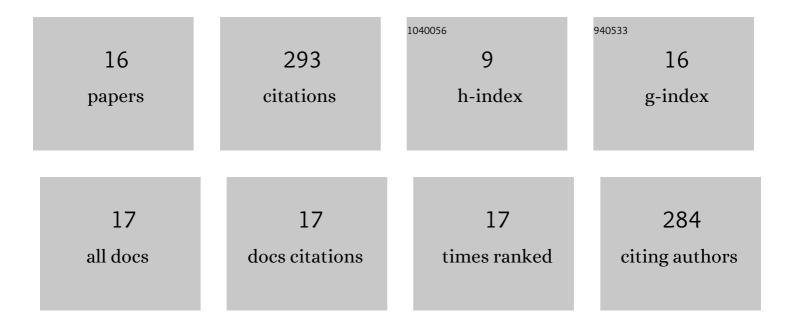
## Yu Wang

## List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Transcutaneous Auricular Vagus Nerve Stimulation: From Concept to Application. Neuroscience Bulletin, 2021, 37, 853-862.	2.9	51
2	Mechanisms Underlying the Antidepressant Response of Acupuncture via PKA/CREB Signaling Pathway. Neural Plasticity, 2017, 2017, 1-11.	2.2	40
3	Genome-wide transcriptome analysis of hippocampus in rats indicated that TLR/NLR signaling pathway was involved in the pathogenisis of depressive disorder induced by chronic restraint stress. Brain Research Bulletin, 2017, 134, 195-204.	3.0	29
4	Use of serial analysis of gene expression to reveal the specific regulation of gene expression profile in asthmatic rats treated by acupuncture. Journal of Biomedical Science, 2009, 16, 46.	7.0	28
5	Transcutaneous Auricular Vagus Nerve Stimulation at 20 Hz Improves Depression-Like Behaviors and Down-Regulates the Hyperactivity of HPA Axis in Chronic Unpredictable Mild Stress Model Rats. Frontiers in Neuroscience, 2020, 14, 680.	2.8	27
6	Antidepressant Mechanism Research of Acupuncture: Insights from a Genome-Wide Transcriptome Analysis of Frontal Cortex in Rats with Chronic Restraint Stress. Evidence-based Complementary and Alternative Medicine, 2017, 2017, 1-13.	1.2	24
7	Effects of Transcutaneous Auricular Vagus Nerve Stimulation on Peripheral and Central Tumor Necrosis Factor Alpha in Rats with Depression-Chronic Somatic Pain Comorbidity. Neural Plasticity, 2020, 2020, 1-10.	2.2	23
8	Electroacupuncture pretreatment exhibits anti-depressive effects by regulating hippocampal proteomics in rats with chronic restraint stress. Neural Regeneration Research, 2015, 10, 1298.	3.0	16
9	Effects of transcutaneous auricular vagus nerve stimulation on brain functional connectivity of medial prefrontal cortex in patients with primary insomnia. Anatomical Record, 2021, 304, 2426-2435.	1.4	14
10	Transcutaneous auricular vagus nerve stimulators: a review of past, present, and future devices. Expert Review of Medical Devices, 2022, 19, 43-61.	2.8	13
11	Efficacy and safety of acupuncture in the treatment of depression: A systematic review of clinical research. Anatomical Record, 2021, 304, 2436-2453.	1.4	10
12	Antidepressant effect of electroacupuncture on modulating the expression of <scp>câ€Fos</scp> / <scp>AP</scp> â€1 through the <scp>JNK</scp> signaling pathway. Anatomical Record, 2021, 304, 2480-2493.	1.4	5
13	Sleep electroencephalography power spectral response to transcutaneous auricular vagus nerve stimulation on insomnia rats. Heart and Mind (Mumbai, India), 2019, 3, 55.	0.6	4
14	Transcutaneous electrical cranial-auricular acupoints stimulation (TECAS) for treatment of the depressive disorder with insomnia as the complaint (DDI): A case series. Brain Stimulation, 2022, 15, 485-487.	1.6	4
15	Toward Diverse or Standardized: A Systematic Review Identifying Transcutaneous Stimulation of Auricular Branch of the Vagus Nerve in Nomenclature. Neuromodulation, 2022, 25, 366-379.	0.8	3
16	Acupuncture for brain diseases: Conception, application, and exploration. Anatomical Record, 2023, 306, 2958-2973.	1.4	2