Declan G M Murphy

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5585239/publications.pdf

Version: 2024-02-01

520 papers 35,059 citations

90 h-index 161

g-index

561 all docs

561 does citations

561 times ranked

33223 citing authors

#	Article	IF	CITATIONS
1	Prostate-specific membrane antigen PET-CT in patients with high-risk prostate cancer before curative-intent surgery or radiotherapy (proPSMA): a prospective, randomised, multicentre study. Lancet, The, 2020, 395, 1208-1216.	6.3	1,108
2	Cognitive dysfunction in psychiatric disorders: characteristics, causes and the quest for improved therapy. Nature Reviews Drug Discovery, 2012, 11, 141-168.	21.5	960
3	A lateralized brain network for visuospatial attention. Nature Neuroscience, 2011, 14, 1245-1246.	7.1	890
4	[177 Lu]-PSMA-617 radionuclide treatment in patients with metastatic castration-resistant prostate cancer (LuPSMA trial): a single-centre, single-arm, phase 2 study. Lancet Oncology, The, 2018, 19, 825-833.	5.1	823
5	Sensitivity, Specificity, and Predictors of Positive 68 Ga–Prostate-specific Membrane Antigen Positron Emission Tomography in Advanced Prostate Cancer: A Systematic Review and Meta-analysis. European Urology, 2016, 70, 926-937.	0.9	819
6	The functional neuroanatomy of social behaviour. Brain, 2000, 123, 2203-2212.	3.7	732
7	Psychiatric Disorders From Childhood to Adulthood in 22q11.2 Deletion Syndrome: Results From the International Consortium on Brain and Behavior in 22q11.2 Deletion Syndrome. American Journal of Psychiatry, 2014, 171, 627-639.	4.0	645
8	Gallium-68 Prostate-specific Membrane Antigen Positron Emission Tomography in Advanced Prostate Cancer—Updated Diagnostic Utility, Sensitivity, Specificity, and Distribution of Prostate-specific Membrane Antigen-avid Lesions: A Systematic Review and Meta-analysis. European Urology, 2020, 77, 403-417.	0.9	614
9	Atlasing location, asymmetry and inter-subject variability of white matter tracts in the human brain with MR diffusion tractography. Neurolmage, 2011, 54, 49-59.	2.1	576
10	Sex Differences in Human Brain Morphometry and Metabolism: An In Vivo Quantitative Magnetic Resonance Imaging and Positron Emission Tomography Study on the Effect of Aging. Archives of General Psychiatry, 1996, 53, 585.	13.8	477
11	State-of-the-Art in Force and Tactile Sensing for Minimally Invasive Surgery. IEEE Sensors Journal, 2008, 8, 371-381.	2.4	456
12	Explicit and implicit neural mechanisms for processing of social information from facial expressions: A functional magnetic resonance imaging study. , 2000, 9, 93-105.		450
13	Mapping the brain in autism. A voxel-based MRI study of volumetric differences and intercorrelations in autism. Brain, 2004, 128, 268-276.	3.7	420
14	Mapping Infant Brain Myelination with Magnetic Resonance Imaging. Journal of Neuroscience, 2011, 31, 784-791.	1.7	416
15	Brain anatomy and sensorimotor gating in Asperger's syndrome. Brain, 2002, 125, 1594-1606.	3.7	394
16	Describing the Brain in Autism in Five Dimensionsâ€"Magnetic Resonance Imaging-Assisted Diagnosis of Autism Spectrum Disorder Using a Multiparameter Classification Approach. Journal of Neuroscience, 2010, 30, 10612-10623.	1.7	369
17	Systematic Review and Cumulative Analysis of Perioperative Outcomes and Complications After Robot-assisted Radical Cystectomy. European Urology, 2015, 67, 376-401.	0.9	364
18	Investigating the predictive value of whole-brain structural MR scans in autism: A pattern classification approach. NeuroImage, 2010, 49, 44-56.	2.1	361

#	Article	IF	CITATIONS
19	Cortical and Subcortical Brain Morphometry Differences Between Patients With Autism Spectrum Disorder and Healthy Individuals Across the Lifespan: Results From the ENIGMA ASD Working Group. American Journal of Psychiatry, 2018, 175, 359-369.	4.0	356
20	Association of Plasma Clusterin Concentration With Severity, Pathology, and Progression in Alzheimer Disease. Archives of General Psychiatry, 2010, 67, 739.	13.8	353
21	Neuroimaging in autism spectrum disorder: brain structure and function across the lifespan. Lancet Neurology, The, 2015, 14, 1121-1134.	4.9	352
22	GABA system dysfunction in autism and related disorders: From synapse to symptoms. Neuroscience and Biobehavioral Reviews, 2012, 36, 2044-2055.	2.9	346
23	Risperidone, haloperidol, and placebo in the treatment of aggressive challenging behaviour in patients with intellectual disability: a randomised controlled trial. Lancet, The, 2008, 371, 57-63.	6.3	309
24	Neural Correlates of Executive Function in Autistic Spectrum Disorders. Biological Psychiatry, 2006, 59, 7-16.	0.7	302
25	Dosimetry of ¹⁷⁷ Lu-PSMA-617 in Metastatic Castration-Resistant Prostate Cancer: Correlations Between Pretherapeutic Imaging and Whole-Body Tumor Dosimetry with Treatment Outcomes. Journal of Nuclear Medicine, 2019, 60, 517-523.	2.8	285
26	Management of Patients with Advanced Prostate Cancer: Report of the Advanced Prostate Cancer Consensus Conference 2019. European Urology, 2020, 77, 508-547.	0.9	278
27	Anatomical predictors of aphasia recovery: a tractography study of bilateral perisylvian language networks. Brain, 2014, 137, 2027-2039.	3.7	270
28	Altered cerebellar feedback projections in Asperger syndrome. Neurolmage, 2008, 41, 1184-1191.	2.1	259
29	Stereotactic Abative Body Radiotherapy (SABR) for Oligometastatic Prostate Cancer: A Prospective Clinical Trial. European Urology, 2018, 74, 455-462.	0.9	250
30	Biological sex affects the neurobiology of autism. Brain, 2013, 136, 2799-2815.	3.7	239
31	Brain Anatomy and Its Relationship to Behavior in Adults With Autism Spectrum Disorder. Archives of General Psychiatry, 2012, 69, 195.	13.8	238
32	Early Specialization for Voice and Emotion Processing in the Infant Brain. Current Biology, 2011, 21, 1220-1224.	1.8	233
33	Beyond cortical localization in clinico-anatomical correlation. Cortex, 2012, 48, 1262-1287.	1.1	215
34	Glutamate and GABA in autism spectrum disorderâ€"a translational magnetic resonance spectroscopy study in man and rodent models. Translational Psychiatry, 2018, 8, 106.	2.4	212
35	Fronto-striatal circuitry and inhibitory control in autism: Findings from diffusion tensor imaging tractography. Cortex, 2012, 48, 183-193.	1.1	208
36	Caregiver Burden as People With Autism Spectrum Disorder and Attention-Deficit/Hyperactivity Disorder Transition into Adolescence and Adulthood in the United Kingdom. Journal of the American Academy of Child and Adolescent Psychiatry, 2012, 51, 879-888.	0.3	203

#	Article	IF	CITATIONS
37	Brain Surface Anatomy in Adults With Autism. JAMA Psychiatry, 2013, 70, 59.	6.0	199
38	Autism spectrum disorder: Consensus guidelines on assessment, treatment and research from the British Association for Psychopharmacology. Journal of Psychopharmacology, 2018, 32, 3-29.	2.0	196
39	Long-Term Follow-up and Outcomes of Retreatment in an Expanded 50-Patient Single-Center Phase II Prospective Trial of ¹⁷⁷ Lu-PSMA-617 Theranostics in Metastatic Castration-Resistant Prostate Cancer. Journal of Nuclear Medicine, 2020, 61, 857-865.	2.8	191
40	Obsessions and compulsions in Asperger syndrome and high-functioning autism. British Journal of Psychiatry, 2005, 186, 525-528.	1.7	185
41	The EU-AIMS Longitudinal European Autism Project (LEAP): design and methodologies to identify and validate stratification biomarkers for autism spectrum disorders. Molecular Autism, 2017, 8, 24.	2.6	183
42	Germline BRCA2 mutations drive prostate cancers with distinct evolutionary trajectories. Nature Communications, 2017, 8, 13671.	5.8	182
43	The Additive Diagnostic Value of Prostate-specific Membrane Antigen Positron Emission Tomography Computed Tomography to Multiparametric Magnetic Resonance Imaging Triage in the Diagnosis of Prostate Cancer (PRIMARY): A Prospective Multicentre Study. European Urology, 2021, 80, 682-689.	0.9	181
44	Operative Details and Oncological and Functional Outcome of Robotic-Assisted Laparoscopic Radical Prostatectomy: 400 Cases with a Minimum of 12 Months Follow-up. European Urology, 2009, 55, 1358-1367.	0.9	171
45	Altered structural brain asymmetry in autism spectrum disorder in a study of 54 datasets. Nature Communications, 2019, 10, 4958.	5.8	167
46	Brain and behaviour in children with 22q11.2 deletion syndrome: a volumetric and voxel-based morphometry MRI study. Brain, 2006, 129, 1218-1228.	3.7	165
47	Autism spectrum disorder in adults: diagnosis, management, and health services development. Neuropsychiatric Disease and Treatment, 2016, Volume 12, 1669-1686.	1.0	163
48	The anatomy of extended limbic pathways in Asperger syndrome: A preliminary diffusion tensor imaging tractography study. Neurolmage, 2009, 47, 427-434.	2.1	161
49	Facial emotion processing in criminal psychopathy. British Journal of Psychiatry, 2006, 189, 533-539.	1.7	158
50	Best Practices in Robot-assisted Radical Cystectomy and Urinary Reconstruction: Recommendations of the Pasadena Consensus Panel. European Urology, 2015, 67, 363-375.	0.9	158
51	Structural brain abnormalities associated with deletion at chromosome 22q11. British Journal of Psychiatry, 2001, 178, 412-419.	1.7	156
52	Cortical Serotonin 5-HT _{2A} Receptor Binding and Social Communication in Adults With Asperger's Syndrome: An in Vivo SPECT Study. American Journal of Psychiatry, 2006, 163, 934-936.	4.0	152
53	Cortical Anatomy in Autism Spectrum Disorder: An In Vivo MRI Study on the Effect of Age. Cerebral Cortex, 2010, 20, 1332-1340.	1.6	151
54	Interim Results from the IMPACT Study: Evidence for Prostate-specific Antigen Screening in BRCA2 Mutation Carriers. European Urology, 2019, 76, 831-842.	0.9	148

#	Article	IF	CITATIONS
55	Robotic-assisted Laparoscopic Radical Cystectomy with Extracorporeal Urinary Diversion: Initial Experience. European Urology, 2008, 54, 570-580.	0.9	147
56	Preservation of the Neurovascular Bundles Is Associated with Improved Time to Continence After Radical Prostatectomy But Not Long-term Continence Rates: Results of a Systematic Review and Meta-analysis. European Urology, 2015, 68, 692-704.	0.9	144
57	Neural correlates of reward in autism. British Journal of Psychiatry, 2008, 192, 19-24.	1.7	142
58	Large-scale analyses of the relationship between sex, age and intelligence quotient heterogeneity and cortical morphometry in autism spectrum disorder. Molecular Psychiatry, 2020, 25, 614-628.	4.1	141
59	Transcriptomic and cellular decoding of regional brain vulnerability to neurogenetic disorders. Nature Communications, 2020, 11 , 3358 .	5.8	141
60	Brain Anatomy in Adults With Velocardiofacial Syndrome With and WithoutSchizophrenia. Archives of General Psychiatry, 2004, 61, 1085.	13.8	140
61	Sex-chromosome dosage effects on gene expression in humans. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 7398-7403.	3.3	139
62	In Vivo ¹ H-Magnetic Resonance Spectroscopy Study of Amygdala-Hippocampal and Parietal Regions in Autism. American Journal of Psychiatry, 2006, 163, 2189-2192.	4.0	138
63	Virtual Histology of Cortical Thickness and Shared Neurobiology in 6 Psychiatric Disorders. JAMA Psychiatry, 2021, 78, 47.	6.0	136
64	Asperger Syndrome. Archives of General Psychiatry, 2002, 59, 885.	13.8	134
65	Poor Outcomes for Patients with Metastatic Castration-resistant Prostate Cancer with Low Prostate-specific Membrane Antigen (PSMA) Expression Deemed Ineligible for 177Lu-labelled PSMA Radioligand Therapy. European Urology Oncology, 2019, 2, 670-676.	2.6	134
66	Functional segregation and integration within fronto-parietal networks. NeuroImage, 2017, 146, 367-375.	2.1	133
67	The EU-AIMS Longitudinal European Autism Project (LEAP): clinical characterisation. Molecular Autism, 2017, 8, 27.	2.6	126
68	Influence of X Chromosome and Hormones on Human Brain Development: A Magnetic Resonance Imaging and Proton Magnetic Resonance Spectroscopy Study of Turner Syndrome. Biological Psychiatry, 2006, 59, 273-283.	0.7	124
69	Development of a standardised training curriculum for robotic surgery: a consensus statement from an international multidisciplinary group of experts. BJU International, 2015, 116, 93-101.	1.3	123
70	Autistic Traits and Abnormal Sensory Experiences in Adults. Journal of Autism and Developmental Disorders, 2014, 44, 1461-1469.	1.7	122
71	Large-scale mapping of cortical alterations in 22q11.2 deletion syndrome: Convergence with idiopathic psychosis and effects of deletion size. Molecular Psychiatry, 2020, 25, 1822-1834.	4.1	122
72	White matter microstructural abnormalities in the frontal lobe of adults with antisocial personality disorder. Cortex, 2012, 48, 216-229.	1.1	121

#	Article	IF	CITATIONS
73	Subcortical Brain Volume, Regional Cortical Thickness, and Cortical Surface Area Across Disorders: Findings From the ENIGMA ADHD, ASD, and OCD Working Groups. American Journal of Psychiatry, 2020, 177, 834-843.	4.0	120
74	COGNITIVE BEHAVIOR THERAPY FOR COMORBID OBSESSIVE-COMPULSIVE DISORDER IN HIGH-FUNCTIONING AUTISM SPECTRUM DISORDERS: A RANDOMIZED CONTROLLED TRIAL. Depression and Anxiety, 2013, 30, 697-708.	2.0	118
75	Reduced neural sensitivity to social stimuli in infants at risk for autism. Proceedings of the Royal Society B: Biological Sciences, 2013, 280, 20123026.	1.2	118
76	Frontal networks in adults with autism spectrum disorder. Brain, 2016, 139, 616-630.	3.7	118
77	Identification and validation of biomarkers for autism spectrum disorders. Nature Reviews Drug Discovery, 2016, 15, 70-70.	21.5	117
78	In vivo 1H-magnetic resonance spectroscopy study of amygdala-hippocampal and parietal regions in autism. American Journal of Psychiatry, 2006, 163, 2189-92.	4.0	117
79	Indirect Comparisons of Efficacy between Combination Approaches in Metastatic Hormone-sensitive Prostate Cancer: A Systematic Review and Network Meta-analysis. European Urology, 2020, 77, 365-372.	0.9	116
80	Patients with autism spectrum disorders display reproducible functional connectivity alterations. Science Translational Medicine, 2019, 11, .	5.8	115
81	A functional magnetic resonance imaging study of inhibitory control in obsessive-compulsive disorder. Psychiatry Research - Neuroimaging, 2009, 174, 202-209.	0.9	114
82	Neuropsychological functioning in adults with Asperger syndrome. Autism, 2006, 10, 551-564.	2.4	113
83	Altered Integrity of Perisylvian Language Pathways in Schizophrenia: Relationship to Auditory Hallucinations. Biological Psychiatry, 2011, 70, 1143-1150.	0.7	113
84	Cognitive behaviour therapy for adults with autism spectrum disorders and psychiatric co-morbidity: A review. Research in Autism Spectrum Disorders, 2015, 9, 151-162.	0.8	113
85	Downsides of Robot-assisted Laparoscopic Radical Prostatectomy: Limitations and Complications. European Urology, 2010, 57, 735-746.	0.9	112
86	Patient-derived Xenografts Reveal that Intraductal Carcinoma of the Prostate Is a Prominent Pathology in BRCA2 Mutation Carriers with Prostate Cancer and Correlates with Poor Prognosis. European Urology, 2015, 67, 496-503.	0.9	112
87	Prosodic comprehension and expression in schizophrenia Journal of Neurology, Neurosurgery and Psychiatry, 1990, 53, 727-730.	0.9	111
88	Standardized structural magnetic resonance imaging in multicentre studies using quantitative T 1 and T 2 imaging at 1.5\^AT . Neurolmage, 2008, 40, 662-671.	2.1	110
89	Pharmacological treatments prescribed to people with autism spectrum disorder (ASD) in primary health care. Psychopharmacology, 2014, 231, 1011-1021.	1.5	106
90	Prognostic biomarkers in men with metastatic castration-resistant prostate cancer receiving [177Lu]-PSMA-617. European Journal of Nuclear Medicine and Molecular Imaging, 2020, 47, 2322-2327.	3.3	101

#	Article	IF	Citations
91	Intrinsic gray-matter connectivity of the brain in adults with autism spectrum disorder. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 13222-13227.	3.3	99
92	The Women's Health Initiative Memory Study: findings and implications for treatment. Lancet Neurology, The, 2005, 4, 190-4.	4.9	99
93	An Event Related Functional Magnetic Resonance Imaging Study of Facial Emotion Processing in Asperger Syndrome. Biological Psychiatry, 2007, 62, 207-217.	0.7	97
94	The brain GABA-benzodiazepine receptor alpha-5 subtype in autism spectrum disorder: A pilot [11C]Ro15-4513 positron emission tomography study. Neuropharmacology, 2013, 68, 195-201.	2.0	97
95	Dissecting the Heterogeneous Cortical AnatomyÂof Autism Spectrum Disorder Using Normative Models. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2019, 4, 567-578.	1.1	97
96	A prospective randomized multicentre study of the impact of galliumâ€68 prostateâ€specific membrane antigen (PSMA) PET/CT imaging for staging highâ€risk prostate cancer prior to curativeâ€intent surgery or radiotherapy (proPSMA study): clinical trial protocol. BJU International, 2018, 122, 783-793.	1.3	96
97	Effects of cannabidiol on brain excitation and inhibition systems; a randomised placebo-controlled single dose trial during magnetic resonance spectroscopy in adults with and without autism spectrum disorder. Neuropsychopharmacology, 2019, 44, 1398-1405.	2.8	95
98	Neuroimaging in autism—from basic science to translational research. Nature Reviews Neurology, 2014, 10, 82-91.	4.9	94
99	Coregistering functional near-infrared spectroscopy with underlying cortical areas in infants. Neurophotonics, 2014, 1, 025006.	1.7	93
100	The mental health of individuals referred for assessment of autism spectrum disorder in adulthood: A clinic report. Autism, 2016, 20, 623-627.	2.4	93
101	Analysis of Early Complications of Robotic-assisted Radical Cystectomy Using a Standardized Reporting System. Urology, 2011, 77, 357-362.	0.5	91
102	Effects of route of administration on oxytocin-induced changes in regional cerebral blood flow in humans. Nature Communications, 2020, 11 , 1160 .	5.8	91
103	Using common genetic variation to examine phenotypic expression and risk prediction in 22q11.2 deletion syndrome. Nature Medicine, 2020, 26, 1912-1918.	15.2	90
104	The Neuropsychology of Male Adults With Highâ€Functioning Autism or Asperger Syndrome. Autism Research, 2014, 7, 568-581.	2.1	89
105	Laparoscopic and robotâ€essisted vs open radical prostatectomy for the treatment of localized prostate cancer: a Cochrane systematic review. BJU International, 2018, 121, 845-853.	1.3	88
106	From pattern classification to stratification: towards conceptualizing the heterogeneity of Autism Spectrum Disorder. Neuroscience and Biobehavioral Reviews, 2019, 104, 240-254.	2.9	88
107	Psychosis and autism: magnetic resonance imaging study of brain anatomy. British Journal of Psychiatry, 2009, 194, 418-425.	1.7	87
108	Disorder-specific functional abnormalities during temporal discounting in youth with Attention Deficit Hyperactivity Disorder (ADHD), Autism and comorbid ADHD and Autism. Psychiatry Research - Neuroimaging, 2014, 223, 113-120.	0.9	87

#	Article	IF	CITATIONS
109	Atypical processing of voice sounds in infants atÂrisk for autism spectrum disorder. Cortex, 2015, 71, 122-133.	1.1	87
110	Does sex influence the diagnostic evaluation of autism spectrum disorder in adults?. Autism, 2016, 20, 808-819.	2.4	87
111	Investigating the factors underlying adaptive functioning in autism in the EUâ€AIMS Longitudinal European Autism Project. Autism Research, 2019, 12, 645-657.	2.1	87
112	Genetic contributors to risk of schizophrenia in the presence of a 22q11.2 deletion. Molecular Psychiatry, 2021, 26, 4496-4510.	4.1	87
113	Neural self-representation in autistic women and association with $\hat{a}\in \mathbb{C}$ compensatory camouflaging $\hat{a}\in \mathbb{C}$. Autism, 2019, 23, 1210-1223.	2.4	86
114	Cognitive deficits associated with schizophrenia in velo-cardio-facial syndrome. Schizophrenia Research, 2004, 70, 223-232.	1.1	83
115	A dual-centre, cohort comparison of open, laparoscopic and robotic-assisted radical cystectomy. International Journal of Clinical Practice, 2012, 66, 656-662.	0.8	83
116	Atypically rightward cerebral asymmetry in male adults with autism stratifies individuals with and without language delay. Human Brain Mapping, 2016, 37, 230-253.	1.9	82
117	Altered Connectivity Between Cerebellum, Visual, and Sensory-Motor Networks in Autism Spectrum Disorder: Results from the EU-AIMS Longitudinal European Autism Project. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2019, 4, 260-270.	1.1	82
118	Systematic Review Links the Prevalence of Intraductal Carcinoma of the Prostate to Prostate Cancer Risk Categories. European Urology, 2017, 72, 492-495.	0.9	81
119	Executive functioning differences between adults with attention deficit hyperactivity disorder and autistic spectrum disorder in initiation, planning and strategy formation. Autism, 2009, 13, 245-264.	2.4	80
120	The current use of active surveillance in an Australian cohort of men: a pattern of care analysis from the <scp>V</scp> ictorian Prostate Cancer Registry. BJU International, 2015, 115, 50-56.	1.3	80
121	Patient-derived Models of Abiraterone- and Enzalutamide-resistant Prostate Cancer Reveal Sensitivity to Ribosome-directed Therapy. European Urology, 2018, 74, 562-572.	0.9	80
122	Proteome-based identification of plasma proteins associated with hippocampal metabolism in early Alzheimer's disease. Journal of Neurology, 2008, 255, 1712-1720.	1.8	78
123	A PET study of turner's syndrome: Effects of sex steroids and the X chromosome on brain. Biological Psychiatry, 1997, 41, 285-298.	0.7	77
124	Impaired Communication Between the Motor and Somatosensory Homunculus Is Associated With Poor Manual Dexterity in Autism Spectrum Disorder. Biological Psychiatry, 2017, 81, 211-219.	0.7	77
125	Adult fragile X syndrome: Neuropsychology, brain anatomy, and metabolism. American Journal of Medical Genetics Part A, 1995, 60, 480-493.	2.4	76
126	Survival and Complications Following Surgery and Radiation for Localized Prostate Cancer: An International Collaborative Review. European Urology, 2018, 73, 11-20.	0.9	76

#	Article	IF	CITATIONS
127	Comparison of ICD-10R, DSM-IV-TR and DSM-5 in an Adult Autism Spectrum Disorder Diagnostic Clinic. Journal of Autism and Developmental Disorders, 2013, 43, 2515-2525.	1.7	75
128	Frontoparietal Tracts Linked to Lateralized Hand Preference and Manual Specialization. Cerebral Cortex, 2018, 28, 1-13.	1.6	75
129	Patterns of care for men diagnosed with prostate cancer in Victoria from 2008 to 2011. Medical Journal of Australia, 2013, 198, 540-545.	0.8	74
130	Long-term Outcomes of Robot-assisted Radical Cystectomy for Bladder Cancer. European Urology, 2013, 64, 219-224.	0.9	73
131	Psychopharmacological prescriptions for people with autism spectrum disorder (ASD): a multinational study. Psychopharmacology, 2014, 231, 999-1009.	1.5	72
132	A new test of advanced theory of mind: The "Strange Stories Film Task―captures social processing differences in adults with autism spectrum disorders. Autism Research, 2017, 10, 1120-1132.	2.1	72
133	White matter integrity in Asperger syndrome: a preliminary diffusion tensor magnetic resonance imaging study in adults. Autism Research, 2010, 3, 203-213.	2.1	71
134	Frontal anatomy and reaction time in Autism. Neuroscience Letters, 2007, 412, 12-17.	1.0	70
135	Stereotactic Radiotherapy and Short-course Pembrolizumab for Oligometastatic Renal Cell Carcinomaâ€"The RAPPORT Trial. European Urology, 2022, 81, 364-372.	0.9	70
136	Executive Functions and Memory Abilities in Children With 22q11.2 Deletion Syndrome. Australian and New Zealand Journal of Psychiatry, 2010, 44, 364-371.	1.3	69
137	Detection and localisation of primary prostate cancer using ⁶⁸ gallium prostateâ€specific membrane antigen positron emission tomography/computed tomography compared with multiparametric magnetic resonance imaging and radical prostatectomy specimen pathology. BJU International, 2020, 126, 83-90.	1.3	69
138	Women with autistic-spectrum disorder: magnetic resonance imaging study of brain anatomy. British Journal of Psychiatry, 2007, 191, 224-228.	1.7	68
139	Defining Precision Medicine Approaches to Autism Spectrum Disorders: Concepts and Challenges. Frontiers in Psychiatry, 2016, 7, 188.	1.3	67
140	Preliminary Results of a Randomised Controlled Trial of an Online Psychological Intervention to Reduce Distress in Men Treated for Localised Prostate Cancer. European Urology, 2015, 68, 471-479.	0.9	65
141	Pelvic Complications After Prostate Cancer Radiation Therapy and Their Management: An International Collaborative Narrative Review. European Urology, 2019, 75, 464-476.	0.9	65
142	The <scp>M</scp> elbourne Consensus Statement on the early detection of prostate cancer. BJU International, 2014, 113, 186-188.	1.3	64
143	An fMRI study of facial emotion processing in children and adolescents with 22q11.2 deletion syndrome. Journal of Neurodevelopmental Disorders, 2015, 7, 1.	1.5	64
144	In vivo brain anatomy of adult males with Fragile X syndrome: An MRI study. NeuroImage, 2011, 54, 16-24.	2.1	63

#	Article	IF	Citations
145	EU-AIMS: a boost to autism research. Nature Reviews Drug Discovery, 2012, 11, 815-816.	21.5	62
146	Cold Kit for Prostate-Specific Membrane Antigen (PSMA) PET Imaging: Phase 1 Study of 68Ga-Tris(Hydroxypyridinone)-PSMA PET/CT in Patients with Prostate Cancer. Journal of Nuclear Medicine, 2018, 59, 625-631.	2.8	62
147	Salvage Radical Prostatectomy for Recurrent Prostate Cancer: Morbidity and Functional Outcomes from a Large Multicenter Series of Open versus Robotic Approaches. Journal of Urology, 2019, 202, 725-731.	0.2	62
148	Unsupervised data-driven stratification of mentalizing heterogeneity in autism. Scientific Reports, 2016, 6, 35333.	1.6	60
149	How do core autism traits and associated symptoms relate to quality of life? Findings from the Longitudinal European Autism Project. Autism, 2021, 25, 389-404.	2.4	60
150	Prenatal stress and limbic-prefrontal white matter microstructure in children aged 6–9 years: a preliminary diffusion tensor imaging study. World Journal of Biological Psychiatry, 2014, 15, 346-352.	1.3	58
151	Inter-regional cortical thickness correlations are associated with autistic symptoms: A machine-learning approach. Journal of Psychiatric Research, 2013, 47, 453-459.	1.5	57
152	Abnormal Functional Activation and Maturation of Fronto-Striato-Temporal and Cerebellar Regions During Sustained Attention in Autism Spectrum Disorder. American Journal of Psychiatry, 2014, 171, 1107-1116.	4.0	57
153	Association Between the Probability of Autism Spectrum Disorder and Normative Sex-Related Phenotypic Diversity in Brain Structure. JAMA Psychiatry, 2017, 74, 329.	6.0	57
154	Prostate Cancer Registries: Current Status and Future Directions. European Urology, 2016, 69, 998-1012.	0.9	56
155	"Gotta Catch 'em Allâ€, or Do We? Pokemet Approach to Metastatic Prostate Cancer. European Urology, 2017, 72, 1-3.	0.9	56
156	Interferon-γ signaling in human iPSC–derived neurons recapitulates neurodevelopmental disorder phenotypes. Science Advances, 2020, 6, eaay9506.	4.7	56
157	Patternsâ€ofâ€care and health economic analysis of robotâ€assisted radical prostatectomy in the Australian public health system. BJU International, 2016, 117, 930-939.	1.3	55
158	Mapping Subcortical Brain Alterations in 22q11.2 Deletion Syndrome: Effects of Deletion Size and Convergence With Idiopathic Neuropsychiatric Illness. American Journal of Psychiatry, 2020, 177, 589-600.	4.0	55
159	IS CLAVIEN THE NEW STANDARD FOR REPORTING UROLOGICAL COMPLICATIONS?. BJU International, 2009, 104, 434-436.	1.3	53
160	Autism in adults. New biologicial findings and their translational implications to the cost of clinical services. Brain Research, 2011, 1380, 22-33.	1.1	53
161	†What is this active surveillance thing?†Men's and partners' reactions to treatment decision making for prostate cancer when active surveillance is the recommended treatment option. Psycho-Oncology, 2014, 23, 1391-1398.	1.0	53
162	Online Professionalism—2018 Update of European Association of Urology (@Uroweb) Recommendations on the Appropriate Use of Social Media. European Urology, 2018, 74, 644-650.	0.9	53

#	Article	IF	CITATIONS
163	The influence of BRCA2 mutation on localized prostate cancer. Nature Reviews Urology, 2019, 16, 281-290.	1.9	53
164	Hippocampal Myo-inositol and Cognitive Ability in Adults With Down Syndrome. Archives of General Psychiatry, 2005, 62, 1360.	13.8	52
165	Gonadotropin hormone releasing hormone agonists alter prefrontal function during verbal encoding in young women. Psychoneuroendocrinology, 2007, 32, 1116-1127.	1.3	52
166	Individual differences in brain structure underpin empathizing–systemizing cognitive styles in male adults. NeuroImage, 2012, 61, 1347-1354.	2.1	52
167	Grey matter changes in motor conversion disorder. Journal of Neurology, Neurosurgery and Psychiatry, 2014, 85, 236-238.	0.9	52
168	Is Prostate-specific Membrane Antigen Positron Emission Tomography/Computed Tomography Imaging Cost-effective in Prostate Cancer: An Analysis Informed by the proPSMA Trial. European Urology, 2021, 79, 413-418.	0.9	52
169	The effect of cannabidiol (CBD) on low-frequency activity and functional connectivity in the brain of adults with and without autism spectrum disorder (ASD). Journal of Psychopharmacology, 2019, 33, 1141-1148.	2.0	51
170	Protocol for the PRIMARY clinical trial, a prospective, multicentre, crossâ€sectional study of the additive diagnostic value of galliumâ€68 prostateâ€specific membrane antigen positronâ€emission tomography/computed tomography to multiparametric magnetic resonance imaging in the diagnostic setting for men being investigated for prostate cancer. BJU International, 2020, 125, 515-524.	1.3	51
171	Management of Patients with Advanced Prostate Cancer: Report from the Advanced Prostate Cancer Consensus Conference 2021. European Urology, 2022, 82, 115-141.	0.9	51
172	Physiological variation in estradiol and brain function: A functional magnetic resonance imaging study of verbal memory across the follicular phase of the menstrual cycle. Hormones and Behavior, 2008, 53, 503-508.	1.0	50
173	A Preclinical Xenograft Model Identifies Castration-Tolerant Cancer-Repopulating Cells in Localized Prostate Tumors. Science Translational Medicine, 2013, 5, 187ra71.	5.8	50
174	Six-year follow-up study of combined type ADHD from childhood to young adulthood: Predictors of functional impairment and comorbid symptoms. European Psychiatry, 2016, 35, 47-54.	0.1	50
175	Altered white matter microstructure in 22q11.2 deletion syndrome: a multisite diffusion tensor imaging study. Molecular Psychiatry, 2020, 25, 2818-2831.	4.1	50
176	Microstructural Organization of Cerebellar Tracts in Schizophrenia. Biological Psychiatry, 2009, 66, 1067-1069.	0.7	49
177	Is theory of mind related to social dysfunction and emotional problems in 22q11.2 deletion syndrome (velo-cardio-facial syndrome)?. Journal of Neurodevelopmental Disorders, 2011, 3, 152-161.	1.5	49
178	Obsessiveâ€Compulsive Disorder in Adults with Highâ€Functioning Autism Spectrum Disorder: What Does Selfâ€Report with the OClâ€R Tell Us?. Autism Research, 2015, 8, 477-485.	2.1	49
179	Age-Related Differences and Heritability of the Perisylvian Language Networks. Journal of Neuroscience, 2015, 35, 12625-12634.	1.7	49
180	HRT and its effect on normal ageing of the brain and dementia. British Journal of Clinical Pharmacology, 2001, 52, 647-653.	1.1	48

#	Article	IF	Citations
181	Rates of undiagnosed attention deficit hyperactivity disorder in London drug and alcohol detoxification units. BMC Psychiatry, 2012, 12, 223.	1.1	48
182	Response inhibition and serotonin in autism: a functional MRI study using acute tryptophan depletion. Brain, 2014, 137, 2600-2610.	3.7	48
183	Changes in male brain responses to emotional faces from adolescence to middle age. NeuroImage, 2008, 40, 389-397.	2.1	47
184	Emotional detachment in psychopathy: Involvement of dorsal default-mode connections. Cortex, 2015, 62, 11-19.	1.1	47
185	Hippocampal Proton MR Spectroscopy in Early Alzheimer's Disease and Mild Cognitive Impairment. Brain Topography, 2011, 24, 316-322.	0.8	46
186	Inverse fluoxetine effects on inhibitory brain activation in non-comorbid boys with ADHD and with ASD. Psychopharmacology, 2015, 232, 2071-2082.	1.5	46
187	Serotonin and the Neural Processing of Facial Emotions in Adults With Autism. Archives of General Psychiatry, 2012, 69, 1003-13.	13.8	45
188	Neuroanatomy of Individual Differences in Language in Adult Males with Autism. Cerebral Cortex, 2015, 25, 3613-3628.	1.6	45
189	Double-dissociation between the mechanism leading to impulsivity and inattention in Attention Deficit Hyperactivity Disorder: A resting-state functional connectivity study. Cortex, 2017, 86, 290-302.	1.1	45
190	A Cost-effectiveness Analysis of Systemic Therapy for Metastatic Hormone-sensitive Prostate Cancer. European Urology Oncology, 2019, 2, 649-655.	2.6	45
191	Activity, content, contributors, and influencers of the twitter discussion on urologic oncology. Urologic Oncology: Seminars and Original Investigations, 2016, 34, 377-383.	0.8	44
192	Complete Sequence of the 22q11.2 Allele in 1,053 Subjects with 22q11.2 Deletion Syndrome Reveals Modifiers of Conotruncal Heart Defects. American Journal of Human Genetics, 2020, 106, 26-40.	2.6	42
193	Inverse Effect of Fluoxetine on Medial Prefrontal Cortex Activation During Reward Reversal in ADHD and Autism. Cerebral Cortex, 2015, 25, 1757-1770.	1.6	41
194	Frontotemporal networks and behavioral symptoms in primary progressive aphasia. Neurology, 2016, 86, 1393-1399.	1.5	41
195	Heritability of the limbic networks. Social Cognitive and Affective Neuroscience, 2016, 11, 746-757.	1.5	41
196	In Vivo Evidence of Reduced Integrity of the Gray–White Matter Boundary in Autism Spectrum Disorder. Cerebral Cortex, 2017, 27, 877-887.	1.6	41
197	GABA $<$ sub $>$ A $<$ /sub $>$ receptor availability is not altered in adults with autism spectrum disorder or in mouse models. Science Translational Medicine, 2018, 10, .	5.8	41
198	Expanding the role of small-molecule PSMA ligands beyond PET staging ofÂprostate cancer. Nature Reviews Urology, 2020, 17, 107-118.	1.9	41

#	Article	IF	Citations
199	Error rates in a clinical data repository: lessons from the transition to electronic data transfer—a descriptive study. BMJ Open, 2013, 3, e002406.	0.8	40
200	"We Used a Validated Questionnaire†What Does This Mean and Is It an Accurate Statement in Urologic Research?. Urology, 2015, 85, 1304-1311.	0.5	40
201	Fractionating autism based on neuroanatomical normative modeling. Translational Psychiatry, 2020, 10, 384.	2.4	40
202	Placebo response in pharmacological and dietary supplement trials of autism spectrum disorder (ASD): systematic review and meta-regression analysis. Molecular Autism, 2020, 11, 66.	2.6	40
203	Social brain activation during mentalizing in a large autism cohort: the Longitudinal European Autism Project. Molecular Autism, 2020, 11, 17.	2.6	40
204	Atypical Neurogenesis in Induced Pluripotent Stem Cells From Autistic Individuals. Biological Psychiatry, 2021, 89, 486-496.	0.7	40
205	Towards robust and replicable sex differences in the intrinsic brain function of autism. Molecular Autism, 2021, 12, 19.	2.6	40
206	Characteristics of prisoners with neurodevelopmental disorders and difficulties. Journal of Intellectual Disability Research, 2016, 60, 201-206.	1.2	39
207	Intraductal carcinoma of the prostate can evade androgen deprivation, with emergence of castrateâ€tolerant cells. BJU International, 2018, 121, 971-978.	1.3	39
208	Magnitude and heterogeneity of brain structural abnormalities in 22q11.2 deletion syndrome: a meta-analysis. Molecular Psychiatry, 2020, 25, 1704-1717.	4.1	39
209	Neuroleptics in the treatment of aggressive challenging behaviour for people with intellectual disabilities: a randomised controlled trial (NACHBID). Health Technology Assessment, 2009, 13, iii-iv, ix-xi, 1-54.	1.3	39
210	White matter microstructure in 22q11 deletion syndrome: a pilot diffusion tensor imaging and voxel-based morphometry study of children and adolescents. Journal of Neurodevelopmental Disorders, 2010, 2, 77-92.	1.5	38
211	Episodic Recollection Difficulties in ASD Result from Atypical Relational Encoding: Behavioral and Neural Evidence. Autism Research, 2015, 8, 317-327.	2.1	38
212	Alexithymia in autism: cross-sectional and longitudinal associations with social-communication difficulties, anxiety and depression symptoms. Psychological Medicine, 2022, 52, 1458-1470.	2.7	38
213	A functional polymorphism of the brain derived neurotrophic factor gene and cortical anatomy in autism spectrum disorder. Journal of Neurodevelopmental Disorders, 2009, 1, 215-223.	1.5	37
214	Mother–infant interactions and regional brain volumes in infancy: an MRI study. Brain Structure and Function, 2017, 222, 2379-2388.	1.2	37
215	Modeling flexible behavior in childhood to adulthood shows age-dependent learning mechanisms and less optimal learning in autism in each age group. PLoS Biology, 2020, 18, e3000908.	2.6	37
216	The influence of sex chromosome aneuploidy on brain asymmetry. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2009, 150B, 74-85.	1.1	36

#	Article	IF	Citations
217	68 Ga-prostate-specific membrane antigen-positron emission tomography/computed tomography in advanced prostate cancer: Current state and future trends. Prostate International, 2017, 5, 125-129.	1.2	36
218	Incorporating Biomarkers into the Primary Prostate Biopsy Setting: A Cost-Effectiveness Analysis. Journal of Urology, 2018, 200, 1215-1220.	0.2	36
219	Effects of cannabidivarin (CBDV) on brain excitation and inhibition systems in adults with and without Autism Spectrum Disorder (ASD): a single dose trial during magnetic resonance spectroscopy. Translational Psychiatry, 2019, 9, 313.	2.4	36
220	Atypical Brain Asymmetry in Autismâ€"A Candidate for Clinically Meaningful Stratification. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2021, 6, 802-812.	1.1	36
221	Pharmacological and dietary-supplement treatments for autism spectrum disorder: a systematic review and network meta-analysis. Molecular Autism, 2022, 13, 10.	2.6	36
222	Effects of estrogen therapy on age-related differences in gray matter concentration. Climacteric, 2009, 12, 301-309.	1.1	35
223	The interactive effect of acute ovarian suppression and the cholinergic system on visuospatial working memory in young women. Psychoneuroendocrinology, 2010, 35, 987-1000.	1.3	35
224	Training in minimally invasive surgery in urology: European Association of Urology/ <scp>International Consultation of Urological Diseases</scp> consultation. BJU International, 2016, 117, 515-530.	1.3	35
225	On the brain structure heterogeneity of autism: Parsing out acquisition site effects with significanceâ€weighted principal component analysis. Human Brain Mapping, 2017, 38, 1208-1223.	1.9	35
226	Autistic-spectrum disorders: lessons from neuroimaging. British Journal of Psychiatry, 2005, 187, 395-397.	1.7	34
227	Processing facial emotions in adults with velo-cardio-facial syndrome: functional magnetic resonance imaging. British Journal of Psychiatry, 2006, 189, 560-561.	1.7	34
228	The urologist's role in multidisciplinary management of placenta percreta. BJU International, 2016, 117, 961-965.	1.3	34
229	An online psychological intervention can improve the sexual satisfaction of men following treatment for localized prostate cancer: outcomes of a Randomised Controlled Trial evaluating My Road Ahead. Psycho-Oncology, 2017, 26, 975-981.	1.0	34
230	Social anxiety in adult males with autism spectrum disorders. Research in Autism Spectrum Disorders, 2016, 32, 13-23.	0.8	33
231	Childhood adversity and conduct disorder: A developmental pathway to violence in schizophrenia. Schizophrenia Research, 2016, 172, 54-59.	1.1	33
232	The MURAL collection of prostate cancer patient-derived xenografts enables discovery through preclinical models of uro-oncology. Nature Communications, 2021, 12, 5049.	5.8	33
233	A comparative study of cognition and brain anatomy between two neurodevelopmental disorders: 22q11.2 deletion syndrome and Williams syndrome. Neuropsychologia, 2009, 47, 1034-1044.	0.7	32
234	Visuospatial working memory in children and adolescents with 22q11.2 deletion syndrome; an fMRI study. Journal of Neurodevelopmental Disorders, 2009, 1, 46-60.	1.5	32

#	Article	IF	Citations
235	A Lateralized Brain Network for Visuo-Spatial Attention. Nature Precedings, 2011, , .	0.1	32
236	Targeting Glia with N-Acetylcysteine Modulates Brain Glutamate and Behaviors Relevant to Neurodevelopmental Disorders in C57BL/6J Mice. Frontiers in Behavioral Neuroscience, 2015, 9, 343.	1.0	32
237	Cortical GABA in Subjects at Ultra-High Risk of Psychosis: Relationship to Negative Prodromal Symptoms. International Journal of Neuropsychopharmacology, 2018, 21, 114-119.	1.0	32
238	Management of patients with advanced prostate cancer in the Asia Pacific region: â€realâ€world' consideration of results from the Advanced Prostate Cancer Consensus Conference <scp>(APCCC)</scp> 2017. BJU International, 2019, 123, 22-34.	1.3	32
239	Dissecting the phenotypic heterogeneity in sensory features in autism spectrum disorder: a factor mixture modelling approach. Molecular Autism, 2020, 11 , 67 .	2.6	32
240	Online and social media presence of Australian and New Zealand urologists. BJU International, 2015, 116, 984-989.	1.3	31
241	Immune signatures and disorder-specific patterns in a cross-disorder gene expression analysis. British Journal of Psychiatry, 2016, 209, 202-208.	1.7	31
242	PEMapper and PECaller provide a simplified approach to whole-genome sequencing. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E1923-E1932.	3. 3	31
243	Emerging functional connectivity differences in newborn infants vulnerable to autism spectrum disorders. Translational Psychiatry, 2020, 10, 131.	2.4	31
244	Clinical Trial Protocol for LuTectomy: A Single-arm Study of the Dosimetry, Safety, and Potential Benefit of 177Lu-PSMA-617 Prior to Prostatectomy. European Urology Focus, 2021, 7, 234-237.	1.6	31
245	A Quantitative Analysis Investigating the Prevalence of "Manels―in Major Urology Meetings. European Urology, 2021, 80, 442-449.	0.9	31
246	Combining MRI and MRS to Distinguish Between Alzheimer's Disease and Healthy Controls. Journal of Alzheimer's Disease, 2010, 22, 171-181.	1.2	30
247	Anatomy of the dorsal default-mode network in conduct disorder: Association with callous-unemotional traits. Developmental Cognitive Neuroscience, 2018, 30, 87-92.	1.9	30
248	Needs of Adolescents and Young Adults with Neurodevelopmental Disorders: Comparisons of Young People and Parent Perspectives. Journal of Autism and Developmental Disorders, 2018, 48, 83-91.	1.7	30
249	The effect of intranasal oxytocin on neural response to facial emotions in healthy adults as measured by functional MRI: A systematic review. Psychiatry Research - Neuroimaging, 2018, 272, 17-29.	0.9	30
250	Familial risk of autism alters subcortical and cerebellar brain anatomy in infants and predicts the emergence of repetitive behaviors in early childhood. Autism Research, 2019, 12, 614-627.	2.1	30
251	Effects of copy number variations on brain structure and risk for psychiatric illness: Largeâ€scale studies from the <scp>ENIGMA</scp> working groups on <scp>CNVs</scp> . Human Brain Mapping, 2022, 43, 300-328.	1.9	30
252	Drug development for Autism Spectrum Disorder (ASD): Progress, challenges, and future directions. European Neuropsychopharmacology, 2021, 48, 3-31.	0.3	30

#	Article	IF	CITATIONS
253	In vivo imaging of muscarinic receptors in the aging female brain with $(,)[I]$ -I-QNB and single photon emission tomography. Experimental Gerontology, 2005, 40, 137-145.	1.2	29
254	The Variation of Psychopharmacological Prescription Rates for People With Autism Spectrum Disorder (<scp>ASD</scp>) in 30 Countries. Autism Research, 2014, 7, 543-554.	2.1	29
255	Patients with medical risk factors for chronic kidney disease are at increased risk of renal impairment despite the use of nephron-sparing surgery. BJU International, 2015, 116, 590-595.	1.3	29
256	Screening for coâ€occurring conditions in adults with autism spectrum disorder using the strengths and difficulties questionnaire: A pilot study. Autism Research, 2016, 9, 1353-1363.	2.1	29
257	Predicting prostate tumour location from multiparametric MRI using Gaussian kernel support vector machines: a preliminary study. Australasian Physical and Engineering Sciences in Medicine, 2017, 40, 39-49.	1.4	29
258	Shared and Disorder-Specific Neurocomputational Mechanisms of Decision-Making in Autism Spectrum Disorder and Obsessive-Compulsive Disorder. Cerebral Cortex, 2017, 27, 5804-5816.	1.6	29
259	A white paper on a neurodevelopmental framework for drug discovery in autism and other neurodevelopmental disorders. European Neuropsychopharmacology, 2021, 48, 49-88.	0.3	29
260	Reversibility of the effects of acute ovarian hormone suppression on verbal memory and prefrontal function in pre-menopausal women. Psychoneuroendocrinology, 2008, 33, 1426-1431.	1.3	28
261	Dementia in Down's syndrome: an MRI comparison with Alzheimer's disease in the general population. Journal of Neurodevelopmental Disorders, 2013, 5, 19.	1.5	28
262	Developing new pharmacotherapies for autism. Journal of Internal Medicine, 2013, 274, 308-320.	2.7	28
263	European clinical network: autism spectrum disorder assessments and patient characterisation. European Child and Adolescent Psychiatry, 2015, 24, 985-995.	2.8	28
264	Maturation of limbic regions in Asperger syndrome: A preliminary study using proton magnetic resonance spectroscopy and structural magnetic resonance imaging. Psychiatry Research - Neuroimaging, 2010, 184, 77-85.	0.9	27
265	Down syndrome with and without dementia: An in vivo proton Magnetic Resonance Spectroscopy study with implications for Alzheimer's disease. NeuroImage, 2011, 57, 63-68.	2.1	27
266	Advances in Urologic Imaging. Urologic Clinics of North America, 2018, 45, 503-524.	0.8	27
267	Knowing what's growing: Why ductal and intraductal prostate cancer matter. Science Translational Medicine, 2020, 12, .	5.8	27
268	5-HT, prefrontal function and aging: fMRI of inhibition and acute tryptophan depletion. Neurobiology of Aging, 2009, 30, 1135-1146.	1.5	26
269	Magnetic Resonance Imaging and Magnetic Resonance Spectroscopy for Detection of Early Alzheimer's Disease. Journal of Alzheimer's Disease, 2011, 26, 307-319.	1.2	26
270	Prostate tumour volume is an independent predictor of early biochemical recurrence in a high risk radical prostatectomy subgroup. Pathology, 2011, 43, 138-142.	0.3	26

#	Article	IF	CITATIONS
271	Microduplications at the pseudoautosomal <i>SHOX </i> locus in autism spectrum disorders and related neurodevelopmental conditions. Journal of Medical Genetics, 2016, 53, 536-547.	1.5	26
272	Abnormal functional activation and maturation of ventromedial prefrontal cortex and cerebellum during temporal discounting in autism spectrum disorder. Human Brain Mapping, 2017, 38, 5343-5355.	1.9	26
273	The meaning of significant mean group differences for biomarker discovery. PLoS Computational Biology, 2021, 17, e1009477.	1.5	26
274	Decreased centrality of cortical volume covariance networks in autism spectrum disorders. Journal of Psychiatric Research, 2015, 69, 142-149.	1.5	25
275	Diagnosing autism spectrum disorder in community settings using the Development and Wellâ€Being Assessment: validation in a <scp>UK</scp> populationâ€based twin sample. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2016, 57, 161-170.	3.1	25
276	Social Brain Functional Maturation in Newborn Infants With and Without a Family History of Autism Spectrum Disorder. JAMA Network Open, 2019, 2, e191868.	2.8	25
277	Gray matter covariations and core symptoms of autism: the EU-AIMS Longitudinal European Autism Project. Molecular Autism, 2020, 11, 86.	2.6	25
278	Subtly altered topological asymmetry of brain structural covariance networks in autism spectrum disorder across 43 datasets from the ENIGMA consortium. Molecular Psychiatry, 2022, 27, 2114-2125.	4.1	25
279	Family therapy for autism spectrum disorders. The Cochrane Library, 2017, 2017, CD011894.	1.5	24
280	Reduced cortical surface area in adolescents with conduct disorder. European Child and Adolescent Psychiatry, 2015, 24, 909-917.	2.8	23
281	Integrating Social Media into Urologic Health care: What Can We Learn from Other Disciplines?. Current Urology Reports, 2016, 17, 13.	1.0	23
282	Association analysis between quantitative MRI features and hypoxia-related genetic profiles in prostate cancer: a pilot study. British Journal of Radiology, 2019, 92, 20190373.	1.0	23
283	GABA _B receptor modulation of visual sensory processing in adults with and without autism spectrum disorder. Science Translational Medicine, 2022, 14, eabg7859.	5.8	23
284	Effects of acute tryptophan depletion on neural processing of facial expressions of emotion in humans. Psychopharmacology, 2010, 210, 499-510.	1.5	22
285	Visual perception and processing in children with 22q11.2 deletion syndrome: associations with social cognition measures of face identity and emotion recognition. Journal of Neurodevelopmental Disorders, 2016, 8, 30.	1.5	22
286	Seduction by Sensitivity: Reality, Illusion, or Delusion? The Challenge of Assessing Outcomes after PSMA Imaging Selection of Patients for Treatment. Journal of Nuclear Medicine, 2017, 58, 1969-1971.	2.8	22
287	Aggressive Behaviour in Adults with Intellectual Disability. CNS Drugs, 2009, 23, 903-913.	2.7	21
288	Clinical service use as people with Attention Deficit Hyperactivity Disorder transition into adolescence and adulthood: a prospective longitudinal study. BMC Health Services Research, 2016, 16, 248.	0.9	21

#	Article	IF	Citations
289	Temporal Profiles of Social Attention Are Different Across Development in Autistic and Neurotypical People. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2021, 6, 813-824.	1.1	21
290	Efficacy and safety of balovaptan for socialisation and communication difficulties in autistic adults in North America and Europe: a phase 3, randomised, placebo-controlled trial. Lancet Psychiatry,the, 2022, 9, 199-210.	3.7	21
291	Screening and diagnostic assessment of neurodevelopmental disorders in a male prison. Journal of Intellectual Disabilities and Offending Behaviour, 2015, 6, 102-111.	0.5	20
292	Autism spectrum disorder traits among prisoners. Advances in Autism, 2016, 2, 106-117.	0.6	20
293	68Ga PSMA-11 PET with CT urography protocol in the initial staging and biochemical relapse of prostate cancer. Cancer Imaging, 2017, 17, 31.	1.2	20
294	Autism symptoms in anorexia nervosa: a comparative study with females with autism spectrum disorder. Molecular Autism, 2021, 12, 47.	2.6	20
295	Use and Impact of Positron Emission Tomography/Computed Tomography Prior to Salvage Radiation Therapy in Men with Biochemical Recurrence After Radical Prostatectomy: A Scoping Review. European Urology Oncology, 2021, 4, 339-355.	2.6	20
296	Resting state EEG power spectrum and functional connectivity in autism: a cross-sectional analysis. Molecular Autism, 2022, 13, 22.	2.6	20
297	Cerebellar Atypicalities in Autism?. Biological Psychiatry, 2022, 92, 674-682.	0.7	20
298	An association analysis of candidate genes on chromosome 15 q11–13 and autism spectrum disorder. Molecular Psychiatry, 2006, 11, 709-713.	4.1	19
299	Serotonin transporter genotype and neuroanatomy in autism spectrum disorders. Psychiatric Genetics, 2009, 19, 147-150.	0.6	19
300	Cortical and subcortical glutathione levels in adults with autism spectrum disorder. Autism Research, 2016, 9, 429-435.	2.1	19
301	Bringing clarity or confusion? The role of prostateâ€specific membrane antigen positronâ€emission/computed tomography for primary staging in prostate cancer. BJU International, 2017, 119, 194-195.	1.3	19
302	Disorder-Specific and Shared Brain Abnormalities During Vigilance in Autism and Obsessive-Compulsive Disorder. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2017, 2, 644-654.	1.1	19
303	Voxel-wise prostate cell density prediction using multiparametric magnetic resonance imaging and machine learning. Acta Oncol ${\sf A}^3$ gica, 2018, 57, 1540-1546.	0.8	19
304	Prisoners with neurodevelopmental difficulties: Vulnerabilities for mental illness and selfâ€harm. Criminal Behaviour and Mental Health, 2019, 29, 308-320.	0.4	19
305	The effect of exercise training on cardiometabolic health in men with prostate cancer receiving androgen deprivation therapy: a systematic review and meta-analysis. Prostate Cancer and Prostatic Diseases, 2021, 24, 35-48.	2.0	19
306	Social Media Coverage of Scientific Articles Immediately After Publication Predicts Subsequent Citations - #SoME_Impact Score: Observational Analysis. Journal of Medical Internet Research, 2020, 22, e12288.	2.1	19

#	Article	IF	CITATIONS
307	Effects of acute ovarian hormone suppression on the human brain: An in vivo 1H MRS study. Psychoneuroendocrinology, 2007, 32, 1128-1132.	1.3	18
308	Characteristics of prisoners with intellectual disabilities. Journal of Intellectual Disability Research, 2017, 61, 1185-1195.	1.2	18
309	Father-infant interactions and infant regional brain volumes: A cross-sectional MRI study. Developmental Cognitive Neuroscience, 2019, 40, 100721.	1.9	18
310	Going nuclear: it is time to embed the nuclear medicine physician in the prostate cancer multidisciplinary team. BJU International, 2019, 124, 551-553.	1.3	18
311	Autism and mood disorders. International Review of Psychiatry, 2021, 33, 280-299.	1.4	18
312	COMT Val ¹⁵⁸ met genotype and striatal D _{2/3} receptor binding in adults with 22q11 deletion syndrome. Synapse, 2011, 65, 967-970.	0.6	17
313	Relationship Between Surfaceâ€Based Brain Morphometric Measures and Intelligence in Autism Spectrum Disorders: Influence of History of Language Delay. Autism Research, 2015, 8, 556-566.	2.1	17
314	Validation of the novel International Society of Urological Pathology 2014 fiveâ€tier Gleason grade grouping: biochemical recurrence rates for 3+5 disease may be overestimated. BJU International, 2016, 118, 502-505.	1.3	17
315	EU-AIMS Longitudinal European Autism Project (LEAP): the autism twin cohort. Molecular Autism, 2018, 9, 26.	2.6	17
316	The role of prostate-specific membrane antigen PET/computed tomography in primary staging of prostate cancer. Current Opinion in Urology, 2019, 29, 569-577.	0.9	17
317	Age-related differences in white matter diffusion measures in autism spectrum condition. Molecular Autism, 2020, 11, 36.	2.6	17
318	Emotion Recognition Abilities in Adults with Anorexia Nervosa are Associated with Autistic Traits. Journal of Clinical Medicine, 2020, 9, 1057.	1.0	17
319	Imbalanced social-communicative and restricted repetitive behavior subtypes of autism spectrum disorder exhibit different neural circuitry. Communications Biology, 2021, 4, 574.	2.0	17
320	Is there a common underlying mechanism for age-related decline in cortical thickness?. NeuroReport, 2009, 20, 1155-1160.	0.6	16
321	New treatment targets for autism spectrum disorders: EU-AIMS. Lancet Psychiatry, the, 2014, 1, 413-415.	3.7	16
322	Relevance of DNA damage repair in the management of prostate cancer. Current Problems in Cancer, 2017, 41, 287-301.	1.0	16
323	Positron Emission Tomography and Whole-body Magnetic Resonance Imaging for Metastasis-directed Therapy in Hormone-sensitive Oligometastatic Prostate Cancer After Primary Radical Treatment: A Systematic Review. European Urology Oncology, 2021, 4, 714-730.	2.6	16
324	Glutamatergic Agents in the Treatment of Compulsivity and Impulsivity in Child and Adolescent Psychiatry: a Systematic Review of the Literature. Zeitschrift FÜr Kinder- Und Jugendpsychiatrie Und Psychotherapie, 2018, 46, 246-263.	0.4	16

#	Article	IF	CITATIONS
325	A Whole-Brain Investigation of White Matter Microstructure in Adolescents with Conduct Disorder. PLoS ONE, 2016, 11, e0155475.	1.1	16
326	Aripiprazole in the treatment of challenging behaviour in adults with autism spectrum disorder. Psychopharmacology, 2012, 223, 357-360.	1.5	15
327	Gleason pattern 4: active surveillance no more. BJU International, 2016, 117, 856-857.	1.3	15
328	Neuroanatomy and Neuropathology of Autism Spectrum Disorder in Humans. Advances in Anatomy, Embryology and Cell Biology, 2017, 224, 27-48.	1.0	15
329	Early Online Attention Can Predict Citation Counts for Urological Publications: The #UroSoMe_Score. European Urology Focus, 2020, 6, 458-462.	1.6	15
330	Neurobiological Correlates of Change in Adaptive Behavior in Autism. American Journal of Psychiatry, 2022, 179, 336-349.	4.0	15
331	Growth of AS in the USA signals reduction in overtreatment. Nature Reviews Urology, 2015, 12, 604-605.	1.9	14
332	Risk factors for Gleason Score upgrading following radical prostatectomy. Minerva Urology and Nephrology, 2017, 69, 459-465.	1.3	14
333	Modulation of brain activation during executive functioning in autism with citalopram. Translational Psychiatry, 2019, 9, 286.	2.4	14
334	Prostateâ€specific membrane antigen theranostics in advanced prostate cancer: an evolving option. BJU International, 2020, 126, 525-535.	1.3	14
335	Examining the Boundary Sharpness Coefficient as an Index of Cortical Microstructure in Autism Spectrum Disorder. Cerebral Cortex, 2021, 31, 3338-3352.	1.6	14
336	Role of PSMA PET/CT imaging in the diagnosis, staging and restaging of prostate cancer. Future Oncology, 2021, 17, 2225-2241.	1.1	14
337	Maternal depression during pregnancy alters infant subcortical and midbrain volumes Journal of Affective Disorders, 2021, 291, 163-170.	2.0	14
338	The effect of age on vertex-based measures of the grey-white matter tissue contrast in autism spectrum disorder. Molecular Autism, 2018, 9, 49.	2.6	13
339	Patterns of care and outcomes for men diagnosed with prostate cancer in Victoria: an update. ANZ Journal of Surgery, 2018, 88, 1037-1042.	0.3	13
340	Automatic stratification of prostate tumour aggressiveness using multiparametric MRI: a horizontal comparison of texture features. Acta Oncol \tilde{A}^3 gica, 2019, 58, 1118-1126.	0.8	13
341	First clinical study of a pegylated diabody ¹²⁴ I-labeled PEG-AVP0458 in patients with tumor-associated glycoprotein 72 positive cancers. Theranostics, 2020, 10, 11404-11415.	4.6	13
342	Ductal variant prostate carcinoma is associated with a significantly shorter metastasis-free survival. European Journal of Cancer, 2021, 148, 440-450.	1.3	13

#	Article	IF	CITATIONS
343	Modulation of striatal functional connectivity differences in adults with and without autism spectrum disorder in a single-dose randomized trial of cannabidivarin. Molecular Autism, 2021, 12, 49.	2.6	13
344	Are power calculations useful? A multicentre neuroimaging study. Human Brain Mapping, 2014, 35, 3569-3577.	1.9	12
345	Planning for the post-antibiotic era — why we must avoid TRUS-guided biopsy sampling. Nature Reviews Urology, 2016, 13, 559-560.	1.9	12
346	PSMA-PET for Lymph Node Detection in Recurrent Prostate Cancer: How do we use the Magic Bullet?. Theranostics, 2017, 7, 2046-2047.	4.6	12
347	Prostate-specific antigen velocity in a prospective prostate cancer screening study of men with genetic predisposition. British Journal of Cancer, 2018, 118, 266-276.	2.9	12
348	Down syndrome is accompanied by significantly reduced cortical grey–white matter tissue contrast. Human Brain Mapping, 2018, 39, 4043-4054.	1.9	12
349	NaF PET/CT for response assessment of prostate cancer bone metastases treated with single fraction stereotactic ablative body radiotherapy. Radiation Oncology, 2019, 14, 164.	1.2	12
350	Establishing a cryopreservation protocol for patientâ€derived xenografts of prostate cancer. Prostate, 2019, 79, 1326-1337.	1.2	12
351	Subtypes in 22q11.2 deletion syndrome associated with behaviour and neurofacial morphology. Research in Developmental Disabilities, 2013, 34, 116-125.	1.2	11
352	The Role of Local Therapy for Oligometastatic Prostate Cancer. Urologic Clinics of North America, 2017, 44, 623-633.	0.8	11
353	Changing face of robotâ€assisted radical prostatectomy in Melbourne over 12 years. ANZ Journal of Surgery, 2018, 88, E200-E203.	0.3	11
354	Adverse impact of malnutrition markers on major abdominopelvic cancer surgery. ANZ Journal of Surgery, 2019, 89, 509-514.	0.3	11
355	PET imaging in urology. Current Opinion in Urology, 2020, Publish Ahead of Print, 623-627.	0.9	11
356	Atypical measures of diffusion at the grayâ€white matter boundary in autism spectrum disorder in adulthood. Human Brain Mapping, 2021, 42, 467-484.	1.9	11
357	Testing Consultation Recordings in a Clinical Setting With the SecondEars Smartphone App: Mixed Methods Implementation Study. JMIR MHealth and UHealth, 2020, 8, e15593.	1.8	11
358	Oestrogen: brain ageing, cognition and neuropsychiatric disorder. The Journal of the British Menopause Society, 2004, 10, 118-122.	1.3	10
359	Acute tryptophan depletion promotes an anteriorâ€toâ€posterior fMRI activation shift during task switching in older adults. Human Brain Mapping, 2014, 35, 712-722.	1.9	10
360	Targeted local therapy in oligometastatic prostate cancer: a promising potential opportunity after failed primary treatment. BJU International, 2015, 116, 170-172.	1.3	10

#	Article	IF	CITATIONS
361	Robotic colorectal surgery in Australia: evolution over a decade. ANZ Journal of Surgery, 2021, 91, 2330-2336.	0.3	10
362	Current treatment options for newly diagnosed metastatic hormone-sensitive prostate cancerâ€"a narrative review. Translational Andrology and Urology, 2021, 10, 3918-3930.	0.6	10
363	Prioritizing Genetic Contributors to Cortical Alterations in 22q11.2 Deletion Syndrome Using Imaging Transcriptomics. Cerebral Cortex, 2021, 31, 3285-3298.	1.6	10
364	High prostateâ€specific membrane antigen (<scp>PSMA) positron emission tomography (PET)</scp> maximum standardized uptake value in men <scp>with Plâ€RADS</scp> score 4 or 5 confers a high probability of significant prostate cancer. BJU International, 2022, 130, 5-7.	1.3	10
365	Preference for biological motion is reduced in ASD: implications for clinical trials and the search for biomarkers. Molecular Autism, 2021, 12, 74.	2.6	10
366	Gender Disparities Among Editorial Boards of International Urology Journals. European Urology Focus, 2022, 8, 1840-1846.	1.6	10
367	Large multicenter randomized trials in autism: key insights gained from the balovaptan clinical development program. Molecular Autism, 2022, 13, .	2.6	10
368	Hippocampal glutamate-glutamine (Glx) in adults with Down syndrome: a preliminary study using in vivo proton magnetic resonance spectroscopy (1H MRS). Journal of Neurodevelopmental Disorders, 2014, 6, 42.	1.5	9
369	A prospective study of the shortâ€term qualityâ€ofâ€life outcomes of patients undergoing transperineal prostate biopsy. BJU International, 2016, 118, 60-67.	1.3	9
370	Stimulation of the Neurovascular Bundle Results in Rhabdosphincter Contraction in a Proportion of Men Undergoing Radical Prostatectomy. Urology, 2016, 87, 133-139.	0.5	9
371	Developing and evaluating Robocare; an innovative, nurse-led robotic prostatectomy care pathway. European Journal of Oncology Nursing, 2016, 21, 120-125.	0.9	9
372	The Evolving Narrative of DNA Repair Gene Defects: Distinguishing Indolent from Lethal Prostate Cancer. European Urology, 2017, 71, 748-749.	0.9	9
373	Prostateâ€specific membrane antigen radioguided surgery: a promising utility. BJU International, 2017, 120, 5-6.	1.3	9
374	Citation indices for social media articles in urology. BJU International, 2017, 119, 47-52.	1.3	9
375	PRECISION delivers on the PROMIS of mpMRI in early detection. Nature Reviews Urology, 2018, 15, 529-530.	1.9	9
376	Where to Next for Theranostics in Prostate Cancer?. European Urology Oncology, 2019, 2, 163-165.	2.6	9
377	Voxelâ€wise correlation of positron emission tomography/computed tomography with multiparametric magnetic resonance imaging and histology of the prostate using a sophisticated registration framework. BJU International, 2019, 123, 1020-1030.	1.3	9
378	Neural Correlates of Theory of Mind Are Preserved in Young Women With Anorexia Nervosa. Frontiers in Psychology, 2020, 11, 568073.	1.1	9

#	Article	IF	CITATIONS
379	Management of patients who opt for radical prostatectomy during the coronavirus disease 2019 (COVIDâ€19) pandemic: an international accelerated consensus statement. BJU International, 2021, 127, 729-741.	1.3	9
380	Autistic Traits Mediate Reductions in Social Attention in Adults with Anorexia Nervosa. Journal of Autism and Developmental Disorders, 2021, 51, 2077-2090.	1.7	9
381	Predictors of realâ€world utilisation of docetaxel combined with androgen deprivation therapy in metastatic hormoneâ€sensitive prostate cancer. Internal Medicine Journal, 2022, 52, 1339-1346.	0.5	9
382	Public-Private Partnership: A New Engine for Translational Research in Neurosciences. Neuron, 2014, 84, 533-536.	3.8	8
383	Multiparametric 3 <scp>T MRI</scp> in the evaluation of intraglandular prostate cancer: Correlation with histopathology. Journal of Medical Imaging and Radiation Oncology, 2014, 58, 439-448.	0.9	8
384	Predicting the risk of positive surgical margins following robotic-assisted radical prostatectomy. Minerva Urology and Nephrology, 2016, 69, 56-62.	1.3	8
385	Cytoreductive surgery for men with metastatic prostate cancer. Prostate International, 2016, 4, 103-106.	1.2	8
386	Australian patterns of prostate cancer care: Are they evolving?. Prostate International, 2016, 4, 20-24.	1.2	8
387	Prostate-specific Membrane Antigen Across the Spectrum of Prostate Cancer: Detection, Surgery, and Theranostics. European Urology, 2019, 75, 927-928.	0.9	8
388	Re-establishing the Role of Robot-assisted Radical Cystectomy After the 2020 EAU Muscle-invasive and Metastatic Bladder Cancer Guideline Panel Recommendations. European Urology, 2020, 78, 489-491.	0.9	8
389	Neuroanatomical underpinnings of autism symptomatology in carriers and non-carriers of the 22q11.2 microdeletion. Molecular Autism, 2020, 11 , 46 .	2.6	8
390	The Role of Prostate-specific Membrane Antigen Positron Emission Tomography/Magnetic Resonance Imaging in Primary and Recurrent Prostate Cancer: A Systematic Review of the Literature. European Urology Focus, 2021, , .	1.6	8
391	Crossing the divide: a longitudinal study of effective treatments for people with autism and attention deficit hyperactivity disorder across the lifespan. Programme Grants for Applied Research, 2018, 6, 1-240.	0.4	8
392	A statistical, voxelised model of prostate cancer for biologically optimised radiotherapy. Physics and Imaging in Radiation Oncology, 2022, 21, 136-145.	1.2	8
393	A longitudinal study of UK military personnel offered anthrax vaccination: Informed choice, symptom reporting, uptake and pre-vaccination health. Vaccine, 2012, 30, 1094-1100.	1.7	7
394	FOCAL THERAPY FOR LOCALISED PROSTATE CANCER: ARE WE ASKING THE CORRECT RESEARCH QUESTIONS?. BJU International, 2012, 109, 1-3.	1.3	7
395	My Road Ahead study protocol: a randomised controlled trial of an online psychological intervention for men following treatment for localised prostate cancer. BMC Cancer, 2014, 14, 83.	1.1	7
396	Let the Games Begin (with EAU Approval). European Urology, 2014, 66, 98-100.	0.9	7

#	Article	IF	CITATIONS
397	Report of the Second Asian Prostate Cancer (A-CaP) Study Meeting. Prostate International, 2017, 5, 95-103.	1.2	7
398	The role of 18F-FDG-PET/CT in evaluating retroperitoneal masses -Keeping your eye on the ball!. Cancer Imaging, 2019, 19, 28.	1.2	7
399	Serotonin differentially modulates the temporal dynamics of the limbic response to facial emotions in male adults with and without autism spectrum disorder (ASD): a randomised placebo-controlled single-dose crossover trial. Neuropsychopharmacology, 2020, 45, 2248-2256.	2.8	7
400	Is the Toxicity of Salvage Prostatectomy Related to the Primary Prostate Cancer Therapy Received?. Journal of Urology, 2021, 205, 791-799.	0.2	7
401	A Phase II Randomized, Double-Blind, Placebo-Controlled Study of the Efficacy, Safety, and Tolerability of Arbaclofen Administered for the Treatment of Social Function in Children and Adolescents With Autism Spectrum Disorders: Study Protocol for AIMS-2-TRIALS-CT1. Frontiers in Psychiatry, 2021, 12, 701729.	1.3	7
402	How Does Age Affect Urinary Continence following Robot-Assisted Radical Prostatectomy? A Prospective Multi-Institutional Study Using Independently Collected, Validated Questionnaires. Journal of Urology, 2022, 207, 1048-1056.	0.2	7
403	Anterior retraction of the prostate during robotic-assisted laparoscopic radical prostatectomy using the closure device. BJU International, 2009, 103, 558-562.	1.3	6
404	Robotic Radical Cystectomy with Intracorporeal Neobladder: Ready for Prime Time?. European Urology, 2013, 64, 742-743.	0.9	6
405	Comparative assessment of three standardized robotic surgery training methods. BJU International, 2013, 112, 713-714.	1.3	6
406	Prostate Imaging Reporting and Data System score of four or more: active surveillance no more. BJU International, 2017, 119, 9-12.	1.3	6
407	<scp>STAMPEDE</scp> â€ing towards androgen biosynthesis inhibition for treatment of highâ€risk hormoneâ€naÃ⁻ve prostate cancer: changing the <scp>LATITUDE</scp> . BJU International, 2018, 121, 9-11.	1.3	6
408	Novel agents for metastatic hormoneâ€sensitive prostate cancer – a practice guide for urologists. BJU International, 2020, 125, 342-345.	1.3	6
409	Modulation of atypical brain activation during executive functioning in autism: a pharmacological MRI study of tianeptine. Molecular Autism, 2021, 12, 14.	2.6	6
410	The Monash Autism-ADHD genetics and neurodevelopment (MAGNET) project design and methodologies: a dimensional approach to understanding neurobiological and genetic aetiology. Molecular Autism, 2021, 12, 55.	2.6	6
411	Navigate: a study protocol for a randomised controlled trial of an online treatment decision aid for men with low-risk prostate cancer and their partners. Trials, 2021, 22, 49.	0.7	6
412	Differences in social brain function in autism spectrum disorder are linked to the serotonin transporter: A randomised placebo-controlled single-dose crossover trial. Journal of Psychopharmacology, 2022, 36, 723-731.	2.0	6
413	Prostateâ€specific membrane antigen positron emission tomography/computed tomography funding grants free access to superior staging for Australian men with prostate cancer. BJU International, 2022, 130, 8-10.	1.3	6
414	Unique dynamic profiles of social attention in autistic females. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2022, 63, 1602-1614.	3.1	6

#	Article	IF	CITATIONS
415	Is zero sepsis alone enough to justify transperineal prostate biopsy?. BJU International, 2014, 114, 3-4.	1.3	5
416	Early experience and operative technique of roboticâ€assisted partial nephrectomy. ANZ Journal of Surgery, 2015, 85, 529-534.	0.3	5
417	â€~ProtecTion' from overtreatment: does a randomized trial finally answer the key question in localized prostate cancer?. BJU International, 2017, 119, 513-514.	1.3	5
418	Re: Robot-assisted Laparoscopic Prostatectomy Versus Open Radical Retropubic Prostatectomy: Early Outcomes from a Randomised Controlled Phase 3 Study. European Urology, 2017, 71, 140-141.	0.9	5
419	Prostate-Specific Membrane Antigen Positron Emission Tomography/Computed Tomography in Locally Advanced, Recurrent, and Metastatic Prostate Cancer. JAMA Oncology, 2018, 4, 748.	3.4	5
420	Photoselective Vaporization of the Bladder for the Management of Radiation Cystitis—Technique and Initial Outcomes. Urology, 2019, 123, 295.	0.5	5
421	Adding Colour to the Grey Zone of Advanced Prostate Cancer. European Urology Focus, 2019, 5, 123-124.	1.6	5
422	Safety first: evidence for delay of radical prostatectomy without use of androgen deprivation therapy during COVID-19. Future Oncology, 2020, 16, 1409-1411.	1.1	5
423	Self-harm and Mental Health Characteristics of Prisoners with elevated rates of autistic traits. Research in Developmental Disabilities, 2021, 114, 103987.	1.2	5
424	Cortical Mapping of 3D Optical Topography in Infants. Advances in Experimental Medicine and Biology, 2013, 789, 455-461.	0.8	5
425	ASPI: a public–private partnership to develop treatments for autism. Nature Reviews Drug Discovery, 2020, 19, 219-220.	21.5	5
426	Social attention in anorexia nervosa and autism spectrum disorder: Role of social motivation. Autism, 2022, 26, 1641-1655.	2.4	5
427	Large variation in conservative management of lowâ€risk prostate cancer in Australia and New Zealand. BJU International, 2022, 130, 17-19.	1.3	5
428	Managing advanced prostate cancer in the Asia Pacific region: "Realâ€world―application of Advanced Prostate Cancer Consensus Conference 2019 statements. Asia-Pacific Journal of Clinical Oncology, 2022, 18, 686-695.	0.7	5
429	Adults with autism spectrum disorder and the criminal justice system: An investigation of prevalence of contact with the criminal justice system, risk factors and sex differences in a specialist assessment service. Autism, 2022, 26, 2098-2107.	2.4	5
430	Recent advances in neuroimaging in autism. Neuropsychiatry, 2012, 2, 221-229.	0.4	4
431	Looking forward, looking back—10 years in urology. Nature Reviews Urology, 2014, 11, 649-655.	1.9	4
432	Autism spectrum disorders - an emerging area in psychopharmacology. Psychopharmacology, 2014, 231, 977-978.	1.5	4

#	Article	IF	CITATIONS
433	Report of the third Asian Prostate CancerÂstudy meeting. Prostate International, 2019, 7, 60-67.	1.2	4
434	Is postnatal depression a distinct subtype of major depressive disorder? An exploratory study. Archives of Women's Mental Health, 2021, 24, 329-333.	1.2	4
435	Examining volumetric gradients based on the frustum surface ratio in the brain in autism spectrum disorder. Human Brain Mapping, 2021, 42, 953-966.	1.9	4
436	Patterns of primary staging for newly diagnosed prostate cancer in the era of prostate specific membrane antigen positron emission tomography: A populationâ€based analysis. Journal of Medical Imaging and Radiation Oncology, 2021, 65, 649-654.	0.9	4
437	Imputing the Number of Responders from the Mean and Standard Deviation of CGI-Improvement in Clinical Trials Investigating Medications for Autism Spectrum Disorder. Brain Sciences, 2021, 11, 908.	1.1	4
438	Reply to Laurence Klotz's Letter to the Editor re: Jeremy Yuen-Chun Teoh, Daniele Castellani, Claudia Mercader, et al. A Quantitative Analysis Investigating the Prevalence of "Manels―in Major Urology Meetings. Eur Urol 2021;80:442–9. European Urology, 2021, 80, e101.	0.9	4
439	Cerenkov Luminescence Imaging for Surgical Margins in Radical Prostatectomy: A Surgical Perspective. Journal of Nuclear Medicine, 2020, 61, 1498-1499.	2.8	4
440	#Urology is trending in social media. Reviews in Urology, 2014, 16, 152-4.	0.9	4
441	What Experts Think About Prostate Cancer Management During the COVID-19 Pandemic: Report from the Advanced Prostate Cancer Consensus Conference 2021. European Urology, 2022, 82, 6-11.	0.9	4
442	High prostatic fascia release or standard nerve sparing? A viewpoint from the Royal Melbourne Hospital. Journal of Robotic Surgery, 2008, 2, 181-185.	1.0	3
443	Multidisciplinary consensus: A practical guide for the integration of abiraterone into clinical practice. Asia-Pacific Journal of Clinical Oncology, 2014, 10, 228-236.	0.7	3
444	Attention-deficit–hyperactivity disorder and associated functional impairments in mentally disordered offenders. Psychiatry Research, 2015, 230, 387-393.	1.7	3
445	Re: Diagnostic Accuracy of Multi-parametric MRI and TRUS Biopsy in Prostate Cancer (PROMIS): A Paired Validating Confirmatory Study. European Urology, 2017, 72, 151.	0.9	3
446	Population-based study of grade progression in patients who harboured Gleason $3\hat{A}+\hat{A}3$. World Journal of Urology, 2017, 35, 1689-1699.	1.2	3
447	The phytological future of prostate cancer staging: PSMA-PET and the dandelion theory. Future Oncology, 2017, 13, 1801-1807.	1.1	3
448	Re: Pembrolizumab plus Axitinib versus Sunitinib for Advanced Renal-Cell Carcinoma. European Urology, 2019, 76, 126-127.	0.9	3
449	Re: PROREPAIR-B: A Prospective Cohort Study of the Impact of Germline DNA Repair Mutations on the Outcomes of Patients with Metastatic Castration-resistant Prostate Cancer. European Urology, 2020, 77, 130-131.	0.9	3
450	Patterns of Cortical Folding Associated with Autistic Symptoms in Carriers and Noncarriers of the 22q11.2 Microdeletion. Cerebral Cortex, 2020, 30, 5281-5292.	1.6	3

#	Article	IF	Citations
451	Greater cortical thickness in individuals with ASD. Molecular Psychiatry, 2020, 25, 507-508.	4.1	3
452	Alternative diffusion anisotropy measures for the investigation of white matter alterations in 22q11.2 deletion syndrome. , 2018, , .		3
453	In-depth characterization of neuroradiological findings in a large sample of individuals with autism spectrum disorder and controls. NeuroImage: Clinical, 2022, 35, 103118.	1.4	3
454	Update on neuroimaging findings in autism spectrum disorder. Advances in Mental Health and Intellectual Disabilities, 2011, 5, 19-31.	0.7	2
455	The â€~Big Data' challenge: amplify your content using video and maximise your impact. BJU International, 2014, 113, 843-843.	1.3	2
456	Expectant Management for Prostate Cancer: Lessons from the Past, Challenges for the Future. European Urology, 2016, 70, 767-768.	0.9	2
457	Disrupting the Status Quo in Prostate Cancer Diagnosis. European Urology, 2017, 71, 193-194.	0.9	2
458	Balancing the benefits and harms of radiotherapy post-radical prostatectomy. Translational Andrology and Urology, 2018, 7, S128-S131.	0.6	2
459	X chromosome, estrogen, and brain development: implications for schizophrenia. , 2004, , 330-346.		2
460	The Synaptic Gene Study: Design and Methodology to Identify Neurocognitive Markers in Phelan-McDermid Syndrome and NRXN1 Deletions. Frontiers in Neuroscience, 2022, 16, 806990.	1.4	2
461	Re: Armando Stabile, Antony Pellegrino, Elio Mazzone, et al. Can Negative Prostate-specific Membrane Antigen Positron Emission Tomography/Computed Tomography Avoid the Need for Pelvic Lymph Node Dissection in Newly Diagnosed Prostate Cancer Patients? A Systematic Review and Meta-analysis with Backup Histology as Reference Standard. Eur Urol Oncol 2022;5:1–17. European Urology Oncology,	2.6	2
462	Memantine treatment does not affect compulsive behavior or frontostriatal connectivity in an adolescent rat model for quinpirole-induced compulsive checking behavior. Psychopharmacology, 2022, 239, 2457-2470.	1.5	2
463	Imaging the brain in healthy postmenopausal users and non-users of hormone replacement therapy. Climacteric, 2003, 6, 180-183.	1.1	1
464	Comparison of Brain Morphology in Alzheimer's Dementia in the General Population and Demented Subjects with Down's Syndrome. European Psychiatry, 2009, 24, .	0.1	1
465	Conditional Reasoning in Asperger's Syndrome and Depersonalization Disorder. Journal of Nervous and Mental Disease, 2012, 200, 796-800.	0.5	1
466	Re: A New Concept for Early Recovery After Surgery in Patients Undergoing Radical Cystectomy for Bladder Cancer: Results of a Prospective Randomized Study. European Urology, 2014, 66, 392.	0.9	1
467	Re: Enzalutamide in Metastatic Prostate Cancer Before Chemotherapy. European Urology, 2014, 66, 785-786.	0.9	1
468	Emerging trends in prostate cancer literature: medical progress or marketing hype?. BJU International, 2016, 117, 14-16.	1.3	1

#	Article	IF	CITATIONS
469	Re: Chemohormonal Therapy in Metastatic Hormone-Sensitive Prostate Cancer. European Urology, 2016, 69, 540.	0.9	1
470	Reply from Authors re: Julia Verne, Luke Hounsome, Roger Kockelbergh, Jem Rashbass. Improving Outcomes from Prostate Cancer: Unlocking the Treasure Trove of Information in Cancer Registries. Eur Urol 2016;69:1013–4. European Urology, 2016, 69, 1015.	0.9	1
471	Low anterior resection adjacent to a pancake kidney: case report. ANZ Journal of Surgery, 2017, 87, E333-E334.	0.3	1
472	Re: Radiation With or Without Antiandrogen Therapy in Recurrent Prostate Cancer. European Urology, 2017, 72, 320.	0.9	1
473	Neuroimaging, Genetics, and Clinical Data Sharing in Python Using the CubicWeb Framework. Frontiers in Neuroinformatics, 2017, $11, 18$.	1.3	1
474	Interpolation to define clinical tumor stage in prostate cancer using clinical description of digital rectal examination. Asia-Pacific Journal of Clinical Oncology, 2018, 14, e412-e419.	0.7	1
475	Getting the Balance Rightâ€"The Benefits and Uncertainties of Focal Therapy for Significant Prostate Cancer. European Urology, 2018, 74, 430-431.	0.9	1
476	Re: Enzalutamide with Standard First-line Therapy in Metastatic Prostate Cancer. European Urology, 2019, 76, 872-873.	0.9	1
477	Characterizing high-grade serous papillary carcinoma of tunica vaginalis. Urology Case Reports, 2019, 26, 100949.	0.1	1
478	Re: Darolutamide in Nonmetastatic Castration-Resistant Prostate Cancer. European Urology, 2019, 76, 536-537.	0.9	1
479	Re: 18F-Fluciclovine PET-CT and 68Ga-PSMA-11 PET-CT in Patients with Early Biochemical Recurrence After Prostatectomy: A Prospective, Single-centre, Single-arm, Comparative Imaging Trial. European Urology, 2020, 77, 392-393.	0.9	1
480	Chemotherapy, not androgen receptor-targeted therapy should be used upfront for metastatic hormone-sensitive prostate cancer. CON: Novel oral agents provide an attractive alternative to chemotherapy in metastatic hormone-sensitive prostate cancer. Current Opinion in Urology, 2020, 30, 620-622.	0.9	1
481	Peritoneal and port-site metastasis following robotic-assisted radical prostatectomy. Canadian Urological Association Journal, 2020, 15, E65-E69.	0.3	1
482	Evaluating and Optimizing the Use of Social Media in Urology. European Urology Focus, 2020, 6, 425-426.	1.6	1
483	Focal Therapy: When Nothing Is Sure, Everything Is Possible. European Urology, 2020, 78, 379-380.	0.9	1
484	68Ga-PSMA-PET screening and transponder-guided salvage radiotherapy to the prostate bed alone for biochemical recurrence following prostatectomy: interim outcomes of a phase II trial. World Journal of Urology, 2021, 39, 4117-4125.	1.2	1
485	The application of theranostics in different stages of prostate cancer. Future Oncology, 2021, 17, 3637-3644.	1.1	1
486	Lutetium-177 PSMA617 theranostics in metastatic castrate-resistant prostate cancer (mCRPC): Interim results of a phase II trial Journal of Clinical Oncology, 2018, 36, 5040-5040.	0.8	1

#	Article	IF	CITATIONS
487	Selfâ€reported lack of energy or feeling depressed 12Âmonths after treatment in men diagnosed with prostate cancer within a populationâ€based registry. Psycho-Oncology, 2021, , .	1.0	1
488	Re: Darolutamide and Survival in Metastatic, Hormone-sensitive Prostate Cancer. European Urology, 2022, 82, 146-147.	0.9	1
489	Qualitative differences in the spatiotemporal brain states supporting configural face processing emerge in adolescence in autism. Cortex, 2022, 155, 13-29.	1.1	1
490	Birth of the blues: emotional sound processing in infants exposed to prenatal maternal depression. Psychological Medicine, 0, , 1-7.	2.7	1
491	Asperger Syndrome. Edited By Ami Klin, Fred R. Volkmar & Sara S. Sparrow. New York: Guilford Press. 2000. 489 pp. £32.50 (hb). ISBN 1 57230 534 7. British Journal of Psychiatry, 2001, 179, 375-375.	1.7	O
492	Dementia in Alzheimer's Disease: A Comparison of MRI and 1H-MRS Findings Between Alzheimer's Diseas and Mild Cognitive Impairment. European Psychiatry, 2009, 24, .	e 0.1	0
493	Has PSA testing truly been a "public health disaster�. Medical Journal of Australia, 2010, 193, 431-431.	0.8	0
494	New types of radiotherapy improve cancer outcome but at what cost?. Nature Reviews Urology, 2012, 9, 415-417.	1.9	0
495	Editorial Comment to Current use of active surveillance for localized prostate cancer: A nationwide survey in Japan. International Journal of Urology, 2015, 22, 760-760.	0.5	0
496	Case Discussion: Intermediate-risk Prostate Cancer: The Case for Radical Treatment. European Urology Focus, 2015, 1, 210-211.	1.6	0
497	ISDN2014_0211: An fMRI study of facial emotion processing in children and adolescents with 22q11.2 deletion syndrome. International Journal of Developmental Neuroscience, 2015, 47, 63-63.	0.7	0
498	Re: Pathologic Outcomes in Favorable-risk Prostate Cancer: Comparative Analysis of Men Electing Active Surveillance and Immediate Surgery. European Urology, 2016, 69, 964-965.	0.9	0
499	Reducing the rate of biopsy Gleason undergrading may not improve biochemical recurrence rates in active surveillance candidates. Minerva Urology and Nephrology, 2017, 69, 359-365.	1.3	0
500	Cutting complications before cutting corners: the need for long-term outcome parameters in an ever-changing landscape of intracorporeal neobladder technique. Translational Andrology and Urology, 2017, 6, 1187-1189.	0.6	0
501	Editorial Comment. Journal of Urology, 2018, 200, 1254-1255.	0.2	0
502	Less, not More, Antibiotics Please. European Urology Focus, 2020, 6, 102-103.	1.6	0
503	Re: A Comparative Study of Robot-assisted and Open Radical Prostatectomy in 10 790 Men Treated by Highly Trained Surgeons for Both Procedures. European Urology, 2020, 77, 285-286.	0.9	O
504	Re: Enzalutamide and Survival in Non-metastatic Castration-resistant Prostate Cancer. European Urology, 2021, 79, 320-321.	0.9	0

#	Article	IF	CITATIONS
505	Re: Olaparib for Metastatic Castration-resistant Prostate Cancer. European Urology, 2021, 79, 319-320.	0.9	0
506	Assessment and management of haematuria in the general practice setting. Australian Journal of General Practice, 2021, 50, 467-471.	0.3	0
507	Mental health services for people with learning disabilities. Psychiatric Bulletin, 2001, 25, 323-323.	0.3	0
508	Are we ready to adopt the European Association of Urology recommendations on multiparametric magnetic resonance imaging in the early detection of prostate cancer?. Investigative and Clinical Urology, 2019, 60, 225.	1.0	0
509	Editorial Comment. Journal of Urology, 2019, 202, 1180-1181.	0.2	O
510	Accuracy Versus Impact: The Referee Verdict on Prostate-specific Membrane Antigen Positron Emission Tomography/Computed Tomography for Staging of Prostate Cancer. European Urology Open Science, 2021, 34, 83-85.	0.2	0
511	Nanorobot for Cancer Biomarker Instrumentation. , 2020, , .		O
512	Pod save the queen. BJU International, 2020, 126, 520-522.	1.3	0
513	P.0351 Amygdala connectivity as a mediator between common genetic background for autism and social functioning. European Neuropsychopharmacology, 2021, 53, S255-S256.	0.3	0
514	Imaging the brain in healthy postmenopausal users and non-users of hormone replacement therapy. Climacteric, 2003, 6, 180-183.	1.1	0
515	Title is missing!. , 2020, 18, e3000908.		0
516	Title is missing!. , 2020, 18, e3000908.		0
517	Title is missing!. , 2020, 18, e3000908.		0
518	Title is missing!. , 2020, 18, e3000908.		0
519	Title is missing!. , 2020, 18, e3000908.		0
520	Title is missing!. , 2020, 18, e3000908.		0