

Stefania Goncalves

List of Publications by Year in descending order

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Version: 2024-02-01

30
papers

508
citations

840776

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h-index

677142

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all docs

30
docs citations

30
times ranked

790
citing authors

#	ARTICLE	IF	CITATIONS
1	Electrode array-eluted dexamethasone protects against electrode insertion trauma induced hearing and hair cell losses, damage to neural elements, increases in impedance and fibrosis: A dose response study. <i>Hearing Research</i> , 2016, 337, 12-24.	2.0	93
2	Spiral ganglion cells and macrophages initiate neuro-inflammation and scarring following cochlear implantation. <i>Frontiers in Cellular Neuroscience</i> , 2015, 9, 303.	3.7	72
3	Molecular regulation of auditory hair cell death and approaches to protect sensory receptor cells and/or stimulate repair following acoustic trauma. <i>Frontiers in Cellular Neuroscience</i> , 2015, 9, 96.	3.7	69
4	Pathophysiology of Olfactory Disorders and Potential Treatment Strategies. <i>Current Otorhinolaryngology Reports</i> , 2016, 4, 115-121.	0.5	46
5	Cell-Based Therapy Restores Olfactory Function in an Inducible Model of Hyposmia. <i>Stem Cell Reports</i> , 2019, 12, 1354-1365.	4.8	33
6	Effects of Cell-Based Therapy for Treating Tympanic Membrane Perforations in Mice. <i>Otolaryngology - Head and Neck Surgery</i> , 2016, 154, 1106-1114.	1.9	23
7	Cervical VEMP tuning changes by Meniere's disease stages. <i>Laryngoscope Investigative Otolaryngology</i> , 2019, 4, 543-549.	1.5	18
8	Histologic changes of mesenchymal stem cell repair of tympanic membrane perforation. <i>Acta Oto-Laryngologica</i> , 2017, 137, 411-416.	0.9	17
9	Laminin-coated electrodes improve cochlear implant function and post-insertion neuronal survival. <i>Neuroscience</i> , 2019, 410, 97-107.	2.3	14
10	Effect of absorbable gelatin sponge in the middle ear: <i>in vitro</i> and <i>in vivo</i> animal model. <i>Acta Oto-Laryngologica</i> , 2015, 135, 14-25.	0.9	13
11	Tumor-Associated Macrophages in Vestibular Schwannoma and Relationship to Hearing. <i>OTO Open</i> , 2021, 5, 2473974X211059111.	1.4	13
12	Dexamethasone Protects Against Apoptotic Cell Death of Cisplatin-exposed Auditory Hair Cells In Vitro. <i>Otology and Neurotology</i> , 2015, 36, 1566-1571.	1.3	12
13	Acute N-Acetylcysteine Administration Ameliorates Loss of Olfactory Neurons Following Experimental Injury In Vivo. <i>Anatomical Record</i> , 2020, 303, 626-633.	1.4	12
14	Animal Model of Chronic Tympanic Membrane Perforation. <i>Anatomical Record</i> , 2020, 303, 619-625.	1.4	9
15	Predicting depth of electrode insertion by cochlear measurements on computed tomography scans. <i>Laryngoscope</i> , 2016, 126, 1656-1661.	2.0	7
16	Middle ear irrigation using a hydrodebrider decreases biofilm surface area in an animal model of otitis media. <i>Laryngoscope Investigative Otolaryngology</i> , 2018, 3, 231-237.	1.5	7
17	Atypical radiographic features of skull base cholesterol granuloma. <i>European Archives of Oto-Rhino-Laryngology</i> , 2016, 273, 1425-1431.	1.6	6
18	Effect of age, electrode array, and time on cochlear implant impedances. <i>Cochlear Implants International</i> , 2020, 21, 344-352.	1.2	6

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19	Dexamethasone (DXM)â€Coated Poly(lacticâ€glycolic acid) (PLGA) Microneedles as an Improved Drug Delivery System for Intracochlear Biodegradable Devices. <i>Advanced Therapeutics</i> , 2021, 4, 2100155.	3.2	6
20	Understanding the Radiobiology of Vestibular Schwannomas to Overcome Radiation Resistance. <i>Cancers</i> , 2021, 13, 4575.	3.7	6
21	Effects of Intratympanic Dexamethasone on High-Dose Radiation Ototoxicity In Vivo. <i>Otology and Neurotology</i> , 2017, 38, 180-186.	1.3	5
22	COVID-19 Infection and Its Influence in Otorhinolaryngology-Head and Neck Surgery. <i>International Archives of Otorhinolaryngology</i> , 2020, 24, e527-e534.	0.8	5
23	Dexamethasone Protects Against Radiation-induced Loss of Auditory Hair Cells In Vitro. <i>Otology and Neurotology</i> , 2015, 36, 1741-1747.	1.3	4
24	On the in vivo origin of human nasal mesenchymal stem cell cultures. <i>Laryngoscope Investigative Otolaryngology</i> , 2020, 5, 975-982.	1.5	3
25	Primary Vestibular Schwannoma Cells Activate p21 and RAD51-Associated DNA Repair Following Radiation-Induced DNA Damage. <i>Otology and Neurotology</i> , 2021, 42, e1600-e1608.	1.3	3
26	Merlin-Deficient Schwann Cells Are More Susceptible to Radiation Injury than Normal Schwann Cells In Vitro. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2022, 83, 228-236.	0.8	3
27	Response to â€Animal Model of Chronic Perforation Is Best for Eardrum Regeneration Using Biological Materialsâ€. <i>Otolaryngology - Head and Neck Surgery</i> , 2016, 155, 370-370.	1.9	1
28	Needle Fracture During Injection Medialization Laryngoplasty. <i>Journal of Voice</i> , 2024, 38, 521-523.	1.5	1
29	Mesenchymal Stem Cells for Treatment of Delayed-Healing Tympanic Membrane Perforations Using Hyaluronate-based Laminas as a Delivery System. <i>Otology and Neurotology</i> , 2022, Publish Ahead of Print, e497-e506.	1.3	1
30	Dexamethasone (DXM)â€Coated Poly(lacticâ€glycolic acid) (PLGA) Microneedles as an Improved Drug Delivery System for Intracochlear Biodegradable Devices (Adv. Therap. 11/2021). <i>Advanced Therapeutics</i> , 2021, 4, 2170035.	3.2	0