Xiaolong Fu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4255453/publications.pdf

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13 papers	341 citations	1039406 9 h-index	1125271 13 g-index
14 all docs	14 docs citations	14 times ranked	311 citing authors

#	Article	IF	Citations
1	Activation of Rictor/mTORC2 signaling acts as a pivotal strategy to protect against sensorineural hearing loss. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, e2107357119.	3.3	24
2	Gstm1/Gstt1 is essential for reducing cisplatin ototoxicity in CBA/CaJ mice. FASEB Journal, 2022, 36, .	0.2	3
3	Deletion of Kcnj16 in Mice Does Not Alter Auditory Function. Frontiers in Cell and Developmental Biology, 2021, 9, 630361.	1.8	33
4	Piccolo is essential for the maintenance of mouse retina but not cochlear hair cell function. Aging, 2021, 13, 11678-11695.	1.4	4
5	Deficiency of Klc2 Induces Low-Frequency Sensorineural Hearing Loss in C57BL/6ÂJ Mice and Human. Molecular Neurobiology, 2021, 58, 4376-4391.	1.9	37
6	Mechanism and Prevention of Ototoxicity Induced by Aminoglycosides. Frontiers in Cellular Neuroscience, 2021, 15, 692762.	1.8	55
7	The Detrimental and Beneficial Functions of Macrophages After Cochlear Injury. Frontiers in Cell and Developmental Biology, 2021, 9, 631904.	1.8	24
8	Citicoline Protects Auditory Hair Cells Against Neomycin-Induced Damage. Frontiers in Cell and Developmental Biology, 2020, 8, 712.	1.8	52
9	Deletion of Brg1 causes stereocilia bundle fusion and cuticular plate loss in vestibular hair cells. Hearing Research, 2019, 377, 247-259.	0.9	3
10	Knock-In Mice with Myo3a Y137C Mutation Displayed Progressive Hearing Loss and Hair Cell Degeneration in the Inner Ear. Neural Plasticity, 2018, 2018, 1-10.	1.0	14
11	Tuberous sclerosis complexâ€“mediated mTORC1 overactivation promotes age-related hearing loss. Journal of Clinical Investigation, 2018, 128, 4938-4955.	3.9	55
12	Loss of Myh14 Increases Susceptibility to Noise-Induced Hearing Loss in CBA/CaJ Mice. Neural Plasticity, 2016, 2016, 1-16.	1.0	28
13	Deletion of Brg1 causes abnormal hair cell planer polarity, hair cell anchorage, and scar formation in mouse cochlea. Scientific Reports, 2016, 6, 27124.	1.6	9