Jesyin Lai

List of Publications by Year
in descending order

10 papers	227 citations	1307594 7 h-index	1474206 9 g-index
15 all docs	15 docs citations	15 times ranked	384 citing authors

#	Article	IF	Citations
1	Selection of aptamers for signal transduction proteins by capillary electrophoresis. Electrophoresis, 2010, 31, 2055-2062.	2.4	59
2	Chelerythrine perturbs lamellar actomyosin filaments by selective inhibition of myotonic dystrophy kinase-related Cdc42-binding kinase. FEBS Letters, 2011, 585, 1260-1268.	2.8	37
3	Differences in postinjury auditory system pathophysiology after mild blast and nonblast acute acoustic trauma. Journal of Neurophysiology, 2017, 118, 782-799.	1.8	34
4	Age-related changes in envelope-following responses at equalized peripheral or central activation. Neurobiology of Aging, 2017, 58, 191-200.	3.1	23
5	Age-Related Changes in Processing Simultaneous Amplitude Modulated Sounds Assessed Using Envelope Following Responses. JARO - Journal of the Association for Research in Otolaryngology, 2016, 17, 119-132.	1.8	20
6	Molecular aptamer beacon for myotonic dystrophy kinase-related Cdc42-binding kinase Î±. Talanta, 2010, 81, 732-736.	5.5	16
7	Masking Differentially Affects Envelope-following Responses in Young and Aged Animals. Neuroscience, 2018, 386, 150-165.	2.3	14
8	Short-Term Effects of Vagus Nerve Stimulation on Learning and Evoked Activity in Auditory Cortex. ENeuro, 2021, 8, ENEURO.0522-20.2021.	1.9	11
9	Age-related shifts in distortion product otoacoustic emissions peak-ratios and amplitude modulation spectra. Hearing Research, 2015, 327, 186-198.	2.0	7
10	Comparison of age-related declines in behavioral auditory responses versus electrophysiological measures of amplitude modulation. Neurobiology of Aging, 2022, 117, 201-211.	3.1	0