

# Peter S Talbot

## List of Publications by Year in descending order

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39  
papers

2,472  
citations

257429  
24  
h-index

361001  
35  
g-index

39  
all docs

39  
docs citations

39  
times ranked

3478  
citing authors

#	ARTICLE	IF	CITATIONS
1	Depression and Suicidality in Patients With Psoriasis and the Role of Psoriatic Arthritis: A Cross-sectional Study in a Tertiary Setting. <i>Journal of the Academy of Consultation-Liaison Psychiatry</i> , 2022, 63, 372-383.	0.4	12
2	Neuroinflammation as measured by positron emission tomography in patients with recent onset and established schizophrenia: implications for immune pathogenesis. <i>Molecular Psychiatry</i> , 2021, 26, 5398-5406.	7.9	34
3	Dopamine and Glutamate in Antipsychotic-Responsive Compared With Antipsychotic-Nonresponsive Psychosis: A Multicenter Positron Emission Tomography and Magnetic Resonance Spectroscopy Study (STRATA). <i>Schizophrenia Bulletin</i> , 2021, 47, 505-516.	4.3	51
4	Evidence-based guidelines for the pharmacological treatment of schizophrenia: Updated recommendations from the British Association for Psychopharmacology. <i>Journal of Psychopharmacology</i> , 2020, 34, 3-78.	4.0	259
5	Mental health and dermatology practice in the COVID-19 pandemic. <i>Clinical and Experimental Dermatology</i> , 2020, 45, 816-817.	1.3	9
6	Guidelines for the content and format of PET brain data in publications and archives: A consensus paper. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2020, 40, 1576-1585.	4.3	47
7	Psoriasis and Mental Health Workshop Report: Exploring the Links between Psychosocial Factors, Psoriasis, Neuroinflammation and Cardiovascular Disease Risk. <i>Acta Dermato-Venereologica</i> , 2020, 100, 1-8.	1.3	20
8	Cerebral serotonin transporter measurements with [ <sup>11</sup> C]DASB: A review on acquisition and preprocessing across 21 PET centres. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2019, 39, 210-222.	4.3	25
9	Multiple-therapy-resistant major depressive disorder: a clinically important concept. <i>British Journal of Psychiatry</i> , 2018, 212, 274-278.	2.8	28
10	Microglial activation, white matter tract damage, and disability in MS. <i>Neurology: Neuroimmunology and Neuroinflammation</i> , 2018, 5, e443.	6.0	51
11	Acute and chronic changes in brain activity with deep brain stimulation for refractory depression. <i>Journal of Psychopharmacology</i> , 2018, 32, 430-440.	4.0	21
12	Elevated Translocator Protein in Anterior Cingulate in Major Depression and a Role for Inflammation in Suicidal Thinking: A Positron Emission Tomography Study. <i>Biological Psychiatry</i> , 2018, 83, 61-69.	1.3	266
13	Medication nonadherence in bipolar disorder: a narrative review. <i>Therapeutic Advances in Psychopharmacology</i> , 2018, 8, 349-363.	2.7	105
14	Deep brain stimulation of the periaqueductal gray releases endogenous opioids in humans. <i>NeuroImage</i> , 2017, 146, 833-842.	4.2	58
15	Brain inflammation and psoriasis: a [ <sup>11</sup> C]-(R)-PK11195 positron emission tomography study. <i>British Journal of Dermatology</i> , 2016, 175, 1082-1084.	1.5	14
16	In vivo imaging of brain microglial activity in antipsychotic-free and medicated schizophrenia: a [ <sup>11</sup> C]-(R)-PK11195 positron emission tomography study. <i>Molecular Psychiatry</i> , 2016, 21, 1672-1679.	7.9	82
17	Managing inadequate antidepressant response in depressive illness. <i>British Medical Bulletin</i> , 2015, 115, 183-201.	6.9	17
18	Sustained Recreational Use of Ecstasy Is Associated with Altered Pre and Postsynaptic Markers of Serotonin Transmission in Neocortical Areas: A PET Study with [ <sup>11</sup> C]DASB and [ <sup>11</sup> C]MDL 100907. <i>Neuropsychopharmacology</i> , 2012, 37, 1465-1473.	5.4	55

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19	Pre- and Postsynaptic Serotonergic Differences in Males with Extreme Levels of Impulsive Aggression Without Callous Unemotional Traits: A Positron Emission Tomography Study Using 11C-DASB and 11C-MDL100907. <i>Biological Psychiatry</i> , 2012, 72, 1004-1011.	1.3	41
20	Extended characterisation of the serotonin 2A (5-HT <sub>2A</sub> ) receptor-selective PET radiotracer 11C-MDL100907 in humans: Quantitative analysis, test-retest reproducibility, and vulnerability to endogenous 5-HT tone. <i>NeuroImage</i> , 2012, 59, 271-285.	4.2	40
21	Bias in iterative reconstruction of low-statistics PET data: benefits of a resolution model. <i>Physics in Medicine and Biology</i> , 2011, 56, 931-949.	3.0	92
22	Brain Serotonin Transporter Occupancy by Oral Sibutramine Dosed to Steady State: A PET Study Using 11C-DASB in Healthy Humans. <i>Neuropsychopharmacology</i> , 2010, 35, 741-751.	5.4	25
23	Bias in iterative reconstruction of low-statistics PET data: Benefits of a resolution model. , 2009, , .		3
24	Recent development and potential use of $\mu$ - and $\kappa$ -opioid receptor ligands in positron emission tomography studies. <i>Drug Development Research</i> , 2006, 67, 890-904.	2.9	9
25	Anterior Cingulate and Subgenual Prefrontal Blood Flow Changes Following Tryptophan Depletion in Healthy Males. <i>Neuropsychopharmacology</i> , 2006, 31, 1757-1767.	5.4	64
26	Rapid Tryptophan Depletion Improves Decision-Making Cognition in Healthy Humans without Affecting Reversal Learning or Set Shifting. <i>Neuropsychopharmacology</i> , 2006, 31, 1519-1525.	5.4	50
27	Effects of reduced endogenous 5-HT on the in vivo binding of the serotonin transporter radioligand 11C-DASB in healthy humans. <i>Synapse</i> , 2005, 55, 164-175.	1.2	81
28	Altered Prefrontal Dopaminergic Function in Chronic Recreational Ketamine Users. <i>American Journal of Psychiatry</i> , 2005, 162, 2352-2359.	7.2	149
29	Brain Serotonin Transporter Distribution in Subjects With Impulsive Aggressivity: A Positron Emission Study With [ <sup>11</sup> C]McN 5652. <i>American Journal of Psychiatry</i> , 2005, 162, 915-923.	7.2	246
30	Neuroreceptor Imaging in Psychiatry: Theory and Applications. <i>International Review of Neurobiology</i> , 2005, 67, 385-440.	2.0	15
31	Effects of transient reduction of endogenous 5-HT levels on 11C-DASB and 11C-MDL100907 specific binding: Implications for finding a serotonergic radiotracer vulnerable to endogenous competition in humans. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2005, 25, S717-S717.	4.3	0
32	11C-GR103545, a radiotracer for imaging kappa-opioid receptors in vivo with PET: synthesis and evaluation in baboons. <i>Journal of Nuclear Medicine</i> , 2005, 46, 484-94.	5.0	59
33	The molecular neuroimaging of anxiety disorders. <i>Current Psychiatry Reports</i> , 2004, 6, 274-279.	4.5	20
34	In vivo vulnerability to competition by endogenous dopamine: Comparison of the D2 receptor agonist radiotracer (-)-N-[11C]propyl-norapomorphine ([11C]NPA) with the D2 receptor antagonist radiotracer [11C]-raclopride. <i>Synapse</i> , 2004, 52, 188-208.	1.2	145
35	Effect of amphetamine on [18F]fallypride in vivo binding to D2 receptors in striatal and extrastriatal regions of the primate brain: Single bolus and bolus plus constant infusion studies. <i>Synapse</i> , 2004, 54, 46-63.	1.2	61
36	Comparative evaluation of serotonin transporter radioligands 11C-DASB and 11C-McN 5652 in healthy humans. <i>Journal of Nuclear Medicine</i> , 2004, 45, 682-94.	5.0	114

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37	The role of in vivo molecular imaging with PET and SPECT in the elucidation of psychiatric drug action and new drug development. <i>European Neuropsychopharmacology</i> , 2002, 12, 503-511.	0.7	101
38	The effect of the Covid-19 pandemic on illness perceptions of psoriasis and the role of depression: Findings from a cross-sectional study. <i>Skin Health and Disease</i> , 0, , .	1.5	1
39	Associations between psoriatic arthritis and mental health among patients with psoriasis: A replication and extension study using the British Association of Dermatologists Biologics and Immunomodulators Register (BADBIR). <i>Skin Health and Disease</i> , 0, , .	1.5	2