Christopher R Cederroth

List of Publications by Year
in descending order

86 papers	18,441 citations	94269 37 h-index	54797 84 g-index
89 all docs	89 docs citations	89 times ranked	18644 citing authors

#	Article	IF	Citations
1	Differential effects of noise exposure between substrains of CBA mice. Hearing Research, 2022, 415, 108395.	0.9	3
2	Alterations in auditory brain stem response distinguish occasional and constant tinnitus. Journal of Clinical Investigation, 2022, 132, .	3.9	14
3	Editorial: Sex and Gender Differences in Tinnitus. Frontiers in Neuroscience, 2022, 16, 844267.	1.4	5
4	The Impact of COVID-19 Confinement on Tinnitus and Hearing Loss in Older Adults: Data From the LOST in Lombardia Study. Frontiers in Neurology, 2022, 13, 838291.	1.1	7
5	Genome-wide association meta-analysis identifies 48 risk variants and highlights the role of the stria vascularis in hearing loss. American Journal of Human Genetics, 2022, 109, 1077-1091.	2.6	27
6	Sex Differences in Comorbidity Combinations in the Swedish Population. Biomolecules, 2022, 12, 949.	1.8	2
7	Auditory synaptopathy in mice lacking the glutamate transporter GLAST and its impact on brain activity. Progress in Brain Research, 2021, 262, 245-261.	0.9	10
8	Using Big Data to Develop a Clinical Decision Support System for Tinnitus Treatment. Current Topics in Behavioral Neurosciences, 2021, 51, 175-189.	0.8	10
9	Subjective hearing ability, physical and mental comorbidities in individuals with bothersome tinnitus in a Swedish population sample. Progress in Brain Research, 2021, 260, 51-78.	0.9	16
10	Modifiable lifestyle-related risk factors for tinnitus in the general population: An overview of smoking, alcohol, body mass index and caffeine intake. Progress in Brain Research, 2021, 263, 1-24.	0.9	15
11	Towards a unification of treatments and interventions for tinnitus patients: The EU research and innovation action UNITI. Progress in Brain Research, 2021, 260, 441-451.	0.9	31
12	The spatial percept of tinnitus is associated with hearing asymmetry: Subgroup comparisons. Progress in Brain Research, 2021, 263, 59-80.	0.9	4
13	Hearing loss prevalence and years lived with disability, 1990â€“2019: findings from the Global Burden of Disease Study 2019. Lancet, The, 2021, 397, 996-1009.	6.3	358
14	Burden of rare variants in synaptic genes in patients with severe tinnitus: An exome based extreme phenotype study. EBioMedicine, 2021, 66, 103309.	2.7	25
15	Systematic Review on Healthcare and Societal Costs of Tinnitus. International Journal of Environmental Research and Public Health, 2021, 18, 6881.	1.2	28
16	A cell-type-specific atlas of the inner ear transcriptional response to acoustic trauma. Cell Reports, 2021, 36, 109758.	2.9	59
17	Tinnitus and tinnitus disorder: Theoretical and operational definitions (an international) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	0.9	150
18	Unification of Treatments and Interventions for Tinnitus Patients (UNITI): a study protocol for a multi-center randomized clinical trial. Trials, 2021, 22, 875.	0.7	12

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19	Gender-Specific Risk Factors and Comorbidities of Bothersome Tinnitus. Frontiers in Neuroscience, 2020, 14, 706.	1.4	28
20	Global burden of 369 diseases and injuries in 204 countries and territories, 1990â€“2019: a systematic analysis for the Global Burden of Disease Study 2019. Lancet, The, 2020, 396, 1204-1222.	6.3	7,664
21	Global burden of 87 risk factors in 204 countries and territories, 1990â€“2019: a systematic analysis for the Global Burden of Disease Study 2019. Lancet, The, 2020, 396, 1223-1249.	6.3	3,928
22	Global age-sex-specific fertility, mortality, healthy life expectancy (HALE), and population estimates in 204 countries and territories, 1950â€“2019: a comprehensive demographic analysis for the Global Burden of Disease Study 2019. Lancet, The, 2020, 396, 1160-1203.	6.3	890
23	Five insights from the Global Burden of Disease Study 2019. Lancet, The, 2020, 396, 1135-1159.	6.3	335
24	Sex-Dependent Aggregation of Tinnitus in Swedish Families. Journal of Clinical Medicine, 2020, 9, 3812.	1.0	18
25	Association between Hyperacusis and Tinnitus. Journal of Clinical Medicine, 2020, 9, 2412.	1.0	51
26	Circadian vulnerability of cisplatinâ€induced ototoxicity in the cochlea. FASEB Journal, 2020, 34, 13978-13992.	0.2	12
27	Measuring universal health coverage based on an index of effective coverage of health services in 204 countries and territories, 1990â€“2019: a systematic analysis for the Global Burden of Disease Study 2019. Lancet, The, 2020, 396, 1250-1284.	6.3	330
28	A New Buzz for Tinnitusâ€”Itâ€™s in the Genes!. JAMA Otolaryngology - Head and Neck Surgery, 2020, 146, 1025.	1.2	7
29	Time to listen: circadian impact on auditory research. Current Opinion in Physiology, 2020, 18, 95-99.	0.9	4
30	Current Clinical Trials for Tinnitus. Otolaryngologic Clinics of North America, 2020, 53, 651-666.	0.5	6
31	Relationship between headaches and tinnitus in a Swedish study. Scientific Reports, 2020, 10, 8494.	1.6	24
32	Therapeutic Approaches to the Treatment of Tinnitus. Annual Review of Pharmacology and Toxicology, 2019, 59, 291-313.	4.2	78
33	Medicine in the Fourth Dimension. Cell Metabolism, 2019, 30, 238-250.	7.2	245
34	Circadian Regulation of Cochlear Sensitivity to Noise by Circulating Glucocorticoids. Current Biology, 2019, 29, 2477-2487.e6.	1.8	27
35	Impact of Temporomandibular Joint Complaints on Tinnitus-Related Distress. Frontiers in Neuroscience, 2019, 13, 879.	1.4	36
36	Association of Genetic vs Environmental Factors in Swedish Adoptees With Clinically Significant Tinnitus. JAMA Otolaryngology - Head and Neck Surgery, 2019, 145, 222.	1.2	40

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37	Sex-Specific Association of Tinnitus With Suicide Attempts. JAMA Otolaryngology - Head and Neck Surgery, 2019, 145, 685.	1.2	38
38	Recommendations on Collecting and Storing Samples for Genetic Studies in Hearing and Tinnitus Research. Ear and Hearing, 2019, 40, 219-226.	1.0	27
39	Circadian integration of inflammation and glucocorticoid actions: Implications for the cochlea. Hearing Research, 2019, 377, 53-60.	0.9	5
40	Standardised profiling for tinnitus research: The European School for Interdisciplinary Tinnitus Research Screening Questionnaire (ESIT-SQ). Hearing Research, 2019, 377, 353-359.	0.9	48
41	The genetic vulnerability to cisplatin ototoxicity: a systematic review. Scientific Reports, 2019, 9, 3455.	1.6	44
42	Editorial: Towards an Understanding of Tinnitus Heterogeneity. Frontiers in Aging Neuroscience, 2019, 11, 53.	1.7	157
43	Life expectancy and disease burden in the Nordic countries: results from the Global Burden of Diseases, Injuries, and Risk Factors Study 2017. Lancet Public Health, The, 2019, 4, e658-e669.	4.7	56
44	Impact of noise exposure on the circadian clock in the auditory system. Journal of the Acoustical Society of America, 2019, 146, 3960-3966.	0.5	9
45	An update: emerging drugs for tinnitus. Expert Opinion on Emerging Drugs, 2018, 23, 251-260.	1.0	21
46	Genetic susceptibility to bilateral tinnitus in a Swedish twin cohort. Genetics in Medicine, 2017, 19, 1007-1012.	1.1	76
47	Differential Phase Arrangement of Cellular Clocks along the Tonotopic Axis of the Mouse Cochlea ExÂVivo. Current Biology, 2017, 27, 2623-2629.e2.	1.8	11
48	Circadian regulation of auditory function. Hearing Research, 2017, 347, 47-55.	0.9	42
49	Different Teams, Same Conclusions? A Systematic Review of Existing Clinical Guidelines for the Assessment and Treatment of Tinnitus in Adults. Frontiers in Psychology, 2017, 8, 206.	1.1	93
50	Genetics of Tinnitus: Time to Biobank Phantom Sounds. Frontiers in Genetics, 2017, 8, 110.	1.1	22
51	Visualization of Global Disease Burden for the Optimization of Patient Management and Treatment. Frontiers in Medicine, 2017, 4, 86.	1.2	27
52	Differential Neural Responses Underlying the Inhibition of the Startle Response by Pre-Pulses or Gaps in Mice. Frontiers in Cellular Neuroscience, 2017, 11, 19.	1.8	22
53	Innovations in Doctoral Training and Research on Tinnitus: The European School on Interdisciplinary Tinnitus Research (ESIT) Perspective. Frontiers in Aging Neuroscience, 2017, 9, 447.	1.7	72
54	Circadian Influences on the Auditory System. , 2017, , 53-76.		1

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55	Role of inheritance in tinnitus: it is time to search the genome. Actualidad MÃ©dica, 2017, 102, 88-92.	0.1	1
56	Validation of Online Versions of Tinnitus Questionnaires Translated into Swedish. Frontiers in Aging Neuroscience, 2016, 8, 272.	1.7	30
57	GLAST Deficiency in Mice Exacerbates Gap Detection Deficits in a Model of Salicylate-Induced Tinnitus. Frontiers in Behavioral Neuroscience, 2016, 10, 158.	1.0	27
58	Genetics of Tinnitus: An Emerging Area for Molecular Diagnosis and Drug Development. Frontiers in Neuroscience, 2016, 10, 377.	1.4	52
59	Identification of a Circadian Clock in the Inferior Colliculus and Its Dysregulation by Noise Exposure. Journal of Neuroscience, 2016, 36, 5509-5519.	1.7	43
60	Systematic review of outcome domains and instruments used in clinical trials of tinnitus treatments in adults. Trials, 2016, 17, 270.	0.7	135
61	Toward a Global Consensus on Outcome Measures for Clinical Trials in Tinnitus: Report From the First International Meeting of the COMiT Initiative, November 14, 2014, Amsterdam, The Netherlands. Trends in Hearing, 2015, 19, 233121651558027.	0.7	40
62	High quality RNA extraction of the mammalian cochlea for qRT-PCR and transcriptome analyses. Hearing Research, 2015, 325, 42-48.	0.9	25
63	TrkB-Mediated Protection against Circadian Sensitivity to Noise Trauma in the Murine Cochlea. Current Biology, 2014, 24, 658-663.	1.8	87
64	The GluK4 kainate receptor subunit regulates memory, mood, and excitotoxic neurodegeneration. Neuroscience, 2013, 235, 215-225.	1.1	39
65	An Essential Role for Insulin and IGF1 Receptors in Regulating Sertoli Cell Proliferation, Testis Size, and FSH Action in Mice. Molecular Endocrinology, 2013, 27, 814-827.	3.7	184
66	Hearing loss and tinnitusâ€”are funders and industry listening?. Nature Biotechnology, 2013, 31, 972-974.	9.4	50
67	Prevention of Diabetes in db/db Mice by Dietary Soy Is Independent of Isoflavone Levels. Endocrinology, 2012, 153, 5200-5211.	1.4	26
68	Loss of aminoglycoside sensitivity in HEI-OC1 cells?. Hearing Research, 2012, 292, 83-85.	0.9	12
69	Soy, phytoestrogens and their impact on reproductive health. Molecular and Cellular Endocrinology, 2012, 355, 192-200.	1.6	168
70	Short-Term Treatment with Bisphenol-A Leads to Metabolic Abnormalities in Adult Male Mice. PLoS ONE, 2012, 7, e33814.	1.1	150
71	The liver receptor homolog-1 (LRH-1) is expressed in human islets and protects Î²-cells against stress-induced apoptosis. Human Molecular Genetics, 2011, 20, 2823-2833.	1.4	37
72	Soy, phytoâ€oestrogens and male reproductive function: a review. Journal of Developmental and Physical Disabilities, 2010, 33, 304-316.	3.6	90

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73	Potential detrimental effects of a phytoestrogen-rich diet on male fertility in mice. Molecular and Cellular Endocrinology, 2010, 321, 152-160.	1.6	67
74	The Molecular Chaperone Hsp90Î± Is Required for Meiotic Progression of Spermatocytes beyond Pachytene in the Mouse. PLoS ONE, 2010, 5, e15770.	1.1	139
75	Fetal Programming of Adult Glucose Homeostasis in Mice. PLoS ONE, 2009, 4, e7281.	1.1	20
76	Insulin Receptor and IGF1R Are Not Required for Oocyte Growth, Differentiation, and Maturation in Mice. Sexual Development, 2009, 3, 264-272.	1.1	21
77	Perinatal Exposure to Bisphenol A Alters Early Adipogenesis in the Rat. Environmental Health Perspectives, 2009, 117, 1549-1555.	2.8	382
78	Soy, phytoestrogens and metabolism: A review. Molecular and Cellular Endocrinology, 2009, 304, 30-42.	1.6	299
79	Dietary Phytoestrogens Activate AMP-Activated Protein Kinase With Improvement in Lipid and Glucose Metabolism. Diabetes, 2008, 57, 1176-1185.	0.3	177
80	Diethylstilbestrol Action on Leydig Cell Function and Testicular Descent. Chimia, 2008, 62, 401.	0.3	2
81	Pancreatic Insulin Content Regulation by the Estrogen Receptor ERÎ±. PLoS ONE, 2008, 3, e2069.	1.1	352
82	Estrogen Receptor Î± Is a Major Contributor to Estrogen-Mediated Fetal Testis Dysgenesis and Cryptorchidism. Endocrinology, 2007, 148, 5507-5519.	1.4	96
83	Genetic programs that regulate testicular and ovarian development. Molecular and Cellular Endocrinology, 2007, 265-266, 3-9.	1.6	51
84	A Phytoestrogen-Rich Diet Increases Energy Expenditure and Decreases Adiposity in Mice. Environmental Health Perspectives, 2007, 115, 1467-1473.	2.8	105
85	Gene expression during sex determination reveals a robust female genetic program at the onset of ovarian development. Developmental Biology, 2005, 287, 361-377.	0.9	263
86	Burden of Rare Variants in Synaptic Genes in Patients with Severe Tinnitus: An Exome Based Extreme Phenotype Study. SSRN Electronic Journal, 0, , .	0.4	0