

# CITATION REPORT

List of articles citing

**Regional cerebral blood flow in depression measured by positron emission tomography: the relationship with clinical dimensions**

**DOI: 10.1017/s0033291700025368**

**Psychological Medicine, 1993, 23, 579-90.**

**Source:** <https://exaly.com/paper-pdf/24578979/citation-report.pdf>

**Version:** 2024-04-28

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
492	Dorsolateral prefrontal cortex dysfunction in the major psychoses; symptom or disease specificity?. <b>1993</b> , 56, 1290-4		197
491	Depression in Parkinson's disease. A positron emission study. <b>1994</b> , 165, 333-9		181
490	Functional anatomy of obsessive-compulsive phenomena. <b>1994</b> , 164, 459-68		391
489	Prefrontal cortex dysfunction in clinical depression. <b>1994</b> , 2, 59-72		183
488	Recognition of mental state terms. Clinical findings in children with autism and a functional neuroimaging study of normal adults. <b>1994</b> , 165, 640-9		410
487	Cognitive function in depression: its relationship to the presence and severity of intellectual decline. <i>Psychological Medicine</i> , <b>1994</b> , 24, 829-47	6.9	109
486	Neuropsychological dysfunction in depression: the relationship to regional cerebral blood flow. <i>Psychological Medicine</i> , <b>1994</b> , 24, 849-57	6.9	138
485	Regional cerebral blood flow in mood disorders, III. Treatment and clinical response. <b>1994</b> , 51, 884-97		205
484	Uptake of <sup>99m</sup> Tc-exametazime shown by single photon emission computerized tomography in obsessive-compulsive disorder compared with major depression and normal controls. <b>1994</b> , 90, 298-303		34
483	Changes in regional cerebral blood flow on recovery from depression. <i>Psychological Medicine</i> , <b>1995</b> , 25, 247-61	6.9	299
482	Prctis of Images of Mind. <b>1995</b> , 18, 327-339		38
481	Brain imaging, ethology, and the nonhuman mind. <b>1995</b> , 18, 339-340		3
480	Mindwatching. <b>1995</b> , 18, 340-341		
479	Is attention an appropriate concept for explaining brain processes?. <b>1995</b> , 18, 341-342		
478	Tough times for dualists. <b>1995</b> , 18, 342-343		1
477	The three attentional networks and the two hemispheric mechanisms. <b>1995</b> , 18, 343-344		6
476	Broca's area: Motor encoding in somatic space. <b>1995</b> , 18, 344-345		40

475 A major advance in neuropsychology. **1995**, 18, 345-346

474 Brain imaging the psychoses. **1995**, 18, 346-347

473 Images in search of a theory. **1995**, 18, 347-348

1

472 The neurodynamics of heavy PETing, at/intention, learning, functional recovery, and rehabilitation. **1995**, 18, 348-349

471 Fables of the prefrontal cortex. **1995**, 18, 349-358

43

470 PET may image the gates of awareness, not its center. **1995**, 18, 358-359

3

469 Tracking brain functions in space and time. **1995**, 18, 359-360

468 Regions, networks: Interpreting functional neuroimaging data. **1995**, 18, 360-360

1

467 Multiple scales of brain-mind interactions. **1995**, 18, 360-362

1

466 Mind mappers and cognitive modelers: Toward cross-fertilization. **1995**, 18, 362-363

67

465 Redefining cognitive psychology. **1995**, 18, 363-364

1

464 Looking for images of memory. **1995**, 18, 364-365

463 When is it sensible to use PET to study brain function?. **1995**, 18, 366-367

462 If a picture is worth a thousand words, how many pictures is a word worth?. **1995**, 18, 367-368

4

461 Neural images and neural coding. **1995**, 18, 368-369

6

460 Neuroimaging studies of language should connect with (psycho)linguistic theories. **1995**, 18, 369-370

459 The meaning of baselines. **1995**, 18, 370-370

458 Bright red spots or the meaning of the meaning. **1995**, 18, 370-371

1

457	Images of mind: A window to the brain. <b>1995</b> , 18, 371-371		0
456	Computation, PET images, and attention. <b>1995</b> , 18, 372-372		2
455	Interaction of method and theory in cognitive neuroscience. <b>1995</b> , 18, 372-383		1
454	Is the human brain only responsive?. <b>1995</b> , 18, 365-366		
453	Functional imaging and the neurobiology of the psychoses. <b>1995</b> , 7, 165-171		2
452	Regional cerebral blood flow in obsessive-compulsive disordered patients at rest. Differential correlates with obsessive-compulsive and anxious-avoidant dimensions. <b>1995</b> , 167, 629-34		110
451	The neuropsychiatric sequelae of mercury poisoning. The Mad Hatter's disease revisited. <b>1995</b> , 167, 95-8		46
450	Affective neuroscience: the emergence of a discipline. <b>1995</b> , 5, 217-24		215
449	The post-concussional syndrome: physiogenesis, psychogenesis and malingering. An integrative model. <b>1995</b> , 39, 675-93		86
448	Depression-related cognitive impairment: possibilities for its pharmacological treatment. <i>Journal of Affective Disorders</i> , <b>1996</b> , 36, 79-87	6.6	22
447	Cerebral HMPAO SPECT in patients with major depression and healthy volunteers. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , <b>1996</b> , 20, 443-58	5.5	16
446	Neuropsychological impairments in unipolar depression: the influence of perceived failure on subsequent performance. <i>Psychological Medicine</i> , <b>1996</b> , 26, 975-89	6.9	373
445	The nature and nurture of depression: towards a new synthesis?. <i>International Review of Psychiatry</i> , <b>1996</b> , 8, 285-287	3.6	1
444	Cognitive performance in tests sensitive to frontal lobe dysfunction in the elderly depressed. <i>Psychological Medicine</i> , <b>1996</b> , 26, 591-603	6.9	393
443	Nuclear magnetic resonance spectroscopy: new insights into the pathophysiology of mood disorders. <b>1996</b> , 4, 14-30		59
442	Effects of self-generated sad mood on regional cerebral activity: a PET study in normal subjects. <b>1996</b> , 4, 81-8		53
441	Functional imaging, affective disorder and dementia. <b>1996</b> , 52, 495-512		34
440	Antidepressant drugs and the cardiovascular system: a comparison of tricyclics and selective serotonin reuptake inhibitors and their relevance for the treatment of psychiatric patients with cardiovascular problems. <b>1997</b> , 11, 83-92		30

439	[Frontal-subcortical neuronal circuits]. <b>1997</b> , 65, 221-31		5
438	Psychiatric profiles and patterns of cerebral blood flow in focal epilepsy: interactions between depression, obsessionality, and perfusion related to the laterality of the epilepsy. <b>1997</b> , 62, 458-63		77
437	Utilising molecular biological and histopathological techniques to study the dopaminergic system in patients with melancholia. <b>1997</b> , 31, 27-35		6
436	A preliminary profile of neuropsychological deficits associated with major depression. <b>1997</b> , 19, 587-603		341
435	Functional imaging and neuropsychiatry. <i>Psychological Medicine</i> , <b>1997</b> , 27, 1241-6	6.9	5
434	The interaction between mood and cognitive function studied with PET. <i>Psychological Medicine</i> , <b>1997</b> , 27, 565-78	6.9	165
433	Prefrontal dysfunction in depressed patients performing a complex planning task: a study using positron emission tomography. <i>Psychological Medicine</i> , <b>1997</b> , 27, 931-42	6.9	224
432	Cingulate function in depression: a potential predictor of treatment response. <b>1997</b> , 8, 1057-61		865
431	Cerebral perfusion correlates of depressed mood. <b>1997</b> , 170, 77-81		45
430	A review of functional neuroimaging in mood disorders: positron emission tomography and depression. <b>1997</b> , 42, 467-75		100
429	Major depression and the basal ganglia. <b>1997</b> , 20, 885-96		32
428	Neuroimaging and neurobiological models of depression. <b>1997</b> , 5, 138-59		50
427	Neuropsychological and neuroimaging evidence for the involvement of the frontal lobes in depression. <b>1997</b> , 11, 115-22		164
426	Quantitative regional cerebral flow measured by Tc-99M HMPAO SPECT in mood disorder. <b>1997</b> , 68, 143-54		40
425	Mood disorder and abnormal cingulate cortex. <b>1997</b> , 1, 283-4		6
424	Pathophysiological significance of cerebral perfusion abnormalities in major depression-trait or state marker?. <i>European Neuropsychopharmacology</i> , <b>1997</b> , 7, 225-33	1.2	24
423	Brain abnormalities in murderers indicated by positron emission tomography. <i>Biological Psychiatry</i> , <b>1997</b> , 42, 495-508	7.9	331
422	Brain electrical asymmetries during cognitive task performance in depressed and nondepressed subjects. <i>Biological Psychiatry</i> , <b>1997</b> , 42, 1039-50	7.9	53

421	Over the mainstream: diagnostic requirements for biological psychiatric research. <i>Psychiatry Research</i> , <b>1997</b> , 72, 201-12	9.9	76
420	Frontal interhemispheric asymmetry: self regulation and individual differences in humans. <b>1997</b> , 221, 117-20		52
419	Psychomotor symptoms of depression. <i>American Journal of Psychiatry</i> , <b>1997</b> , 154, 4-17	11.9	435
418	Affective disorders. <b>1997</b> , 172-189		
417	Uptake of 99mTc-exametazime shown by single photon emission computed tomography before and after lithium withdrawal in bipolar patients: associations with mania. <b>1997</b> , 170, 426-30		87
416	Symptom localization in neuropsychiatry. A functional neuroimaging approach. <b>1997</b> , 835, 410-20		13
415	Morphometric methods for studying the prefrontal cortex in suicide victims and psychiatric patients. <b>1997</b> , 836, 253-68		69
414	Influence of olfactory bulbectomy and subsequent imipramine treatment on 5-hydroxytryptaminergic presynapses in the rat frontal cortex: behavioural correlates. <b>1997</b> , 122, 1725-31		61
413	Sources of variation in assessing male and female responses to pain. <b>1997</b> , 15, 83-95		13
412	MRI findings in patients with affective disorder: a meta-analysis. <b>1997</b> , 96, 157-68		185
411	The functional neuroanatomy of mood disorders. <b>1997</b> , 31, 393-432		307
410	Changes in CSF spaces differ in endogenous and neurotic depression. A planimetric CT scan study. <i>Journal of Affective Disorders</i> , <b>1997</b> , 45, 179-88	6.6	22
409	Clinical psychomotor retardation and attention in depression. <b>1998</b> , 32, 81-8		39
408	Changes in regional brain activity in major depression after successful treatment with antidepressant drugs. <b>1998</b> , 98, 54-9		49
407	Serotonergic hyperinnervation of the frontal cortex in an animal model of depression, the bulbectomized rat. <i>Journal of Neuroscience Research</i> , <b>1998</b> , 54, 109-16	4.4	53
406	Shared characteristics in the clinical expression and pharmacological responses of mental disorders and their possible collective significance. <b>1998</b> , 50, 347-52		5
405	Frontostriatal deficits in unipolar major depression. <b>1998</b> , 47, 297-310		138
404	The neuropsychological profile in unipolar depression. <b>1998</b> , 2, 447-54		131

403	Depression in schizophrenia: I. Association with neuropsychological deficits. <i>Biological Psychiatry</i> , <b>1998</b> , 43, 165-72	7.9	46
402	Depression in schizophrenia: II. MRI and PET findings. <i>Biological Psychiatry</i> , <b>1998</b> , 43, 173-80	7.9	19
401	Imaging of the serotonergic system: interactions of neuroanatomical and functional abnormalities of depression. <i>Biological Psychiatry</i> , <b>1998</b> , 44, 534-49	7.9	112
400	EEG Alpha Asymmetry, Depression, and Cognitive Functioning. <i>Cognition and Emotion</i> , <b>1998</b> , 12, 449-478	2.3	308
399	Affective Style and Affective Disorders: Perspectives from Affective Neuroscience. <i>Cognition and Emotion</i> , <b>1998</b> , 12, 307-330	2.3	997
398	The motor agitation and retardation scale: a scale for the assessment of motor abnormalities in depressed patients. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , <b>1998</b> , 10, 85-92	2.7	42
397	Limbic Activation and its Relevance to Emotional Disorders. <i>Cognition and Emotion</i> , <b>1998</b> , 12, 331-352	2.3	8
396	Glial reduction in the subgenual prefrontal cortex in mood disorders. <b>1998</b> , 95, 13290-5		1254
395	The Puzzle of Regional Brain Activity in and Anxiety: The Importance of Subtypes and Comorbidity. <i>Cognition and Emotion</i> , <b>1998</b> , 12, 421-447	2.3	215
394	The effects of transcranial magnetic stimulation over the dorsolateral prefrontal cortex on suppression of habitual counting during random number generation. <b>1998</b> , 121 ( Pt 8), 1533-44		126
393	The functional neuroanatomy of major depression: an fMRI study using an emotional activation paradigm. <b>1998</b> , 9, 3253-8		190
392	The Medial Prefrontal Cortex in Depression. <b>1998</b> , 19, 72-93		1
391	Transcranial Magnetic Stimulation: A New Method for Investigating the Neuroanatomy of Depression. <b>1998</b> , 19, 94-122		5
390	The impact of depression on memory in neurodegenerative disease. <b>1998</b> , 314-337		3
389	Genética e fisiopatologia dos transtornos depressivos. <b>1999</b> , 21, 12-17		9
388	[Vascular depression--a new concise concept?]. <b>1999</b> , 67, 327-35		5
387	Neuroanatomic substrates of late-life mental disorders. <b>1999</b> , 12, 95-106		17
386	Cerebral blood flow and metabolism in late-life depression and dementia. <b>1999</b> , 12, 118-27		28

385	Impairments in judgment of chimeric faces by schizophrenic and affective patients. <b>1999</b> , 97, 185-209		17
384	Imaging strategies in depression. <b>1999</b> , 13, 346-51		23
383	[Changes in regional cerebral perfusion in depression.SPECT monitoring of response to treatment]. <b>1999</b> , 70, 620-6		23
382	Single photon emission tomography with 99m Tc-HMPAO in Arab patients with depression. <i>Journal of Affective Disorders</i> , <b>1999</b> , 55, 115-23	6.6	22
381	Monorhinal odor identification and depression scores in patients with seasonal affective disorder. <i>Journal of Affective Disorders</i> , <b>1999</b> , 56, 27-35	6.6	42
380	Primitive reflexes in cerebrovascular disease: a community study of older people with stroke and carotid stenosis. <b>1999</b> , 14, 964-972		16
379	Neo-striatal rCBF correlates of psychomotor slowing in patients with major depression. <b>1999</b> , 92, 75-81		49
378	A neuroanatomic model for depression. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , <b>1999</b> , 23, 175-93	5.5	33
377	14C-deoxyglucose mapping of the monkey brain during reaching to visual targets. <b>1999</b> , 58, 473-540		16
376	Neuroanatomic correlates of CCK-4-induced panic attacks in healthy humans: a comparison of two time points. <i>Biological Psychiatry</i> , <b>1999</b> , 45, 872-82	7.9	120
375	Effects of left frontal transcranial magnetic stimulation on depressed mood, cognition, and corticomotor threshold. <i>Biological Psychiatry</i> , <b>1999</b> , 45, 1440-6	7.9	141
374	Morphometric evidence for neuronal and glial prefrontal cell pathology in major depression. <i>Biological Psychiatry</i> , <b>1999</b> , 45, 1085-98	7.9	1237
373	Functional neuroimaging in psychiatry. <b>1999</b> , 354, 1359-70		29
372	Depressive symptoms and presynaptic dopamine function in neuroleptic-naive schizophrenia. <b>1999</b> , 35, 41-50		212
371	Abnormal response to negative feedback in depression. <i>Psychological Medicine</i> , <b>1999</b> , 29, 63-72	6.9	34
370	No evidence for left superior temporal dysfunction in asymptomatic schizophrenia and bipolar disorder. PET study of verbal fluency. <b>1999</b> , 175, 367-74		49
369	Diffuse cortical reduction of neuronal activity in unipolar major depression: a retrospective analysis of 337 patients and 321 controls. <b>2000</b> , 21, 1119-25		25
368	Congenital helpless rats as a genetic model for cortex metabolism in depression. <b>2000</b> , 11, 3793-8		55



367	Brain serotonin <sub>2</sub> receptors in major depression: a positron emission tomography study. <b>2000</b> , 57, 850-8		141
366	Is the clinical expression of late-life depression influenced by brain changes? MRI subcortical neuroanatomical correlates of depressive symptoms. <b>2000</b> , 12, 425-34		23
365	Cerebrovascular disease and late life depression: an age old association revisited. <b>2000</b> , 15, 419-33		34
364	Symptoms of striatofrontal dysfunction contribute to disability in geriatric depression. <b>2000</b> , 15, 992-9		48
363	PET measurements of brain glucose metabolism and blood flow in major depressive disorder: a critical review. <b>2000</b> , 101, 11-20		295
362	Psychiatric comorbidity in chronic epilepsy: identification, consequences, and treatment of major depression. <b>2000</b> , 41 Suppl 2, S31-41		260
361	Executive dysfunction predicts nonresponse to fluoxetine in major depression. <i>Journal of Affective Disorders</i> , <b>2000</b> , 60, 13-23	6.6	171
360	Prefrontal cortical hypometabolism during low-dose interferon alpha treatment. <b>2000</b> , 152, 383-9		127
359	Repetitive transcranial magnetic stimulation is as effective as electroconvulsive therapy in the treatment of nondelusional major depressive disorder: an open study. <i>Biological Psychiatry</i> , <b>2000</b> , 47, 314-24	7.9	257
358	Left prefrontal activation predicts therapeutic effects of repetitive transcranial magnetic stimulation (rTMS) in major depression. <b>2000</b> , 99, 161-72		123
357	Psychodermatology in the 21st century. <b>2000</b> , 12, 93-94		1
356	Brain Mapping: The Applications. <b>2000</b> , 491-522		3
355	Histopathology of the prefrontal cortex in major depression: what does it tell us about dysfunctional monoaminergic circuits?. <b>2000</b> , 126, 397-412		69
354	SPECT [ <sup>123</sup> I]iomazenil measurement of the benzodiazepine receptor in panic disorder. <i>Biological Psychiatry</i> , <b>2000</b> , 47, 96-106	7.9	146
353	Regional Cerebral Blood Flow in Mood Disorders, V.: Effects of Antidepressant Medication in Late-Life Depression. <b>2000</b> , 8, 289-296		35
352	Differential limbic-cortical correlates of sadness and anxiety in healthy subjects: implications for affective disorders. <i>Biological Psychiatry</i> , <b>2000</b> , 48, 30-42	7.9	370
351	Regional cerebral metabolism associated with anxiety symptoms in affective disorder patients. <i>Biological Psychiatry</i> , <b>2000</b> , 48, 1020-3	7.9	153
350	Increased anterior cingulate and caudate activity in bipolar mania. <i>Biological Psychiatry</i> , <b>2000</b> , 48, 1045-52.9		238

349	Regional metabolic effects of fluoxetine in major depression: serial changes and relationship to clinical response. <i>Biological Psychiatry</i> , <b>2000</b> , 48, 830-43	7.9	907
348	Coping strategies in patients with acquired brain injury: relationships between coping, apathy, depression and lesion location. <b>2000</b> , 14, 887-905		168
347	Noradrenergic dysfunction in the prefrontal cortex in depression: an [15O] H <sub>2</sub> O PET study of the neuromodulatory effects of clonidine. <i>Biological Psychiatry</i> , <b>2001</b> , 49, 317-25	7.9	32
346	Brain metabolic changes associated with symptom factor improvement in major depressive disorder. <i>Biological Psychiatry</i> , <b>2001</b> , 50, 171-8	7.9	171
345	Cerebral metabolism in major depression and obsessive-compulsive disorder occurring separately and concurrently. <i>Biological Psychiatry</i> , <b>2001</b> , 50, 159-70	7.9	163
344	Gray matter-changes and correlates of disease severity in schizophrenia: a statistical parametric mapping study. <b>2001</b> , 13, 814-24		131
343	Transcranial magnetic stimulation: no effect on mood with single pulse during learned helplessness. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , <b>2001</b> , 25, 497-506	5.5	8
342	The role of the brain reward system in depression. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , <b>2001</b> , 25, 781-823	5.5	181
341	EEG power, frequency, asymmetry and coherence in male depression. <b>2001</b> , 106, 123-40		235
340	The role of functional neuroimaging in the neuropsychology of depression. <b>2001</b> , 23, 121-36		197
339	Structural and functional brain imaging in treatment-resistant depression. <b>2001</b> , 111-141		
338	The Danish PET/depression project: PET findings in patients with major depression. <i>Psychological Medicine</i> , <b>2001</b> , 31, 1147-58	6.9	75
337	Depression in multiple sclerosis: relationship to planning ability. <b>2001</b> , 7, 665-74		96
336	Changes in regional cerebral blood flow after electroconvulsive therapy for depression. <b>2001</b> , 17, 15-21		41
335	Decreased presynaptic dopamine function in the left caudate of depressed patients with affective flattening and psychomotor retardation. <i>American Journal of Psychiatry</i> , <b>2001</b> , 158, 314-6	11.9	144
334	Psychiatric symptoms associated with cortical-subcortical dysfunction in Alzheimer's disease. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , <b>2001</b> , 13, 56-60	2.7	27
333	CES-D depression scores are correlated with frontal EEG alpha asymmetry. <b>2001</b> , 13, 32-37		65
332	Seasonal affective disorder: spatial organization of EEG power and coherence in the depressive state and in light-induced and summer remission. <b>2001</b> , 108, 169-85		12

331	Neurotic disorders. <b>2001</b> , 11, 51-70		2
330	Functional magnetic resonance imaging of cocaine craving. <i>American Journal of Psychiatry</i> , <b>2001</b> , 158, 86-95	11.9	347
329	Is there a future for depression digital motion constructs in psychiatry?. <b>2001</b> , 4, 457-63		3
328	Late-onset depression: genetic, vascular and clinical contributions. <i>Psychological Medicine</i> , <b>2001</b> , 31, 1403-12	11.9	99
327	Functional brain circuits in major depression and remission. <b>2001</b> , 58, 649-50		31
326	Hippocampal and anterior cingulate activation deficits in patients with geriatric depression. <i>American Journal of Psychiatry</i> , <b>2001</b> , 158, 1321-3	11.9	90
325	Changes in regional brain glucose metabolism measured with positron emission tomography after paroxetine treatment of major depression. <i>American Journal of Psychiatry</i> , <b>2001</b> , 158, 899-905	11.9	556
324	The neural network basis for abnormalities of attention and executive function in major depressive disorder: implications for application of the medical disease model to psychiatric disorders. <b>2002</b> , 10, 86-99		138
323	Effects of depression and Parkinson's disease on cognitive functioning. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , <b>2002</b> , 14, 31-6	2.7	40
322	Language, Thought, and the Brain. <b>2002</b> ,		
321	[Different patterns of regional brain activation during emotional stimulation in alexithymics in comparison with normal controls]. <b>2002</b> , 52, 469-78		23
320	[Historical review and recent research trends of the antidepressant repetitive transcranial magnetic stimulation (rTMS)]. <b>2002</b> , 70, 520-30		1
319	Organization of the stress system and its dysregulation in melancholic and atypical depression: high vs low CRH/NE states. <b>2002</b> , 7, 254-75		1000
318	Disorders of mood. <b>2002</b> , 364-373		
317	Distinguishing Depression from Dementia. 297-302		
316	Neuroscience and the will. <i>Current Opinion in Psychiatry</i> , <b>2002</b> , 15, 519-526	4.9	17
315	Psychophysiology of Mood Disorders. 777-790		
314	Lack of positive experiences and positive expectancies mediate the relationship between BAS responsiveness and depression. <i>Cognition and Emotion</i> , <b>2002</b> , 16, 549-564	2.3	44

313	Principal components of the Beck Depression Inventory and regional cerebral metabolism in unipolar and bipolar depression. <i>Biological Psychiatry</i> , <b>2002</b> , 51, 387-99	7.9	160
312	Brain electrical tomography in depression: the importance of symptom severity, anxiety, and melancholic features. <i>Biological Psychiatry</i> , <b>2002</b> , 52, 73-85	7.9	149
311	Can't shake that feeling: event-related fMRI assessment of sustained amygdala activity in response to emotional information in depressed individuals. <i>Biological Psychiatry</i> , <b>2002</b> , 51, 693-707	7.9	707
310	Regional prefrontal gray and white matter abnormalities in bipolar disorder. <i>Biological Psychiatry</i> , <b>2002</b> , 52, 93-100	7.9	235
309	Anatomic location and laterality of MRI signal hyperintensities in late-life depression. <b>2002</b> , 53, 665-76		99
308	Developmental neurobiology of childhood stress and trauma. <b>2002</b> , 25, 397-426, vii-viii		413
307	Psychotic symptoms in major depressive disorder are associated with reduced regional cerebral blood flow in the subgenual anterior cingulate cortex: a voxel-based single photon emission computed tomography (SPECT) study. <i>Journal of Affective Disorders</i> , <b>2002</b> , 68, 295-305	6.6	55
306	Abnormalities of the cingulate gyrus in bipolar disorder and other severe psychiatric illnesses: postmortem findings from the Stanley Foundation Neuropathology Consortium and literature review. <b>2002</b> , 2, 171-181		12
305	Differences in behavior and monoamine laterality following neonatal clomipramine treatment. <b>2002</b> , 41, 50-7		35
304	The Danish PET/depression project: clinical symptoms and cerebral blood flow. A regions-of-interest analysis. <b>2002</b> , 106, 35-44		112
303	Hemisphere specialization as an aid in early infancy. <b>2002</b> , 12, 233-51		3
302	The Danish PET/depression project: poor verbal fluency performance despite normal prefrontal activation in patients with major depression. <b>2003</b> , 123, 49-63		29
301	Neuroimaging studies of fronto-limbic dysfunction in geriatric depression. <b>2003</b> , 2, 324-330		6
300	Add-on rTMS for treatment of depression: a pilot study using stereotaxic coil-navigation according to PET data. <b>2003</b> , 37, 267-75		91
299	The Danish PET/depression project: cognitive function and regional cerebral blood flow. <b>2003</b> , 108, 32-40		9
298	Positron emission tomography imaging in depression: a neural systems perspective. <b>2003</b> , 13, 805-15		185
297	Regional cerebral blood flow in depressed patients with white matter magnetic resonance hyperintensity. <i>Biological Psychiatry</i> , <b>2003</b> , 53, 150-6	7.9	54
296	Attentional and executive dysfunctions in schizophrenia and depression: evidence from dichotic listening performance. <i>Biological Psychiatry</i> , <b>2003</b> , 53, 609-16	7.9	83

295	Is treatment-resistant depression a unique subtype of depression?. <i>Biological Psychiatry</i> , <b>2003</b> , 53, 640-87.9	91
294	Functional neuroanatomy of learned helplessness. <b>2003</b> , 20, 927-39	29
293	Neurobiology of emotion perception II: Implications for major psychiatric disorders. <i>Biological Psychiatry</i> , <b>2003</b> , 54, 515-28	7.9 1373
292	State and trait influences on mood regulation in bipolar disorder: blood flow differences with an acute mood challenge. <i>Biological Psychiatry</i> , <b>2003</b> , 54, 1274-83	7.9 116
291	Modulating dysfunctional limbic-cortical circuits in depression: towards development of brain-based algorithms for diagnosis and optimised treatment. <b>2003</b> , 65, 193-207	846
290	Brain systems underlying susceptibility to helplessness and depression. <b>2003</b> , 2, 198-221	104
289	Observer independent analysis of cerebral glucose metabolism in patients with chronic fatigue syndrome. <b>2003</b> , 74, 922-8	53
288	Metabolic changes within the left dorsolateral prefrontal cortex occurring with electroconvulsive therapy in patients with treatment resistant unipolar depression. <i>Psychological Medicine</i> , <b>2003</b> , 33, 1277-84	6.9 207
287	Research on obsessive-compulsive disorder. <i>Current Opinion in Psychiatry</i> , <b>2003</b> , 16, S85-S91	4.9 7
286	A preliminary study of left frontal region error negativity and symptom improvement in geriatric depression. <i>American Journal of Psychiatry</i> , <b>2003</b> , 160, 2054-6	11.9 28
285	Physiological Aspects of Depressive Rumination. 79-104	3
284	. <b>2003</b> ,	12
283	Depression: A Neuropsychiatric Perspective. 197-229	
282	Positron emission tomography (PET) neurochemistry: where are we now and where are we going?. <b>2003</b> , 181-194	
281	Response selection deficits in melancholic but not nonmelancholic unipolar major depression. <b>2004</b> , 26, 169-79	34
280	[Depression and modern neuroimaging]. <b>2004</b> , 72, 435-45	9
279	Mood disturbances and regional cerebral metabolic abnormalities in recently abstinent methamphetamine abusers. <b>2004</b> , 61, 73-84	308
278	Modulation of cortical-limbic pathways in major depression: treatment-specific effects of cognitive behavior therapy. <b>2004</b> , 61, 34-41	788

277	Recognition of emotion from moving facial and prosodic stimuli in depressed patients. <b>2004</b> , 75, 1667-71		80
276	Clipping versus coiling: neuropsychological follow up after aneurysmal subarachnoid haemorrhage (SAH). <b>2004</b> , 26, 1081-92		59
275	Attenuation of the neural response to sad faces in major depression by antidepressant treatment: a prospective, event-related functional magnetic resonance imaging study. <b>2004</b> , 61, 877-89		650
274	Psychomotor retardation correlates with frontal hypoperfusion and the Modified Stroop Test in patients under 60-years-old with major depression. <b>2004</b> , 58, 389-95		29
273	Changes in brain metabolism associated with remission in unipolar major depression. <b>2004</b> , 110, 184-94		95
272	Differential patterns of psychomotor functioning in unmedicated melancholic and nonmelancholic depressed patients. <b>2004</b> , 38, 425-35		62
271	Correlation between cerebral blood flow and items of the Hamilton Rating Scale for Depression in antidepressant-naive patients. <i>Journal of Affective Disorders</i> , <b>2004</b> , 80, 55-63	6.6	38
270	PET brain imaging with [11C](+)McN5652 shows increased serotonin transporter availability in major depression. <i>Journal of Affective Disorders</i> , <b>2004</b> , 82, 321-7	6.6	60
269	Deficiency of theory of mind in patients with remitted mood disorder. <i>Journal of Affective Disorders</i> , <b>2004</b> , 82, 403-9	6.6	142
268	Cerebral blood flow abnormalities induced by transient hypothyroidism after thyroidectomy--analysis by tc-99m-HMPAO and SPM96. <b>2004</b> , 18, 469-77		37
267	Molecular Imaging of Biological Processes with PET: Evaluating Biologic Bases of Cerebral Function. <b>2004</b> , 509-583		10
266	Cognitive and neurological impairment in mood disorders. <b>2004</b> , 27, 19-36, vii-viii		157
265	Is major depression a neurologic disorder with psychiatric symptoms?. <b>2004</b> , 5, 636-44		53
264	The relationship of regional cerebral blood flow with subtypes of major depression. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , <b>2004</b> , 28, 537-46	5.5	53
263	Executive and prefrontal dysfunction in unipolar depression: a review of neuropsychological and imaging evidence. <b>2004</b> , 50, 1-11		343
262	Executive dysfunction and visuospatial ability among depressed elders in a community setting. <b>2004</b> , 19, 597-611		42
261	Speech rate as a sticky switch: a multiple lesion case analysis of mutism and hyperlalia. <b>2004</b> , 89, 243-52		49
260	Limbic-frontal circuitry in major depression: a path modeling metanalysis. <b>2004</b> , 22, 409-18		603

259	The peculiarity of the right-hemisphere function in depression: solving the paradoxes. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , <b>2004</b> , 28, 1-13	5-5	77
258	Measurement of brain regional alpha-[11C]methyl-L-tryptophan trapping as a measure of serotonin synthesis in medication-free patients with major depression. <b>2004</b> , 61, 556-63		98
257	Effects of repetitive transcranial magnetic stimulation in depression: a magnetoencephalographic study. <b>2005</b> , 16, 1839-42		30
256	Neuroanatomic correlates of psychopathologic components of major depressive disorder. <b>2005</b> , 62, 397-408		139
255	Neuroimaging and Neuropathological Studies of Mood Disorders. <b>2005</b> , 427-465		7
254	Alterations in regional cerebral glucose metabolism across waking and non-rapid eye movement sleep in depression. <b>2005</b> , 62, 387-96		51
253	Depression in epilepsy: a neurobiologic perspective. <b>2005</b> , 5, 21-7		126
252	Clinical application of single-pulse transcranial magnetic stimulation for the treatment of depression. <b>2005</b> , 59, 425-32		6
251	Blunted prefrontal perfusion in depressed patients performing the Tower of London task. <b>2005</b> , 139, 31-40		37
250	The demystification of autoscopic phenomena: experimental propositions. <b>2005</b> , 7, 189-95		52
249	Stress System Dysregulation in Depression: From Molecular Biology to New Treatment Opportunities. <b>2005</b> , 539-555		
248	Biologische Mechanismen antidepressiver Wirksamkeit von körperlicher Aktivität. <b>2005</b> , 31, 513-518		
247	PET imaging in the assessment of normal and impaired cognitive function. <b>2005</b> , 43, 67-77, x		38
246	Relationship between regional cerebral blood flow and separate symptom clusters of major depression: a single photon emission computed tomography study using statistical parametric mapping. <b>2005</b> , 384, 265-70		78
245	Event-related potentials (ERPs) in ecstasy (MDMA) users during a visual oddball task. <b>2005</b> , 69, 333-52		33
244	Transcranial magnetic stimulation treatment for epilepsy: can it also improve depression and vice versa?. <b>2005</b> , 7, 182-9		14
243	Cue-induced brain activity changes and relapse in cocaine-dependent patients. <b>2006</b> , 31, 644-50		250
242	The neural basis of mood dysregulation in bipolar disorder. <b>2006</b> , 11, 233-49		23

241	Limbic over-activity in depression during preserved performance on the n-back task. <b>2006</b> , 29, 203-15		96
240	Cortical abnormalities in bipolar disorder investigated with MRI and voxel-based morphometry. <b>2006</b> , 30, 485-97		169
239	Cortical inefficiency in patients with unipolar depression: an event-related fMRI study with the Stroop task. <i>Biological Psychiatry</i> , <b>2006</b> , 59, 958-65	7.9	217
238	Negative symptoms: A review of schizophrenia, melancholic depression and Parkinson's disease. <b>2006</b> , 70, 312-21		110
237	Self-paced and reprogrammed saccades: differences between melancholic and non-melancholic depression. <b>2006</b> , 56, 253-60		20
236	Correlatos anatômico-funcionais das emoções mapeados com técnicas de neuroimagem funcional. <b>2006</b> , 17, 135-157		
235	Lack of ventral striatal response to positive stimuli in depressed versus normal subjects. <i>American Journal of Psychiatry</i> , <b>2006</b> , 163, 1784-90	11.9	374
234	Functional neuroimaging studies in mood disorders. <b>2006</b> , 18, 88-99		28
233	Is depression different in older adults?. <b>2006</b> , 2, 905-915		2
232	Pattern of impaired working memory during major depression. <i>Journal of Affective Disorders</i> , <b>2006</b> , 90, 149-61	6.6	200
231	Sensitivity to reward and punishment and the prefrontal cortex in major depression. <i>Journal of Affective Disorders</i> , <b>2006</b> , 90, 209-15	6.6	149
230	Ocular motor differences between melancholic and non-melancholic depression. <i>Journal of Affective Disorders</i> , <b>2006</b> , 93, 193-203	6.6	28
229	Deficit in theory of mind is a risk for relapse of major depression. <i>Journal of Affective Disorders</i> , <b>2006</b> , 95, 125-7	6.6	110
228	Regional cerebral blood flow changes in depression after electroconvulsive therapy. <b>2006</b> , 147, 135-43		24
227	Functional neuroimaging in mood disorders. <b>2006</b> , 5, 176-179		4
226	Resting anterior cingulate activity and abnormal responses to errors in subjects with elevated depressive symptoms: a 128-channel EEG study. <b>2006</b> , 27, 185-201		138
225	Smaller left anterior cingulate cortex volumes are associated with impaired hypothalamic-pituitary-adrenal axis regulation in healthy elderly men. <b>2006</b> , 91, 1591-4		83
224	Effects of antidepressant treatment with rTMS and fluoxetine on brain perfusion in PD. <b>2006</b> , 66, 1629-37		63



223	Positron emission tomography reveals correlations between brain metabolism and mood changes in hyperthyroidism. <b>2006</b> , 91, 4786-91		51
222	Nucleus Accumbens Dopamine and the Forebrain Circuitry Involved in Behavioral Activation and Effort-Related Decision Making: Implications for Understanding Anergia and Psychomotor Slowing in Depression. <b>2006</b> , 2, 267-280		82
221	Effects of depression on sensory/motor vs. central processing in visual mental imagery. <i>Cognition and Emotion</i> , <b>2006</b> , 20, 737-758	2.3	18
220	Kann Ausdauertraining bei der Behandlung schizophrener Erkrankungen hilfreich sein? - Theorie und Perspektiven für die Praxis. <b>2007</b> , 33, 248-254		
219	Depression in Patients with Disease on the Right Side. <b>2007</b> , 22, 473-477		
218	Physiologie de la douleur. <b>2007</b> , 3, 1-14		
217	Physiologie de la douleur. <b>2007</b> , 4, 1-14		
216	Hypothèses neuro-développementales de la dépression. <b>2007</b> , 33, 655-660		
215	Fisiología del dolor. <b>2007</b> , 28, 1-15		
214	Brain correlates of antidepressant treatment outcome from neuroimaging studies in depression. <b>2007</b> , 30, 91-103		32
213	Fisiologia del dolore. <b>2007</b> , 7, 1-14		
212	Fisiologia del dolore. <b>2007</b> , 14, 1-14		
211	Increased amygdala and decreased dorsolateral prefrontal BOLD responses in unipolar depression: related and independent features. <i>Biological Psychiatry</i> , <b>2007</b> , 61, 198-209	7.9	658
210	Frontal and limbic activation during inhibitory control predicts treatment response in major depressive disorder. <i>Biological Psychiatry</i> , <b>2007</b> , 62, 1272-80	7.9	155
209	Does dopamine dysfunction drive depression?. <b>2007</b> , 115, 116-24		62
208	Relation between mental stress-induced prefrontal cortex activity and skin conditions: a near-infrared spectroscopy study. <b>2007</b> , 1184, 210-6		128
207	Is it possible to predict the long-term response to venlafaxine with the use of biological markers and psychophysiological methods?. <i>Journal of Affective Disorders</i> , <b>2007</b> , 99, 155-63	6.6	5
206	Go-no-go task performance improvement after anodal transcranial DC stimulation of the left dorsolateral prefrontal cortex in major depression. <i>Journal of Affective Disorders</i> , <b>2007</b> , 101, 91-8	6.6	177

205	Effort-related functions of nucleus accumbens dopamine and associated forebrain circuits. <b>2007</b> , 191, 461-82		799
204	[Executive functions in patients with depression. The role of prefrontal activation]. <b>2007</b> , 78, 628, 630-2, 634-6 passim		21
203	Increased Parietal and Frontal Activation after Remission from Recurrent Major Depression: A Repeated fMRI Study. <b>2007</b> , 31, 147-160		11
202	Neurobehavioral Therapies in the 21st Century: Summary of an Emerging Field and an Extended Example of Cognitive Control Training for Depression. <b>2007</b> , 31, 235-262		312
201	Statistical parametric mapping analysis of the relationship between regional cerebral blood flow and symptom clusters of the depressive mood in patients with pre-dialytic chronic kidney disease. <b>2008</b> , 22, 201-6		14
200	Mourning and melancholia revisited: correspondences between principles of Freudian metapsychology and empirical findings in neuropsychiatry. <b>2008</b> , 7, 9		68
199	Changes in regional cerebral blood flow following antidepressant treatment in late-life depression. <b>2008</b> , 23, 805-11		51
198	An fMRI study of prefrontal brain activation during multiple tasks in patients with major depressive disorder. <b>2008</b> , 29, 490-501		126
197	A meta-analytic study of changes in brain activation in depression. <b>2008</b> , 29, 683-95		668
196	Cognitive therapy versus medication for depression: treatment outcomes and neural mechanisms. <b>2008</b> , 9, 788-96		465
195	Regional brain changes in bipolar I depression: a functional magnetic resonance imaging study. <b>2008</b> , 10, 708-17		106
194	Estrogen replacement therapy induces functional asymmetry on an odor memory/discrimination test. <b>2008</b> , 1214, 35-9		16
193	Psychomotor symptoms in depression: a diagnostic, pathophysiological and therapeutic tool. <i>Journal of Affective Disorders</i> , <b>2008</b> , 109, 1-20	6.6	158
192	Altered cingulate white matter connectivity in panic disorder patients. <b>2008</b> , 42, 399-407		65
191	Metabolic changes in the brain of patients with late-onset major depression. <b>2008</b> , 164, 48-57		24
190	Cerebral metabolic patterns in untreated postmenopausal women with major depressive disorder. <b>2008</b> , 164, 77-80		18
189	Serotonergic function, two-mode models of self-regulation, and vulnerability to depression: what depression has in common with impulsive aggression. <b>2008</b> , 134, 912-43		331
188	Neurophysiological evidence of cognitive inhibition anomalies in persons with major depressive disorder. <i>Clinical Neurophysiology</i> , <b>2008</b> , 119, 1578-89	4.3	34

187	Prefrontal EEG asymmetry as a potential biomarker of antidepressant treatment response with transcranial magnetic stimulation (TMS): a case series. <b>2008</b> , 39, 125-30		13
186	Comorbidity between temporal lobe epilepsy and depression: a [18F]MPPF PET study. <b>2008</b> , 131, 2765-82		83
185	Reduced frontal perfusion in depressed postmenopausal women: a SPECT study with WCST. <b>2008</b> , 59, 83-90		7
184	Neural correlates of affective processing in response to sad and angry facial stimuli in patients with major depressive disorder. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , <b>2008</b> , 32, 778-85	5.5	97
183	Action monitoring in major depressive disorder with psychomotor retardation. <i>Cortex</i> , <b>2008</b> , 44, 569-79	3.8	117
182	Positron emission tomography scans obtained for the evaluation of cognitive dysfunction. <b>2008</b> , 38, 251-61		39
181	Craving-induced EEG reactivity in smokers: effects of mood induction, nicotine dependence and gender. <b>2008</b> , 58, 187-99		24
180	rTMS treatment for depression in Parkinson's disease increases BOLD responses in the left prefrontal cortex. <b>2008</b> , 11, 173-83		60
179	Neural substrates of symptoms of depression following concussion in male athletes with persisting postconcussion symptoms. <b>2008</b> , 65, 81-9		198
178	Regional cerebral blood flow changes after low-frequency transcranial magnetic stimulation of the right dorsolateral prefrontal cortex in treatment-resistant depression. <b>2008</b> , 58, 29-36		80
177	Distinct regions of prefrontal cortex mediate resistance and vulnerability to depression. <b>2008</b> , 28, 12341-8		168
176	Spatiotemporal dynamics of error processing dysfunctions in major depressive disorder. <b>2008</b> , 65, 179-88		209
175	Effect of ibudilast on non-specific symptoms in patients with chronic cerebral ischemia. Analysis of cerebral blood flow. <b>2008</b> , 58, 277-82		6
174	Neurocognition of depression. <b>2008</b> , 447-458		
173	Changes in regional cerebral blood flow after repetitive transcranial magnetic stimulation of the left dorsolateral prefrontal cortex in treatment-resistant depression. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , <b>2008</b> , 20, 74-80	2.7	55
172	Is Depression in Epilepsy the Expression of a Neurological Disorder?. <b>2008</b> , 67-87		
171	Processes and mechanisms in neuropsychiatry: motor-executive processes. 25-36		
170	Neurofeedback for the treatment of depression. <b>2009</b> , 295-313		1

169	Hypothesized mechanisms and sites of action of electroconvulsive therapy. 75-93		5
168	[Biological correlates of prefrontal activating and temporoparietal inhibiting treatment with repetitive transcranial magnetic stimulation (rTMS)]. <b>2009</b> , 77, 432-43		7
167	Reduced amygdala-prefrontal coupling in major depression: association with MAOA genotype and illness severity. <b>2009</b> , 12, 11-22		162
166	Cognitive impairment in unipolar depression is persistent and non-specific: further evidence for the final common pathway disorder hypothesis. <i>Psychological Medicine</i> , <b>2009</b> , 39, 603-14	6.9	147
165	Functional neuroimaging in mood disorders. <b>2009</b> , 8, 102-104		1
164	The value of HMPAO SPECT in predicting treatment response to citalopram in patients with major depression. <b>2009</b> , 173, 107-12		42
163	Controversy: Repetitive transcranial magnetic stimulation or transcranial direct current stimulation shows efficacy in treating psychiatric diseases (depression, mania, schizophrenia, obsessive-compulsive disorder, panic, posttraumatic stress disorder). <b>2009</b> , 2, 14-21		70
162	Regional homogeneity in depression and its relationship with separate depressive symptom clusters: a resting-state fMRI study. <i>Journal of Affective Disorders</i> , <b>2009</b> , 115, 430-8	6.6	173
161	The functional neuroanatomy of geriatric depression. <b>2009</b> , 24, 798-808		76
160	Frontal Atrophy and Attention Deficits in Older Adults with a History of Elevated Depressive Symptoms. <i>Brain Imaging and Behavior</i> , <b>2009</b> , 3, 358	4.1	8
159	Depression. <b>2009</b> ,		
158	Medial cortex activity, self-reflection and depression. <b>2009</b> , 4, 313-27		150
157	Low prefrontal perfusion linked to depression symptoms in methadone-maintained opiate-dependent patients. <b>2009</b> , 99, 11-7		11
156	The lateral and ventromedial prefrontal cortex work as a dynamic integrated system: evidence from FMRI connectivity analysis. <b>2009</b> , 21, 141-54		31
155	Functional Brain Imaging Studies in Bipolar Disorder: Focus on Cerebral Metabolism and Blood Flow. <b>2010</b> , 200-209		3
154	Co-occurring anxiety influences patterns of brain activity in depression. <b>2010</b> , 10, 141-56		88
153	fMRI activation in the amygdala and the orbitofrontal cortex in unmedicated subjects with major depressive disorder. <b>2010</b> , 183, 209-17		74
152	Regional brain metabolic correlates of self-reported depression severity contrasted with clinician ratings. <i>Journal of Affective Disorders</i> , <b>2010</b> , 126, 113-24	6.6	20

151	Deconstructing the "resting" state: exploring the temporal dynamics of frontal alpha asymmetry as an endophenotype for depression. <b>2010</b> , 4, 232		50
150	Cerebral blood flow in depressed patients with systemic lupus erythematosus. <b>2010</b> , 37, 1844-51		16
149	Anatomical and functional correlates in major depressive disorder: The contribution of neuroimaging studies. <b>2010</b> , 11, 165-180		91
148	Review of brain functioning in depression for semantic processing and verbal fluency. <b>2010</b> , 75, 77-85		43
147	Right and left dorsolateral pre-frontal rTMS treatment of refractory depression: a randomized, sham-controlled trial. <i>Psychiatry Research</i> , <b>2010</b> , 178, 467-74	9.9	41
146	Identification of neural targets for the treatment of psychiatric disorders: the role of functional neuroimaging. <b>2011</b> , 22, 279-305, x		6
145	Motor cortex excitability in vascular depression. <b>2011</b> , 82, 248-53		35
144	A preliminary study of the dysregulation of the resting networks in first-episode medication-naive adolescent depression. <b>2011</b> , 503, 105-9		103
143	Psychomotor retardation in depression: biological underpinnings, measurement, and treatment. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , <b>2011</b> , 35, 395-409	5.5	192
142	Cognitive dysfunction in depression: neurocircuitry and new therapeutic strategies. <b>2011</b> , 96, 553-63		222
141	Neuroanatomical correlates of therapeutic efficacy of low-frequency right prefrontal transcranial magnetic stimulation in treatment-resistant depression. <b>2011</b> , 65, 175-82		46
140	Reduction of dorsolateral prefrontal cortex gray matter in late-life depression. <b>2011</b> , 193, 1-6		73
139	Voxel-based morphometry of patients with schizophrenia or bipolar I disorder: a matched control study. <b>2011</b> , 194, 149-56		39
138	Altered white matter integrity in first-episode, treatment-naive young adults with major depressive disorder: a tract-based spatial statistics study. <b>2011</b> , 1369, 223-9		126
137	MRI studies in late-life mood disorders. <b>2012</b> , 11, 269-87		4
136	Heart Rate Variability Predicts Cognitive Reactivity to a Sad Mood Provocation. <b>2011</b> , 35, 395-403		15
135	Molecular imaging in patients with mood disorders: a review of PET findings. <b>2011</b> , 38, 1367-80		16
134	Reversible changes in brain glucose metabolism following thyroid function normalization in hyperthyroidism. <b>2011</b> , 32, 1034-42		33

133	Long-term administration of the dopamine D3/2 receptor agonist pramipexole increases dopamine and serotonin neurotransmission in the male rat forebrain. <i>Journal of Psychiatry and Neuroscience</i> , <b>2012</b> , 37, 113-21	4.5	26
132	The Combination of Antidepressant Drug Therapy and High-Frequency Repetitive Transcranial Magnetic Stimulation in Medication-Resistant Depression. <b>2012</b> , 22, 244-253		9
131	Reduced cerebral blood flow within the default-mode network and within total gray matter in major depression. <b>2012</b> , 2, 303-10		36
130	Maladaptive behavior in survivors: dysexecutive survivor syndrome. <b>2012</b> , 83, 1152-61		8
129	Cerebral blood flow ratio of the dorsolateral prefrontal cortex to the ventromedial prefrontal cortex as a potential predictor of treatment response to transcranial magnetic stimulation in depression. <b>2012</b> , 5, 547-53		51
128	Anomalous functional brain activation following negative mood induction in children with pre-school onset major depression. <b>2012</b> , 2, 256-67		37
127	Assessment of Neuropsychological Functioning. <b>2012</b> ,		
126	Brain Imaging in Behavioral Neuroscience. <b>2012</b> ,		1
125	Mindfulness training alters emotional memory recall compared to active controls: support for an emotional information processing model of mindfulness. <b>2012</b> , 6, 15		48
124	The effects of mindfulness-based cognitive therapy on affective memory recall dynamics in depression: a mechanistic model of rumination. <b>2012</b> , 6, 257		54
123	Pharmacology and neuroimaging of antidepressant action. <b>2012</b> , 106, 643-55		
122	Mapping the depressed brain: a meta-analysis of structural and functional alterations in major depressive disorder. <i>Journal of Affective Disorders</i> , <b>2012</b> , 140, 142-8	6.6	236
121	Neural correlates of disbalanced motor control in major depression. <i>Journal of Affective Disorders</i> , <b>2012</b> , 136, 124-133	6.6	45
120	Mindfulness-based cognitive therapy improves emotional reactivity to social stress: results from a randomized controlled trial. <b>2012</b> , 43, 365-80		151
119	Increased white matter integrity of posterior cingulate gyrus in the evolution of post-traumatic stress disorder. <b>2012</b> , 24, 34-42		27
118	Frontal white matter integrity is related to psychomotor retardation in major depression. <b>2012</b> , 47, 13-9		89
117	Elevated amygdala activity to negative faces in young adults with early onset major depressive disorder. <b>2012</b> , 201, 107-12		29
116	Prefrontal cortical response to emotional faces in individuals with major depressive disorder in remission. <b>2012</b> , 202, 30-7		33

115	Abnormal resting state corticolimbic blood flow in depressed unmedicated patients with major depression: a (15)O-H(2)O PET study. <b>2012</b> , 33, 272-9		46
114	The neural correlates of self-paced finger tapping in bipolar depression with motor retardation. <b>2013</b> , 25, 43-51		8
113	Positron Emission Tomography. <b>2013</b> ,		14
112	Comparison of panic disorder with and without comorbid major depression by using brain structural magnetic resonance imaging. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , <b>2013</b> , 43, 188-96	5.5	16
111	Behavioral and neural mechanisms underlying cognitive vulnerability models of depression.. <b>2013</b> , 23, 222-235		8
110	Disease severity is correlated to tract specific changes of fractional anisotropy in MD and CM thalamus--a DTI study in major depressive disorder. <i>Journal of Affective Disorders</i> , <b>2013</b> , 149, 116-28	6.6	31
109	A near infra-red study of blood oxygenation changes resulting from high and low frequency repetitive transcranial magnetic stimulation. <b>2013</b> , 6, 922-4		17
108	Coverage of blood vessels by astrocytic endfeet is reduced in major depressive disorder. <i>Biological Psychiatry</i> , <b>2013</b> , 73, 613-21	7.9	97
107	Psychomotor retardation in depression: a systematic review of diagnostic, pathophysiologic, and therapeutic implications. <b>2013</b> , 2013, 158746		105
106	Systematic review of structural and functional neuroimaging findings in children and adults with CKD. <b>2013</b> , 8, 1429-48		56
105	Motor imagery in bipolar depression with slowed movement. <i>Journal of Nervous and Mental Disease</i> , <b>2013</b> , 201, 885-93	1.8	12
104	Functional and structural alterations in the cingulate motor area relate to decreased fronto-striatal coupling in major depressive disorder with psychomotor disturbances. <i>Frontiers in Psychiatry</i> , <b>2014</b> , 5, 176	5	9
103	Motor imagery in unipolar major depression. <b>2014</b> , 8, 413		8
102	Modulation of interhemispheric functional coordination in electroconvulsive therapy for depression. <b>2014</b> , 4, e453		35
101	You Gotta Work at It: Pupillary Indices of Task Focus Are Prognostic for Response to a Neurocognitive Intervention for Rumination in Depression. <b>2014</b> , 2, 455-471		114
100	The effects of catecholamine depletion on the neural response to fearful faces in remitted depression. <b>2014</b> , 17, 1419-28		2
99	Subjective depressive mood and regional cerebral blood flow in mild Alzheimer's disease. <b>2014</b> , 26, 817-23		13
98	Biomarkers of epileptogenesis: psychiatric comorbidities (?). <b>2014</b> , 11, 358-72		70

97	Affective impact and electrocortical correlates of a psychotherapeutic microintervention: an ERP study of cognitive restructuring. <b>2014</b> , 24, 550-64		10
96	Differences in metabolic network modulation between capsulotomy and deep-brain stimulation for refractory obsessive-compulsive disorder. <b>2014</b> , 55, 951-9		40
95	Right temporal activation differs between melancholia and nonmelancholic depression: a multichannel near-infrared spectroscopy study. <b>2014</b> , 55, 1-7		40
94	Frontoparietal function in young people with dysthymic disorder (DSM-5: Persistent depressive disorder) during spatial working memory. <i>Journal of Affective Disorders</i> , <b>2014</b> , 160, 34-42	6.6	20
93	Anhedonia: A Comprehensive Handbook Volume II. <b>2014</b> ,		1
92	The Effects of Computerized Cognitive Control Training on Community Adults with Depressed Mood. <i>Behavioural and Cognitive Psychotherapy</i> , <b>2015</b> , 43, 578-89	2.1	59
91	Study protocol for the randomised controlled trial: Ketamine augmentation of ECT to improve outcomes in depression (Ketamine-ECT study). <i>BMC Psychiatry</i> , <b>2015</b> , 15, 257	4.2	10
90	Depressive Disorders: Major Depressive Disorder and Persistent Depressive Disorder. <b>2015</b> , 902-965		
89	Psychobiological Processes and Therapies in Depression. <b>2015</b> , 81-113		
88	Cognitive Function in Heart Failure Is Associated With Nonsomatic Symptoms of Depression But Not Somatic Symptoms. <i>Journal of Cardiovascular Nursing</i> , <b>2015</b> , 30, E9-E17	2.1	14
87	. <b>2015</b> ,		
86	The functional anatomy of psychomotor disturbances in major depressive disorder. <i>Frontiers in Psychiatry</i> , <b>2015</b> , 6, 34	5	19
85	Analysis of inter-hemispheric and intra-hemispheric differences of the correlation dimension in the emotional states based on EEG signals. <b>2015</b> ,		2
84	Subcortical morphometry and psychomotor function in euthymic bipolar disorder with a history of psychosis. <i>Brain Imaging and Behavior</i> , <b>2015</b> , 9, 333-41	4.1	8
83	Theory of mind ability predicts prognosis of outpatients with major depressive disorder. <i>Psychiatry Research</i> , <b>2015</b> , 230, 604-8	9.9	10
82	Right-lateralization of N2-amplitudes in depressive adolescents: an emotional go/no-go study. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , <b>2015</b> , 56, 76-86	7.9	14
81	Neurobiological basis of motivational deficits in psychopathology. <i>European Neuropsychopharmacology</i> , <b>2015</b> , 25, 1225-38	1.2	54
80	Common Mechanisms Underlying Epileptogenesis and the Comorbidities of Epilepsy. <i>Cold Spring Harbor Perspectives in Medicine</i> , <b>2016</b> , 6,	5.4	21



79	Ablative procedures in psychiatric neurosurgery. <b>2016</b> , 399-427		
78	Deficits of cognitive restructuring in major depressive disorder: Measured by textual micro-counseling dialogues. <i>Psychiatry Research</i> , <b>2016</b> , 238, 159-164	9.9	3
77	Sleep-Wake Differences in Relative Regional Cerebral Metabolic Rate for Glucose among Patients with Insomnia Compared with Good Sleepers. <i>Sleep</i> , <b>2016</b> , 39, 1779-1794	1.1	56
76	Graph theoretical analysis of brain connectivity in phantom sound perception. <i>Scientific Reports</i> , <b>2016</b> , 6, 19683	4.9	26
75	Effect of Repetitive Transcranial Magnetic Stimulation on Psychomotor Retardation in Major Depression: A Pilot Feasibility Study. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , <b>2016</b> , 28, 62-5 <sup>2</sup> 7		7
74	The Efficacy of Neurofeedback in Patients with Major Depressive Disorder: An Open Labeled Prospective Study. <i>Applied Psychophysiology Biofeedback</i> , <b>2016</b> , 41, 103-10	3.4	24
73	Altered functional connectivity density in major depressive disorder at rest. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , <b>2016</b> , 266, 239-48	5.1	40
72	Frontal EEG alpha band asymmetry as a predictor of reasoning deficiency in depressed people. <i>Cognition and Emotion</i> , <b>2017</b> , 31, 868-878	2.3	22
71	Right brain, left brain in depressive disorders: Clinical and theoretical implications of behavioral, electrophysiological and neuroimaging findings. <i>Neuroscience and Biobehavioral Reviews</i> , <b>2017</b> , 78, 178-191	8	87
70	Using positron emission tomography to investigate hormone-mediated neurochemical changes across the female lifespan: implications for depression. <i>International Review of Psychiatry</i> , <b>2017</b> , 29, 580-596	3.6	13
69	Cerebral hypoperfusion and glucose hypometabolism: Key pathophysiological modulators promote neurodegeneration, cognitive impairment, and Alzheimer's disease. <i>Journal of Neuroscience Research</i> , <b>2017</b> , 95, 943-972	4.4	192
68	Brain Lateralization of Emotional Processing in Depression. <b>2017</b> ,		2
67	Opposite Molecular Signatures of Depression in Men and Women. <i>Biological Psychiatry</i> , <b>2018</b> , 84, 18-27	7.9	130
66	OBscure but not OBsolete: Perturbations of the frontal cortex in common between rodent olfactory bulbectomy model and major depression. <i>Journal of Chemical Neuroanatomy</i> , <b>2018</b> , 91, 63-100 <sup>3.2</sup>		9
65	Altered functional connectivity in post-ischemic stroke depression: A resting-state functional magnetic resonance imaging study. <i>European Journal of Radiology</i> , <b>2018</b> , 100, 156-165	4.7	17
64	Intentionality in frontal asymmetry research. <i>Psychophysiology</i> , <b>2018</b> , 55, e12852	4.1	11
63	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> , <b>2018</b> , 55, 3592-3609	6.2	16
62	Retinal changes in patients with major depressive disorder - A controlled optical coherence tomography study. <i>Journal of Affective Disorders</i> , <b>2018</b> , 227, 665-671	6.6	17

61	Regional cerebral metabolism alterations affect resting-state functional connectivity in major depressive disorder. <i>Quantitative Imaging in Medicine and Surgery</i> , <b>2018</b> , 8, 910-924	3.6	18
60	The role of inflammation in core features of depression: Insights from paradigms using exogenously-induced inflammation. <i>Neuroscience and Biobehavioral Reviews</i> , <b>2018</b> , 94, 219-237	9	71
59	Sex-Specific Effects of Stress on Mood-Related Gene Expression. <i>Molecular Neuropsychiatry</i> , <b>2019</b> , 5, 162-175	4.9	19
58	Pseudodementia: A Case Report on the Connection Between Dementia and Bipolar Spectrum Disorders. <b>2019</b> , 91-113		
57	Neuroimaging biomarkers of late-life major depressive disorder pathophysiology, pathogenesis, and treatment response. <b>2020</b> , 339-356		
56	Functional connectivity of major depression disorder using ongoing EEG during music perception. <i>Clinical Neurophysiology</i> , <b>2020</b> , 131, 2413-2422	4.3	18
55	Influence of Transcranial Direct Current Stimulation on Psychomotor Symptoms in Major Depression. <i>Brain Sciences</i> , <b>2020</b> , 10,	3.4	
54	The neural basis of hot and cold cognition in depressed patients, unaffected relatives, and low-risk healthy controls: An fMRI investigation. <i>Journal of Affective Disorders</i> , <b>2020</b> , 274, 389-398	6.6	9
53	Retinal correlates of psychiatric disorders. <i>Therapeutic Advances in Chronic Disease</i> , <b>2020</b> , 11, 2040622320905215	4.9	15
52	Nitrous oxide as a putative novel dual-mechanism treatment for bipolar depression: Proof-of-concept study design and methodology. <i>Contemporary Clinical Trials Communications</i> , <b>2020</b> , 19, 100600	1.8	4
51	Evaluating the severity of depressive symptoms using upper body motion captured by RGB-depth sensors and machine learning in a clinical interview setting: A preliminary study. <i>Comprehensive Psychiatry</i> , <b>2020</b> , 98, 152169	7.3	3
50	Antipsychotic effects of sex hormones and atypical hemispheric asymmetries. <i>Cortex</i> , <b>2020</b> , 127, 313-333	3.8	4
49	Novel therapeutic targets in mood disorders: Pentoxifylline (PTX) as a candidate treatment. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , <b>2021</b> , 104, 110032	5.5	4
48	Aerobic Exercise Mediates Neural Inefficiency Among Adolescents At Risk for Suicide. <i>Perceptual and Motor Skills</i> , <b>2021</b> , 128, 1130-1149	2.2	
47	Handedness and depression: A meta-analysis across 87 studies. <i>Journal of Affective Disorders</i> , <b>2021</b> , 294, 200-209	6.6	2
46	Quantitative Cytoarchitectonic Findings in Postmortem Brain Tissue from Mood Disorder Patients. <i>Neurobiological Foundation of Aberrant Behaviors</i> , <b>2022</b> , 291-324		0
45	Scientific Literacy as a Foundational Competency for Teachers of Mindfulness-based Interventions. <b>2016</b> , 93-119		5
44	Brain Imaging in Psychiatry. <b>2001</b> , 179-207		1

43	Unipolar depression. <b>2012</b> , 287-311		1
42	Depression. <b>2000</b> , 485-507		10
41	CLINICAL APPLICATIONS OF NEUROIMAGING IN PSYCHIATRY. <i>Magnetic Resonance Imaging Clinics of North America</i> , <b>1998</b> , 6, 155-164	1.6	4
40	Event-Related Potentials and Cognitive Processing of Affectively Toned Words in Depression. <i>Journal of Psychophysiology</i> , <b>2002</b> , 16, 56-66	1	3
39	The role of the ventral prefrontal cortex in mood disorders. <b>2006</b> , 545-578		2
38	Neuroimaging of mood disorders. <i>Current Opinion in Psychiatry</i> , <b>1997</b> , 10, 73-78	4.9	16
37	Clinical diagnosis: a marker for disease?. <i>Journal of Nervous and Mental Disease</i> , <b>1997</b> , 185, 739-47	1.8	11
36	Reciprocal limbic-cortical function and negative mood: converging PET findings in depression and normal sadness. <i>American Journal of Psychiatry</i> , <b>1999</b> , 156, 675-82	11.9	1621
35	Neuroimaging: a new training issue in psychiatry?. <i>Psychiatric Bulletin</i> , <b>2005</b> , 29, 189-192		1
34	Cortico-cortical white matter motor pathway microstructure is related to psychomotor retardation in major depressive disorder. <i>PLoS ONE</i> , <b>2012</b> , 7, e52238	3.7	61
33	Baseline brain perfusion and brain structure in patients with major depression: a multimodal magnetic resonance imaging study. <i>Journal of Psychiatry and Neuroscience</i> , <b>2015</b> , 40, 412-21	4.5	40
32	Neuroplasticity in mood disorders. <i>Dialogues in Clinical Neuroscience</i> , <b>2004</b> , 6, 199-216	5.7	35
31	Primary Mood Disorders: Structural and Resting Functional Studies. <i>Psychiatric Annals</i> , <b>1994</b> , 24, 637-642	0.5	16
30	Trajectories in Cerebral Blood Flow Following Antidepressant Treatment in Late-Life Depression: Support for the Vascular Depression Hypothesis. <i>Journal of Clinical Psychiatry</i> , <b>2018</b> , 79,	4.6	7
29	Frontal Alpha Asymmetry Correlates with Suicidal Behavior in Major Depressive Disorder. <i>Clinical Psychopharmacology and Neuroscience</i> , <b>2019</b> , 17, 377-387	3.4	8
28	Affektive Störungen. <b>2002</b> , 207-240		1
27	References. <b>2002</b> , 99-113		
26	Vascular Depression Caused by Common Carotid Artery Occlusion after Radiation Therapy.. <i>Surgery for Cerebral Stroke</i> , <b>2003</b> , 31, 442-446		0

- 25 Prädiktoren für die Wirksamkeit der repetitiven transkraniellen Magnetstimulation. **2003**, 232-240
- 24 Modelle zum Wirkmechanismus der transkraniellen Magnetstimulation. **2003**, 208-231
- 23 Assessment of Neuropsychological Functioning. 1
- 22 Neuroimaging Studies of Mood Disorders. **2003**, 131-170
- 21 Veränderungen von Motilität, Gestik und Lokomotion. **2004**, 77-91
- 20 Neuroimaging bei SAD. **2004**, 273-286
- 19 Neurodevelopmental and Neuropsychiatric Disorders. **2006**, 334-360
- 18 Effects of Physical Activity on Emotional and Cognitive in the with Handicapped. *Journal of Adapted Physical Activity and Exercise*, **2009**, 17, 201-225
- 17 References. **2010**, 335-393
- 16 Physiological Neuroimaging in Ageing and Dementia: Metabolic and Molecular Scanning. **2010**, 257-261
- 15 Use of PET in Neurology and Psychiatry. **2013**, 333-376
- 14 Anhedonia in Parkinson Disease and Other Movement Disorders. **2014**, 265-290
- 13 Psychiatry. *Medical Journal of Australia*, **1993**, 159, 780-782 4
- 12 References. **1995**, 381-429
- 11 Psychiatric disorders. **1998**, 319-329
- 10 Bildgebende Verfahren. **1999**, 311-361
- 9 Depression and Executive Functions in Patients with Moyamoya Disease. *Surgery for Cerebral Stroke*, **2015**, 43, 289-293 0
- 8 Affektive Störungen. **2005**, 233-265

7	Strukturelle und funktionelle Bildgebung. <b>2005</b> , 127-148		
6	Transcranial magnetic stimulation (TMS) of the human frontal cortex: implications for repetitive TMS treatment of depression. <i>Journal of Psychiatry and Neuroscience</i> , <b>2004</b> , 29, 268-79	4.5	78
5	Functional neuroimaging in mental disorders. <i>World Psychiatry</i> , <b>2004</b> , 3, 6-11	14.4	12
4	Cortical excitability and rest activity properties in patients with depression. <i>Journal of Psychiatry and Neuroscience</i> , <b>2007</b> , 32, 259-66	4.5	14
3	Cerebral Blood Flow and Core Mood Symptoms in Youth Bipolar Disorder: Evidence for Region-Symptom Specificity.. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , <b>2022</b> ,	7.2	0
2	A preliminary study on predictors of treatment response to repetitive transcranial magnetic stimulation in patients with treatment-resistant depression in Japan.		0
1	COMT Val158Met Polymorphism Influences the Cerebral Blood Flow Changes Related to Psychomotor Retardation in Major Depressive Disorder. Volume 18, 2159-2169		0