

Xu-Feng Huang

List of Publications by Year in Descending Order

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

316 papers	10,071 citations	55 h-index	82 g-index
330 ext. papers	11,479 ext. citations	4.9 avg, IF	6.39 L-index

#	Paper	IF	Citations
316	Three Different Types of β -Glucans Enhance Cognition: The Role of the Gut-Brain Axis.. <i>Frontiers in Nutrition</i> , 2022 , 9, 848930	6.2	1
315	Gold nanoclusters eliminate obesity induced by antipsychotics.. <i>Scientific Reports</i> , 2022 , 12, 5502	4.9	0
314	Cannabidiol induces autophagy and improves neuronal health associated with SIRT1 mediated longevity.. <i>GeroScience</i> , 2022 , 1	8.9	2
313	Enhanced wireless cell stimulation using soft and improved bipolar electroactive conducting polymer templates. <i>Applied Materials Today</i> , 2022 , 27, 101481	6.6	0
312	The effect of serum lipids and short-chain fatty acids on cognitive functioning in drug-naïve, first episode schizophrenia patients.. <i>Psychiatry Research</i> , 2022 , 313, 114582	9.9	0
311	Lentian Supplementation Protects the Gut-Liver Axis and Prevents Steatohepatitis: The Role of Gut Microbiota Involved.. <i>Frontiers in Nutrition</i> , 2021 , 8, 803691	6.2	2
310	Alterations in the kynurenine pathway and excitatory amino acid transporter-2 in depression with and without psychosis: Evidence of a potential astrocyte pathology.. <i>Journal of Psychiatric Research</i> , 2021 , 147, 203-211	5.2	1
309	A fiber-deprived diet causes cognitive impairment and hippocampal microglia-mediated synaptic loss through the gut microbiota and metabolites. <i>Microbiome</i> , 2021 , 9, 223	16.6	6
308	N-Methyl-d-Aspartate receptor and inflammation in dorsolateral prefrontal cortex in schizophrenia.. <i>Schizophrenia Research</i> , 2021 , 240, 61-70	3.6	0
307	Resveratrol prevents haloperidol-induced mitochondria dysfunction through the induction of autophagy in SH-SY5Y cells. <i>NeuroToxicology</i> , 2021 , 87, 231-242	4.4	3
306	High-Dose Betahistine Improves Cognitive Function in Patients With Schizophrenia: A Randomized Double-Blind Placebo-Controlled Trial. <i>Frontiers in Psychiatry</i> , 2021 , 12, 762656	5	0
305	Cannabidiol regulates CB1-pSTAT3 signaling for neurite outgrowth, prolongs lifespan, and improves health span in <i>Caenorhabditis elegans</i> of Alzheimer's pathology models. <i>FASEB Journal</i> , 2021 , 35, e21537	7.9	9
304	Defect-Rich La_2O_3 Nanoparticles with Antioxidant Activity for Human Keratinocytes. <i>ACS Applied Nano Materials</i> , 2021 , 4, 6345-6356	5.6	0
303	Theranostic two-dimensional superparamagnetic maghemite quantum structures for ROS-mediated cancer therapy. <i>Journal of Materials Chemistry B</i> , 2021 , 9, 5805-5817	7.3	0
302	β -Glucan from <i>Lentinula edodes</i> prevents cognitive impairments in high-fat diet-induced obese mice: involvement of colon-brain axis. <i>Journal of Translational Medicine</i> , 2021 , 19, 54	8.5	6
301	The kynurenine pathway in major depression: What we know and where to next. <i>Neuroscience and Biobehavioral Reviews</i> , 2021 , 127, 917-927	9	9
300	The Role of Butyric Acid in Treatment Response in Drug-Naïve First Episode Schizophrenia. <i>Frontiers in Psychiatry</i> , 2021 , 12, 724664	5	2

299	Olanzapine Induces Inflammation and Immune Response via Activating ER Stress in the Rat Prefrontal Cortex. <i>Current Medical Science</i> , 2021 , 41, 788-802	2.8	1
298	Curdlan Prevents the Cognitive Deficits Induced by a High-Fat Diet in Mice via the Gut-Brain Axis. <i>Frontiers in Neuroscience</i> , 2020 , 14, 384	5.1	7
297	Supplement of microbiota-accessible carbohydrates prevents neuroinflammation and cognitive decline by improving the gut microbiota-brain axis in diet-induced obese mice. <i>Journal of Neuroinflammation</i> , 2020 , 17, 77	10.1	28
296	Prevention of Neurite Spine Loss Induced by Dopamine D2 Receptor Overactivation in Striatal Neurons. <i>Frontiers in Neuroscience</i> , 2020 , 14, 642	5.1	2
295	DHA reduces hypothalamic inflammation and improves central leptin signaling in mice. <i>Life Sciences</i> , 2020 , 257, 118036	6.8	9
294	A synergistic effect between family intervention and rTMS improves cognitive and negative symptoms in schizophrenia: A randomized controlled trial. <i>Journal of Psychiatric Research</i> , 2020 , 126, 81-91	5.2	3
293	Risperidone stimulates food intake and induces body weight gain via the hypothalamic arcuate nucleus 5-HT2c receptor-NPY pathway. <i>CNS Neuroscience and Therapeutics</i> , 2020 , 26, 558-566	6.8	11
292	β-glucan attenuates cognitive impairment via the gut-brain axis in diet-induced obese mice. <i>Microbiome</i> , 2020 , 8, 143	16.6	40
291	Bipolar electroactive conducting polymers for wireless cell stimulation. <i>Applied Materials Today</i> , 2020 , 21, 100804	6.6	6
290	Investigation of ROS scavenging properties and in vitro cytotoxicity of oxygen-deficient La2O3-x nanostructure synthesized by spray pyrolysis method. <i>Journal of Nanostructure in Chemistry</i> , 2020 , 10, 347-361	7.6	8
289	Data on the bipolar electroactive conducting polymers for wireless cell stimulation. <i>Data in Brief</i> , 2020 , 33, 106406	1.2	1
288	Insulin Resistance and Oxidative Stress: In Relation to Cognitive Function and Psychopathology in Drug-Naïve, First-Episode Drug-Free Schizophrenia. <i>Frontiers in Psychiatry</i> , 2020 , 11, 537280	5	7
287	N-acetylcysteine prevents olanzapine-induced oxidative stress in mHypoA-59 hypothalamic neurons. <i>Scientific Reports</i> , 2020 , 10, 19185	4.9	7
286	Olanzapine increases AMPK-NPY orexigenic signaling by disrupting H1R-GHSR1a interaction in the hypothalamic neurons of mice. <i>Psychoneuroendocrinology</i> , 2020 , 114, 104594	5	5
285	Decreased serum NCAM is positively correlated with hippocampal volumes and negatively correlated with positive symptoms in first-episode schizophrenia patients. <i>Journal of Psychiatric Research</i> , 2020 , 131, 108-113	5.2	2
284	Olanzapine-Induced Activation of Hypothalamic Astrocytes and Toll-Like Receptor-4 Signaling via Endoplasmic Reticulum Stress Were Related to Olanzapine-Induced Weight Gain. <i>Frontiers in Neuroscience</i> , 2020 , 14, 589650	5.1	2
283	Increased translocator protein (TSPO) binding throughout neurodevelopment in the perinatal phencyclidine rodent model of schizophrenia. <i>Schizophrenia Research</i> , 2019 , 212, 243-245	3.6	2
282	Effect of cannabidiol on endocannabinoid, glutamatergic and GABAergic signalling markers in male offspring of a maternal immune activation (poly I:C) model relevant to schizophrenia. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2019 , 95, 109666	5.5	15

281	Tacrine-Hydrogen Sulfide Donor Hybrid Ameliorates Cognitive Impairment in the Aluminum Chloride Mouse Model of Alzheimer's Disease. <i>ACS Chemical Neuroscience</i> , 2019 , 10, 3500-3509	5.7	28
280	The gut microbiota promotes the pathogenesis of schizophrenia via multiple pathways. <i>Biochemical and Biophysical Research Communications</i> , 2019 , 512, 373-380	3.4	26
279	Nano-sunscreens - a double-edged sword in protecting consumers from harm: viewing Australian regulatory policies through the lenses of the European Union. <i>Critical Reviews in Toxicology</i> , 2019 , 49, 122-139	5.7	11
278	Olanzapine-induced endoplasmic reticulum stress and inflammation in the hypothalamus were inhibited by an ER stress inhibitor 4-phenylbutyrate. <i>Psychoneuroendocrinology</i> , 2019 , 104, 286-299	5	12
277	Effects of antipsychotic drugs on neurites relevant to schizophrenia treatment. <i>Medicinal Research Reviews</i> , 2019 , 39, 386-403	14.4	21
276	Cannabidiol improves behavioural and neurochemical deficits in adult female offspring of the maternal immune activation (poly I:C) model of neurodevelopmental disorders. <i>Brain, Behavior, and Immunity</i> , 2019 , 81, 574-587	16.6	12
275	An Alternating Least Square Based Algorithm for Predicting Patient Survivability. <i>Communications in Computer and Information Science</i> , 2019 , 305-317	0.3	1
274	Patients With Drug-Naive Bipolar Disorder in Remission After 8 Weeks of Treatment Had Decreased Serum Uric Acid Concentrations. <i>Frontiers in Psychiatry</i> , 2019 , 10, 767	5	2
273	Alterations to the microbiota-colon-brain axis in high-fat-diet-induced obese mice compared to diet-resistant mice. <i>Journal of Nutritional Biochemistry</i> , 2019 , 65, 54-65	6.3	29
272	Aripiprazole and haloperidol protect neurite lesions via reducing excessive D2R-DISC1 complex formation. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2019 , 92, 59-69	5.5	8
271	Liraglutide prevents metabolic side-effects and improves recognition and working memory during antipsychotic treatment in rats. <i>Journal of Psychopharmacology</i> , 2018 , 32, 578-590	4.6	18
270	Galantamine improves cognition, hippocampal inflammation, and synaptic plasticity impairments induced by lipopolysaccharide in mice. <i>Journal of Neuroinflammation</i> , 2018 , 15, 112	10.1	81
269	Effect of multi-walled carbon nanotubes on the cross-linking density of the poly(glycerol sebacate) elastomeric nanocomposites. <i>Journal of Colloid and Interface Science</i> , 2018 , 521, 24-32	9.3	16
268	Serum NCAM levels and cognitive deficits in first episode schizophrenia patients versus health controls. <i>Schizophrenia Research</i> , 2018 , 192, 457-458	3.6	13
267	RANKL Reduces Body Weight and Food Intake via the Modulation of Hypothalamic NPY/CART Expression. <i>International Journal of Medical Sciences</i> , 2018 , 15, 969-977	3.7	8
266	Disrupted sphingolipid metabolism following acute clozapine and olanzapine administration. <i>Journal of Biomedical Science</i> , 2018 , 25, 40	13.3	14
265	Perinatal administration of phencyclidine alters expression of Lingo-1 signaling pathway proteins in the prefrontal cortex of juvenile and adult rats. <i>Neuronal Signaling</i> , 2018 , 2, NS20180059	3.7	1
264	A postmortem analysis of NMDA ionotropic and group 1 metabotropic glutamate receptors in the nucleus accumbens in schizophrenia. <i>Journal of Psychiatry and Neuroscience</i> , 2018 , 43, 102-110	4.5	6

263	Ginsenoside Rb1 improves leptin sensitivity in the prefrontal cortex in obese mice. <i>CNS Neuroscience and Therapeutics</i> , 2018 , 24, 98-107	6.8	14
262	Effects of short- and long-term aripiprazole treatment on Group I mGluRs in the nucleus accumbens: Comparison with haloperidol. <i>Psychiatry Research</i> , 2018 , 260, 152-157	9.9	1
261	Decreased 5-HT _{2c} R and GHSR1a interaction in antipsychotic drug-induced obesity. <i>Obesity Reviews</i> , 2018 , 19, 396-405	10.6	13
260	Association between hyperuricemia and metabolic syndrome in patients suffering from bipolar disorder. <i>BMC Psychiatry</i> , 2018 , 18, 390	4.2	10
259	Microglia activation in the offspring of prenatal Poly I: C exposed rats: a PET imaging and immunohistochemistry study. <i>Annals of General Psychiatry</i> , 2018 , 31, e000006	5.3	12
258	Obesity, altered oxidative stress, and clinical correlates in chronic schizophrenia patients. <i>Translational Psychiatry</i> , 2018 , 8, 258	8.6	32
257	Early antipsychotic treatment in juvenile rats elicits long-term alterations to the adult serotonin receptors. <i>Neuropsychiatric Disease and Treatment</i> , 2018 , 14, 1569-1583	3.1	8
256	Commentary: GLYX-13 Ameliorates Schizophrenia-Like Phenotype Induced by MK-801 in Mice: Role of Hippocampal NR2B and DISC1. <i>Frontiers in Molecular Neuroscience</i> , 2018 , 11, 315	6.1	2
255	3D imaging of PSD-95 in the mouse brain using the advanced CUBIC method. <i>Molecular Brain</i> , 2018 , 11, 50	4.5	4
254	Propionate Protects Haloperidol-Induced Neurite Lesions Mediated by Neuropeptide Y. <i>Frontiers in Neuroscience</i> , 2018 , 12, 743	5.1	6
253	Cold exposure promotes obesity and impairs glucose homeostasis in mice subjected to a high-fat diet. <i>Molecular Medicine Reports</i> , 2018 , 18, 3923-3931	2.9	4
252	Dietary Galacto-Oligosaccharides and Resistant Starch Protect Against Altered CB1 and 5-HT _{1A} and 2A Receptor Densities in Rat Brain: Implications for Preventing Cognitive and Appetite Dysfunction During a High-Fat Diet. <i>Molecular Nutrition and Food Research</i> , 2018 , 62, e1800422	5.9	10
251	Changes in metabolism and microbiota after 24-week risperidone treatment in drug naïve, normal weight patients with first episode schizophrenia. <i>Schizophrenia Research</i> , 2018 , 201, 299-306	3.6	78
250	Chronic Adolescent CDPBB Treatment Alters Short-Term, but not Long-Term, Glutamatergic Receptor Expression. <i>Neurochemical Research</i> , 2018 , 43, 1683-1691	4.6	3
249	Electrical Stimulation with a Conductive Polymer Promotes Neurite Outgrowth and Synaptogenesis in Primary Cortical Neurons in 3D. <i>Scientific Reports</i> , 2018 , 8, 9855	4.9	22
248	Improved Social Interaction, Recognition and Working Memory with Cannabidiol Treatment in a Prenatal Infection (poly I:C) Rat Model. <i>Neuropsychopharmacology</i> , 2017 , 42, 1447-1457	8.7	65
247	Alterations of ubiquitin related proteins in the pathology and development of schizophrenia: Evidence from human and animal studies. <i>Journal of Psychiatric Research</i> , 2017 , 90, 31-39	5.2	9
246	Current views on neuropeptide Y and diabetes-related atherosclerosis. <i>Diabetes and Vascular Disease Research</i> , 2017 , 14, 277-284	3.3	21

245	Intake of 7,8-dihydroxyflavone from pregnancy to weaning prevents cognitive deficits in adult offspring after maternal immune activation. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2017 , 267, 479-483	5.1	12
244	The central mechanism of risperidone-induced hyperprolactinemia. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2017 , 76, 134-139	5.5	5
243	Electrical Stimulation Using Conductive Polymer Polypyrrole Counters Reduced Neurite Outgrowth of Primary Prefrontal Cortical Neurons from NRG1-KO and DISC1-LI Mice. <i>Scientific Reports</i> , 2017 , 7, 42545	4.9	21
242	Reduced serum levels of oestradiol and brain derived neurotrophic factor in both diabetic women and HFD-feeding female mice. <i>Endocrine</i> , 2017 , 56, 65-72	4	10
241	Luteolin, a natural flavonoid, inhibits methylglyoxal induced apoptosis via the mTOR/4E-BP1 signaling pathway. <i>Scientific Reports</i> , 2017 , 7, 7877	4.9	19
240	Gender differences measured by the MATRICS consensus cognitive battery in chronic schizophrenia patients. <i>Scientific Reports</i> , 2017 , 7, 11821	4.9	27
239	Time-dependent effects of olanzapine treatment on the expression of histidine decarboxylase, H1 and H3 receptor in the rat brain: The roles in olanzapine-induced obesity. <i>Psychoneuroendocrinology</i> , 2017 , 85, 190-199	5	8
238	Dietary teasaponin ameliorates alteration of gut microbiota and cognitive decline in diet-induced obese mice. <i>Scientific Reports</i> , 2017 , 7, 12203	4.9	32
237	Time-dependent changes and potential mechanisms of glucose-lipid metabolic disorders associated with chronic clozapine or olanzapine treatment in rats. <i>Scientific Reports</i> , 2017 , 7, 2762	4.9	24
236	Tailoring the wettability and mechanical properties of electrospun poly(l-lactic acid)-poly(glycerol sebacate) core-shell membranes for biomedical applications. <i>Journal of Colloid and Interface Science</i> , 2017 , 508, 87-94	9.3	32
235	Association between DBH 19bp insertion/deletion polymorphism and cognition in schizophrenia with and without tardive dyskinesia. <i>Schizophrenia Research</i> , 2017 , 182, 104-109	3.6	11
234	Probe Sensor Using Nanostructured Multi-Walled Carbon Nanotube Yarn for Selective and Sensitive Detection of Dopamine. <i>Sensors</i> , 2017 , 17,	3.8	26
233	Molecular Mechanisms of Antipsychotic Drug-Induced Diabetes. <i>Frontiers in Neuroscience</i> , 2017 , 11, 643	5.1	47
232	Prevalence and correlates of psychological distress among diabetes mellitus adults in the Jilin province in China: a cross-sectional study. <i>PeerJ</i> , 2017 , 5, e2869	3.1	10
231	A splicing-regulatory polymorphism in DRD2 disrupts ZRANB2 binding, impairs cognitive functioning and increases risk for schizophrenia in six Han Chinese samples. <i>Molecular Psychiatry</i> , 2016 , 21, 975-82	15.1	19
230	Interaction of BDNF with cytokines in chronic schizophrenia. <i>Brain, Behavior, and Immunity</i> , 2016 , 51, 169-175	16.6	51
229	Bardoxolone methyl prevents obesity and hypothalamic dysfunction. <i>Chemico-Biological Interactions</i> , 2016 , 256, 178-87	5	2
228	Intake of 7,8-Dihydroxyflavone During Juvenile and Adolescent Stages Prevents Onset of Psychosis in Adult Offspring After Maternal Immune Activation. <i>Scientific Reports</i> , 2016 , 6, 36087	4.9	31

227	Neurodevelopmental Expression Profile of Dimeric and Monomeric Group 1 mGluRs: Relevance to Schizophrenia Pathogenesis and Treatment. <i>Scientific Reports</i> , 2016 , 6, 34391	4.9	19
226	Chronic administration of aripiprazole activates GSK3 β dependent signalling pathways, and up-regulates GABAA receptor expression and CREB1 activity in rats. <i>Scientific Reports</i> , 2016 , 6, 30040	4.9	18
225	Selective binding modes and allosteric inhibitory effects of lupane triterpenes on protein tyrosine phosphatase 1B. <i>Scientific Reports</i> , 2016 , 6, 20766	4.9	35
224	Reversal effect of simvastatin on the decrease in cannabinoid receptor 1 density in 6-hydroxydopamine lesioned rat brains. <i>Life Sciences</i> , 2016 , 155, 123-32	6.8	9
223	Chlorogenic acid protects D-galactose-induced liver and kidney injury via antioxidation and anti-inflammation effects in mice. <i>Pharmaceutical Biology</i> , 2016 , 54, 1027-34	3.8	72
222	Ameliorating antipsychotic-induced weight gain by betahistine: Mechanisms and clinical implications. <i>Pharmacological Research</i> , 2016 , 106, 51-63	10.2	38
221	Bardoxolone Methyl Prevents High-Fat Diet-Induced Colon Inflammation in Mice. <i>Journal of Histochemistry and Cytochemistry</i> , 2016 , 64, 237-55	3.4	11
220	Bardoxolone methyl prevents the development and progression of cardiac and renal pathophysiologies in mice fed a high-fat diet. <i>Chemico-Biological Interactions</i> , 2016 , 243, 10-8	5	11
219	Early antipsychotic treatment in childhood/adolescent period has long-term effects on depressive-like, anxiety-like and locomotor behaviours in adult rats. <i>Journal of Psychopharmacology</i> , 2016 , 30, 204-14	4.6	17
218	Protective effect of the orientin on noise-induced cognitive impairments in mice. <i>Behavioural Brain Research</i> , 2016 , 296, 290-300	3.4	20
217	Association between DBI 5Q insertion/deletion polymorphism and cognition in patients with chronic schizophrenia. <i>Journal of Clinical Psychiatry</i> , 2016 , 77, 379-85	4.6	11
216	Aripiprazole and Haloperidol Activate GSK3 β Dependent Signalling Pathway Differentially in Various Brain Regions of Rats. <i>International Journal of Molecular Sciences</i> , 2016 , 17, 459	6.3	11
215	Early Antipsychotic Treatment in Juvenile Rats Elicits Long-Term Alterations to the Dopamine Neurotransmitter System. <i>International Journal of Molecular Sciences</i> , 2016 , 17,	6.3	6
214	PM439. Chronic effects of aripiprazole on the GSK3 β dependent pathways, NMDA receptor and CREB1 in the rat brain. <i>International Journal of Neuropsychopharmacology</i> , 2016 , 19, 60-60	5.8	78
213	Use of conducting polymers to facilitate neurite branching in schizophrenia-related neuronal development. <i>Biomaterials Science</i> , 2016 , 4, 1244-51	7.4	6
212	Olanzapine Prevents the PCP-induced Reduction in the Neurite Outgrowth of Prefrontal Cortical Neurons via NRG1. <i>Scientific Reports</i> , 2016 , 6, 19581	4.9	19
211	A label-free and high-throughput separation of neuron and glial cells using an inertial microfluidic platform. <i>Biomicrofluidics</i> , 2016 , 10, 034104	3.2	9
210	Smoking and Serum Lipid Profiles in Schizophrenia. <i>Neuroscience Bulletin</i> , 2016 , 32, 383-8	4.3	23

209	Aripiprazole Increases the PKA Signalling and Expression of the GABAA Receptor and CREB1 in the Nucleus Accumbens of Rats. <i>Journal of Molecular Neuroscience</i> , 2016 , 59, 36-47	3.3	16
208	mGluR2/3 agonist LY379268 rescues NMDA and GABAA receptor level deficits induced in a two-hit mouse model of schizophrenia. <i>Psychopharmacology</i> , 2016 , 233, 1349-59	4.7	4
207	Chronic rhein treatment improves recognition memory in high-fat diet-induced obese male mice. <i>Journal of Nutritional Biochemistry</i> , 2016 , 36, 42-50	6.3	36
206	Possible association between DBH 19 bp insertion/deletion polymorphism and clinical symptoms in schizophrenia with tardive dyskinesia. <i>Journal of Neural Transmission</i> , 2015 , 122, 907-14	4.3	7
205	Palmitic acid induces central leptin resistance and impairs hepatic glucose and lipid metabolism in male mice. <i>Journal of Nutritional Biochemistry</i> , 2015 , 26, 541-8	6.3	49
204	Alterations of p75 neurotrophin receptor and Myelin transcription factor 1 in the hippocampus of perinatal phencyclidine treated rats. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2015 , 63, 91-7	5.5	5
203	Metabotropic glutamate receptor 5, and its trafficking molecules Norbin and Tamalin, are increased in the CA1 hippocampal region of subjects with schizophrenia. <i>Schizophrenia Research</i> , 2015 , 166, 212-8	3.6	22
202	Is B-type natriuretic peptide a risk factor for heart failure in patients treated with bardoxolone methyl?. <i>Journal of Cardiac Failure</i> , 2015 , 21, 258-9	3.3	1
201	Alterations of mGluR5 and its endogenous regulators Norbin, Tamalin and Preso1 in schizophrenia: towards a model of mGluR5 dysregulation. <i>Acta Neuropathologica</i> , 2015 , 130, 119-29	14.3	32
200	Orientin improves depression-like behavior and BDNF in chronic stressed mice. <i>Molecular Nutrition and Food Research</i> , 2015 , 59, 1130-42	5.9	39
199	Cognitive differences in schizophrenia on long-term treatments with clozapine, risperidone and typical antipsychotics. <i>International Clinical Psychopharmacology</i> , 2015 , 30, 89-95	2.2	13
198	Bardoxolone methyl prevents insulin resistance and the development of hepatic steatosis in mice fed a high-fat diet. <i>Molecular and Cellular Endocrinology</i> , 2015 , 412, 36-43	4.4	25
197	Neuregulin 1 Prevents Phencyclidine-Induced Behavioral Impairments and Disruptions to GABAergic Signaling in Mice. <i>International Journal of Neuropsychopharmacology</i> , 2015 , 18, pyu114	5.8	13
196	Gender differences in cognitive deficits in schizophrenia with and without diabetes. <i>Comprehensive Psychiatry</i> , 2015 , 63, 1-9	7.3	19
195	Glucose disturbances in first-episode drug-naïve schizophrenia: Relationship to psychopathology. <i>Psychoneuroendocrinology</i> , 2015 , 62, 376-80	5	44
194	Chronic betahistine co-treatment reverses olanzapine's effects on dopamine D ₂ but not 5-HT _{2A/2C} bindings in rat brains. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2015 , 56, 75-80	5.5	11
193	Teasaponin improves leptin sensitivity in the prefrontal cortex of obese mice. <i>Molecular Nutrition and Food Research</i> , 2015 , 59, 2371-82	5.9	6
192	Bardoxolone Methyl Prevents Mesenteric Fat Deposition and Inflammation in High-Fat Diet Mice. <i>Scientific World Journal</i> , 2015 , 2015, 549352	2.2	12

191	Bardoxolone Methyl Prevents Fat Deposition and Inflammation in Brown Adipose Tissue and Enhances Sympathetic Activity in Mice Fed a High-Fat Diet. <i>Nutrients</i> , 2015 , 7, 4705-23	6.7	12
190	Unique Effects of Acute Aripiprazole Treatment on the Dopamine D2 Receptor Downstream cAMP-PKA and Akt-GSK3 β Signalling Pathways in Rats. <i>PLoS ONE</i> , 2015 , 10, e0132722	3.7	20
189	Preimplantation Exposure to Bisphenol A and Triclosan May Lead to Implantation Failure in Humans. <i>BioMed Research International</i> , 2015 , 2015, 184845	3	21
188	Arachidonic acid impairs hypothalamic leptin signaling and hepatic energy homeostasis in mice. <i>Molecular and Cellular Endocrinology</i> , 2015 , 412, 12-8	4.4	17
187	Altered IL-2, IL-6 and IL-8 serum levels in schizophrenia patients with tardive dyskinesia. <i>Schizophrenia Research</i> , 2015 , 162, 261-8	3.6	26
186	Differential effects of short- and long-term antipsychotic treatment on the expression of neuregulin-1 and ErbB4 receptors in the rat brain. <i>Psychiatry Research</i> , 2015 , 225, 347-54	9.9	11
185	Bardoxolone methyl prevents fat deposition and inflammation in the visceral fat of mice fed a high-fat diet. <i>Chemico-Biological Interactions</i> , 2015 , 229, 1-8	5	19
184	Bardoxolone methyl prevents high-fat diet-induced alterations in prefrontal cortex signalling molecules involved in recognition memory. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2015 , 59, 68-75	5.5	45
183	Neuregulin 1 expression and electrophysiological abnormalities in the Neuregulin 1 transmembrane domain heterozygous mutant mouse. <i>PLoS ONE</i> , 2015 , 10, e0124114	3.7	15
182	High fat diet-induced obesity increases the formation of colon polyps induced by azoxymethane in mice. <i>Annals of Translational Medicine</i> , 2015 , 3, 79	3.2	7
181	The molecular mechanisms underpinning the therapeutic properties of oleanolic acid, its isomer and derivatives for type 2 diabetes and associated complications. <i>Molecular Nutrition and Food Research</i> , 2014 , 58, 1750-9	5.9	51
180	The endothelin pathway: a protective or detrimental target of bardoxolone methyl on cardiac function in patients with advanced chronic kidney disease?. <i>American Journal of Nephrology</i> , 2014 , 40, 288-90	4.6	8
179	Comment on: Oleanolic acid co-administration alleviates ethanol-induced hepatic injury via Nrf-2 and ethanol-metabolizing modulation (sic) in rats. <i>Chemico-Biological Interactions</i> , 2014 , 223, 116	5	2
178	Betahistidine ameliorates olanzapine-induced weight gain through modulation of histaminergic, NPY and AMPK pathways. <i>Psychoneuroendocrinology</i> , 2014 , 48, 77-86	5	42
177	Dyslipidemia awareness, treatment, control and influence factors among adults in the Jilin province in China: a cross-sectional study. <i>Lipids in Health and Disease</i> , 2014 , 13, 122	4.4	26
176	Olanzapine reduced brown adipose tissue thermogenesis and locomotor activity in female rats. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2014 , 51, 172-80	5.5	36
175	Different effects of bifeprunox, aripiprazole, and haloperidol on body weight gain, food and water intake, and locomotor activity in rats. <i>Pharmacology Biochemistry and Behavior</i> , 2014 , 124, 167-73	3.9	14
174	Simvastatin reverses the downregulation of M1/4 receptor binding in 6-hydroxydopamine-induced parkinsonian rats: the association with improvements in long-term memory. <i>Neuroscience</i> , 2014 , 267, 57-66	3.9	11

173	Awareness, treatment, control of diabetes mellitus and the risk factors: survey results from northeast China. <i>PLoS ONE</i> , 2014 , 9, e103594	3.7	43
172	Preventing olanzapine-induced weight gain using betahistine: a study in a rat model with chronic olanzapine treatment. <i>PLoS ONE</i> , 2014 , 9, e104160	3.7	51
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