

Carol A Bauer

List of Publications by Year in descending order

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Version: 2024-02-01

40
papers

3,109
citations

236925

25
h-index

361022

35
g-index

41
all docs

41
docs citations

41
times ranked

1859
citing authors

#	ARTICLE	IF	CITATIONS
1	Tinnitus: Clinical, Basic Science, Audiologic and Industry Updates. Otolaryngologic Clinics of North America, 2020, 53, xvii-xviii.	1.1	0
2	Current Validated Medical Treatments. Otolaryngologic Clinics of North America, 2020, 53, 617-626.	1.1	2
3	Tinnitus. New England Journal of Medicine, 2018, 378, 1224-1231.	27.0	102
4	Chronic tinnitus and unipolar brush cell alterations in the cerebellum and dorsal cochlear nucleus. Hearing Research, 2017, 350, 139-151.	2.0	14
5	The effect of tinnitus retraining therapy on chronic tinnitus: A controlled trial. Laryngoscope Investigative Otolaryngology, 2017, 2, 166-177.	1.5	48
6	Neuroscience of Tinnitus. Neuroimaging Clinics of North America, 2016, 26, 187-196.	1.0	28
7	Animal models of tinnitus. Hearing Research, 2016, 338, 88-97.	2.0	63
8	Clinical trials supported by the Tinnitus Research Consortium: Lessons learned, the Southern Illinois University experience. Hearing Research, 2016, 334, 65-71.	2.0	22
9	Manganese enhanced magnetic resonance imaging (MEMRI): A powerful new imaging method to study tinnitus. Hearing Research, 2014, 311, 49-62.	2.0	20
10	Clinical Practice Guideline: Tinnitus. Otolaryngology - Head and Neck Surgery, 2014, 151, S1-S40.	1.9	475
11	Auditory Neuronal Networks and Chronic Tinnitus. , 2014, , 261-275.		1
12	Clinical Practice Guideline: Tinnitus Executive Summary. Otolaryngology - Head and Neck Surgery, 2014, 151, 533-541.	1.9	80
13	The cerebellum as a novel tinnitus generator. Hearing Research, 2013, 295, 130-139.	2.0	98
14	Tinnitus, Unipolar Brush Cells, and Cerebellar Glutamatergic Function in an Animal Model. PLoS ONE, 2013, 8, e64726.	2.5	25
15	Local NMDA Receptor Blockade Attenuates Chronic Tinnitus and Associated Brain Activity in an Animal Model. PLoS ONE, 2013, 8, e77674.	2.5	50
16	A comparison of the effects of isoflurane and ketamine anesthesia on auditory brainstem response (ABR) thresholds in rats. Hearing Research, 2012, 287, 25-29.	2.0	61
17	Methodological aspects of clinical trials in tinnitus: A proposal for an international standard. Journal of Psychosomatic Research, 2012, 73, 112-121.	2.6	152
18	Gamma-aminobutyric acid and glutamic acid levels in the auditory pathway of rats with chronic tinnitus: a direct determination using high resolution point-resolved proton magnetic resonance spectroscopy (1H-MRS). Frontiers in Systems Neuroscience, 2012, 6, 9.	2.5	61

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19	Bilateral Dorsal Cochlear Nucleus Lesions Prevent Acoustic-Trauma Induced Tinnitus in an Animal Model. JARO - Journal of the Association for Research in Otolaryngology, 2012, 13, 55-66.	1.8	61
20	Effect of Tinnitus Retraining Therapy on the Loudness and Annoyance of Tinnitus: A Controlled Trial. Ear and Hearing, 2011, 32, 145-155.	2.1	71
21	The effect of supplemental dietary Taurine on Tinnitus and auditory discrimination in an animal model. Hearing Research, 2010, 270, 71-80.	2.0	32
22	Tinnitus and Hyperacusis. , 2010, , 2131-2139.		17
23	Tinnitus and inferior colliculus activity in chinchillas related to three distinct patterns of cochlear trauma. Journal of Neuroscience Research, 2008, 86, 2564-2578.	2.9	216
24	Learning about Tinnitus from an Animal Model. Seminars in Hearing, 2008, 29, 242-258.	1.2	10
25	Tinnitus Assessment and Treatment: Integrating Clinical Experience with the Basic Science of Tinnitus. Seminars in Hearing, 2008, 29, 371-385.	1.2	1
26	Tinnitus: Theories Mechanisms and Treatments. , 2008, , 101-129.		7
27	Central neural activity in rats with tinnitus evaluated with manganese-enhanced magnetic resonance imaging (MEMRI). Hearing Research, 2007, 228, 168-179.	2.0	130
28	Gabapentin. Progress in Brain Research, 2007, 166, 287-301.	1.4	15
29	Primary afferent dendrite degeneration as a cause of tinnitus. Journal of Neuroscience Research, 2007, 85, 1489-1498.	2.9	76
30	Vigabatrin, a GABA Transaminase Inhibitor, Reversibly Eliminates Tinnitus in an Animal Model. JARO - Journal of the Association for Research in Otolaryngology, 2007, 8, 105-118.	1.8	108
31	Acoustic injury and TRPV1 expression in the cochlear spiral ganglion. International Tinnitus Journal, 2007, 13, 21-8.	0.2	11
32	Gap detection deficits in rats with tinnitus: A potential novel screening tool.. Behavioral Neuroscience, 2006, 120, 188-195.	1.2	337
33	Effect of Gabapentin on the Sensation and Impact of Tinnitus. Laryngoscope, 2006, 116, 675-681.	2.0	89
34	Cochlear structure and function after round window application of ototoxins. Hearing Research, 2005, 201, 121-131.	2.0	30
35	The effect of dorsal cochlear nucleus ablation on tinnitus in rats. Hearing Research, 2005, 206, 227-236.	2.0	111
36	Mechanisms of tinnitus generation. Current Opinion in Otolaryngology and Head and Neck Surgery, 2004, 12, 413-417.	1.8	59

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37	Animal models of tinnitus. <i>Otolaryngologic Clinics of North America</i> , 2003, 36, 267-285.	1.1	25
38	Assessing Tinnitus and Prospective Tinnitus Therapeutics Using a Psychophysical Animal Model. , 2001, 2, 54-64.		160
39	Effects of chronic salicylate on GABAergic activity in rat inferior colliculus. <i>Hearing Research</i> , 2000, 147, 175-182.	2.0	110
40	Behavioral Model of Chronic Tinnitus in Rats. <i>Otolaryngology - Head and Neck Surgery</i> , 1999, 121, 457-462.	1.9	131