
58	Co-administration of Hippic acid and glutathione is associated with no significant changes in serum bilirubin, alkaline phosphatase or Glutamyltranspeptidase levels during the treatment of neuroborreliosis with intravenous ceftriaxone. <i>Journal of Complementary and Integrative Medicine</i> , 2015 , 12, 227-30	1.5	2
57	Hyperosmia in Lyme disease. <i>Arquivos De Neuro-Psiquiatria</i> , 2014 , 72, 596-7	1.6	2

56	Copy number variation, eicosapentaenoic acid and neurological disorders with particular reference to Huntington's disease and associated CAG repeats, and to myalgic encephalomyelitis and viral infection. <i>World Review of Nutrition and Dietetics</i> , 2010 , 101, 15-20	0.2	2
55	Serial structural MRI analysis and proton and ³¹ PMR spectroscopy in the investigation of cerebral fatty acids in major depressive disorder, Huntington's disease, myalgic encephalomyelitis and in forensic schizophrenic patients. <i>World Review of Nutrition and Dietetics</i> , 2009 , 99, 31-45	0.2	2
54	Blood-injection-injury phobias. <i>International Journal of Clinical Practice</i> , 2007 , 61, 358-9	2.9	2
53	Munchausen syndrome by proxy in pregnancy. <i>International Journal of Clinical Practice</i> , 2006 , 60, 1527-9	2.9	2
52	Doctors' holding power in practice: section 5(2) of the Mental Health Act 1983. <i>Medicine, Science and the Law</i> , 1995 , 35, 231-6	1.1	2
51	Diffusion-weighted imaging signal hyperintensity in subacute combined degeneration of the spinal cord. <i>Neurology India</i> , 2011 , 59, 331-2	0.7	2
50	Estimates for Lyme borreliosis infections based on models using sentinel canine and human seroprevalence data. <i>Infectious Disease Modelling</i> , 2020 , 5, 871-888	15.7	2
49	Parental Separation and Parental Mental Health in Childhood and Risk of Insomnia in Adulthood among Patients with Tinnitus. <i>Journal of the American Academy of Audiology</i> , 2020 , 31, 217-223	1.3	2
48	Inverse relationship between human erythrocyte fructose-6-phosphate and short-chain fatty acid levels. <i>Medical Hypotheses</i> , 2018 , 121, 164-166	3.8	2
47	Excitability of the motor cortex in schizophrenia following typical and atypical antipsychotics: two serial case reports. <i>International Journal of Clinical Practice</i> , 2003 , 57, 831-3	2.9	2
46	Evidence for an association between brain-derived neurotrophic factor Val66Met gene polymorphism and general intellectual ability in early-onset schizophrenia. <i>Israel Journal of Psychiatry</i> , 2012 , 49, 137-42		2
45	Removal of DNA adducts. <i>Medical Hypotheses</i> , 2019 , 127, 11-14	3.8	1
44	Recovery from Cogwheel Rigidity and Akinesia and Improvement in Vibration Sense and Olfactory Perception following Removal of an Epoxy-Oleic Acid DNA Adduct. <i>Case Reports in Medicine</i> , 2017 , 2017, 3512353	0.7	1
43	Update to: Application of Bayesian decision-making to laboratory testing for Lyme disease and comparison with testing for HIV. <i>International Journal of General Medicine</i> , 2017 , 10, 291-292	2.3	1
42	The relationship between plasma vascular endothelial growth factor and erythrocyte 2,3-bisphosphoglycerate: The putative role of chronic hypoxia. <i>Medical Hypotheses</i> , 2018 , 112, 60-62	3.8	1
41	Biochemical and Haematological Predictors of Reduced Neutrophil Granulocyte Count associated with Intravenous Ceftriaxone Treatment. <i>Reviews on Recent Clinical Trials</i> , 2018 , 13, 287-294	1.2	1
40	The risk of lead contamination in bone broth diets. <i>Medical Hypotheses</i> , 2013 , 80, 389-90	3.8	1
39	Desensitization to chemical and food sensitivities by low-dose immunotherapy ascertained by provocation neutralization is associated with reduced influx of calcium ions into lymphocytes. <i>Journal of Complementary and Integrative Medicine</i> , 2017 , 14,	1.5	1

38	The effect of pulsed electromagnetic field therapy on food sensitivity. <i>Electromagnetic Biology and Medicine</i> , 2015 , 34, 298-301	2.2	1
37	Magnetic resonance spectroscopy in psychiatry 566-592		1
36	Contributions of an adiabatic initial inversion pulse and K-space re-ordered by inversion-time at each slice position (KRISP) to control of CSF artifacts and visualization of the brain in FLAIR magnetic resonance imaging. <i>Clinical Radiology</i> , 2001 , 56, 375-84	2.9	1
35	Expressed emotion and a hypothetical model of relapse in schizophrenia. <i>Medical Hypotheses</i> , 1995 , 45, 99-105	3.8	1
34	Single-Photon Emission Computerized Tomography (SPECT) in Neuropsychiatry: A Review. <i>Behavioural Neurology</i> , 1992 , 5, 139-147	3	1
33	Selective serotonin reuptake inhibitors. Methodology is inadequately described. <i>BMJ: British Medical Journal</i> , 1994 , 309, 1084-5		1
32	Two young men who complained of voiding difficulty after stuffing odd materials into the urethra to obtain sexual gratification. <i>International Neurourology Journal</i> , 2014 , 18, 98-100	2.6	1
31	Early Life Trauma Predicts Affective Phenomenology and the Effects are Partly Mediated by Staging Coupled with Lowered Lipid-Associated Antioxidant Defences		1
30	Repeatability of two-dimensional chemical shift imaging multivoxel proton magnetic resonance spectroscopy for measuring human cerebral choline-containing compounds. <i>World Journal of Psychiatry</i> , 2018 , 8, 20-26	3	1
29	Changes in the use of EEG following clinical audit. <i>The British Journal of Clinical Practice</i> , 1996 , 50, 52-3		1
28	Social drift in forensic psychiatric inpatients with schizophrenia. <i>International Journal of Clinical Practice</i> , 2000 , 54, 28-9	2.9	1
27	Neuropsychiatric disorders presenting with antisocial behaviour. <i>International Journal of Clinical Practice</i> , 2006 , 60, 760-1	2.9	0
26	Intertwined associations between oxidative and nitrosative stress and endocannabinoid system pathways: Relevance for neuropsychiatric disorders. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2021 , 110481	5.5	0
25	SPSS in Practice Basant K Puri SPSS in Practice Arnold 175 £14.99 0340761121 0340761121. <i>Nurse Researcher</i> , 2003 , 10, 86-87	1	0
24	Inflammation and Nitro-oxidative Stress as Drivers of Endocannabinoid System Aberrations in Mood Disorders and Schizophrenia.. <i>Molecular Neurobiology</i> , 2022 , 1	6.2	0
23	Breastfeeding following Kangaroo Mother Care. <i>Reviews on Recent Clinical Trials</i> , 2020 , 15, 3-4	1.2	
22	Omega-3 Fatty Acids in Intellectual Disability, Schizophrenia, Depression, Autism, and Attention-Deficit Hyperactivity Disorder 2014 , 349-358		
21	Effects of PUFA supplementation evidenced by brain imaging. <i>Oleagineux Corps Gras Lipides</i> , 2011 , 18, 199-201		

- 20 The clinical application of blood oxygen level-dependent echo planar imaging functional magnetic resonance imaging in the preoperative planning of neurosurgical procedures involving language-related brain regions. *Neurology India*, **2010**, 58, 875-6 0.7
- 19 Copy number variation, eicosapentaenoic acid and neurological disorders. *Journal of Nutrigenetics and Nutrigenomics*, **2010**, 3, 151-6
- 18 The association of patent foramen ovale transcatheter closure and psychological well-being. *International Journal of Clinical Practice*, **2010**, 64, 140-1 2.9
- 17 The rising tide of aggression and delinquency in adolescent girls. *International Journal of Clinical Practice*, **2006**, 60, 1155-6 2.9
- 16 Professor David F. Horrobin 1939-2003: A tribute. *Prostaglandins Leukotrienes and Essential Fatty Acids*, **2004**, 70, 337 2.8
- 15 A psychiatric trainee's experience of holding the burden. *Psychoanalytic Psychotherapy*, **1987**, 3, 271-276 0.4
- 14 The Essentiality of Eicosapentaenoic Acid in Breast Milk During Human Lactation **2008**, 115-120
- 13 Prevention of Infection in Adults Receiving Intravenous Antibiotic Treatment via Indwelling Central Venous Access Devices. *Reviews on Recent Clinical Trials*, **2019**, 14, 47-49 1.2
- 12 The case of Aaron Kosminski: was he Jack the Ripper?. *Psychiatric Bulletin*, **1992**, 16, 786-788
- 11 The Role of Diet and Nutrition in ADHD **2009**, 334-346
- 10 Neurophysiology of integrated behaviour **2009**, 361-373
- 9 The Role of Modern Western Diets in Attention-Deficit Hyperactivity Disorder **2010**, 351-357
- 8 Do Modern Western Diets Play a Role in Myalgic Encephalomyelitis? **2010**, 345-349
- 7 Respiratory modulation of cardiac vagal tone in Lyme disease. *World Journal of Cardiology*, **2014**, 6, 502-6.1
- 6 The association of lyme disease with loss of sexual libido and the role of urinary bladder detrusor dysfunction. *International Neurourology Journal*, **2014**, 18, 95-7 2.6
- 5 Overactive Bladder Symptoms in Patients with Fibromyalgia: A Systematic Case-Controlled Study. *Reviews on Recent Clinical Trials*, **2021**, 16, 202-205 1.2
- 4 The Use of Thiopurine Derivatives in the Treatment of Inflammatory Bowel Disease. *Reviews on Recent Clinical Trials*, **2019**, 14, 230-231 1.2
- 3 An investigation into the practice and benefits of statutory aftercare in an inner city psychiatric service. *International Journal of Clinical Practice*, **1997**, 51, 355-8 2.9

- 2 A comparison of a community mental health centre-based psychiatric service with one based in an outpatient department at the same hospital. *International Journal of Clinical Practice*, **1998**, 52, 89-90 2.9
- 1 Single-photon emission computerized tomography (SPECT) in neuropsychiatry: a review. *Behavioural Neurology*, **1992**, 5, 139-47 3