Rick A Friedman

List of Publications by Year
in descending order

26 papers	889 citations	567281 15 h-index	580821 25 g-index
26 all docs	26 docs citations	26 times ranked	1424 citing authors

#	Article	IF	Citations
1	Genetics of noise-induced hearing loss in the mouse model. Hearing Research, 2022, 425, 108505.	2.0	1
2	Factors Associated With Unilateral Hearing Loss and Impact on Communication in US Adults. Otolaryngology - Head and Neck Surgery, 2021, 165, 868-875.	1.9	9
3	Treatment of Small Vestibular Schwannomas. Current Otorhinolaryngology Reports, 2021, 9, 139-154.	0.5	1
4	Maturation of the anterior petrous apex: surgical relevance for performance of the middle fossa transpetrosal approach in pediatric patients. Journal of Neurosurgery, 2021, , 1-7.	1.6	4
5	Advances in understanding of presbycusis. Journal of Neuroscience Research, 2020, 98, 1685-1697.	2.9	29
6	Genes Implicated in Rare Congenital Inner Ear and Cochleovestibular Nerve Malformations. Ear and Hearing, 2020, 41, 983-989.	2.1	6
7	A de novo SIX1 variant in a patient with a rare nonsyndromic cochleovestibular nerve abnormality, cochlear hypoplasia, and bilateral sensorineural hearing loss. Molecular Genetics & Genomic Medicine, 2019, 7, e995.	1.2	6
8	The Î±2 chain of type IX collagen is essential for type IX collagen biosynthesis. American Journal of Medical Genetics, Part A, 2019, 179, 1672-1677.	1.2	1
9	Ageâ€related hearing loss: Unraveling the pieces. Laryngoscope Investigative Otolaryngology, 2018, 3, 68-72.	1.5	44
10	De novo variants in GREB1L are associated with non-syndromic inner ear malformations and deafness. Human Genetics, 2018, 137, 459-470.	3.8	24
11	Increased Hospital Surgical Resection Volume Decreases the Rate of 30- and 90-Day Readmission after Acoustic Neuroma Surgery. Journal of Neurological Surgery, Part B: Skull Base, 2018, 79, S1-S188.	0.8	0
12	Role of Neuropilin-1/Semaphorin-3A signaling in the functional and morphological integrity of the cochlea. PLoS Genetics, 2017, 13, e1007048.	3.5	16
13	Genome-Wide Association Analysis Identifies Dcc as an Essential Factor in the Innervation of the Peripheral Vestibular System in Inbred Mice. JARO - Journal of the Association for Research in Otolaryngology, 2016, 17, 417-431.	1.8	2
14	The Genetic Architecture of Noise-Induced Hearing Loss: Evidence for a Gene-by-Environment Interaction. G3: Genes, Genomes, Genetics, 2016, 6, 3219-3228.	1.8	24
15	Large-scale phenotyping of noise-induced hearing loss in 100 strains of mice. Hearing Research, 2016, 332, 113-120.	2.0	24
16	A comprehensive catalogue of the coding and non-coding transcripts of the human inner ear. Hearing Research, 2016, 333, 266-274.	2.0	51
17	The Genetic Architecture of Hearing Impairment in Mice: Evidence for Frequency-Specific Genetic Determinants. G3: Genes, Genomes, Genetics, 2015, 5, 2329-2339.	1.8	16
18	Genome-Wide Association Study Identifies Nox3 as a Critical Gene for Susceptibility to Noise-Induced Hearing Loss. PLoS Genetics, 2015, 11, e1005094.	3.5	64

#	Article	IF	Citations
19	Genome-wide association analysis demonstrates the highly polygenic character of age-related hearing impairment. European Journal of Human Genetics, 2015, 23, 110-115.	2.8	84
20	Genome-Wide Association Study for Age-Related Hearing Loss (AHL) in the Mouse: A Meta-Analysis. JARO - Journal of the Association for Research in Otolaryngology, 2014, 15, 335-352.	1.8	31
21	Hybrid mouse diversity panel: a panel of inbred mouse strains suitable for analysis of complex genetic traits. Mammalian Genome, 2012, 23, 680-692.	2.2	134
22	GRM7 variants associated with age-related hearing loss based on auditory perception. Hearing Research, 2012, 294, 125-132.	2.0	69
23	GRM7 variants confer susceptibility to age-related hearing impairment. Human Molecular Genetics, 2009, 18, 785-796.	2.9	174
24	Genome-wide screening for genetic loci associated with noise-induced hearing loss. Mammalian Genome, 2009, 20, 207-213.	2.2	31
25	Eya1 acts upstream of Tbx1, Neurogenin 1, NeuroD and the neurotrophins BDNF and NT-3 during inner ear development. Mechanisms of Development, 2005, 122, 625-634.	1.7	34
26	INJURIES RELATED TO ALL-TERRAIN VEHICULAR ACCIDENTS. Laryngoscope, 1988, 98, 1251???1254.	2.0	10