Philipp Schendzielorz

List of Publications by Year
in descending order

17	144	1307594 7	1199594 12
papers	citations	h-index	g-index

17	17	17	230
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Pathophysiology of esophageal impairment due to button battery ingestion. International Journal of Pediatric Otorhinolaryngology, 2017, 100, 77-85.	1.0	41
2	A hydrogel coating for cochlear implant arrays with encapsulated adipose-derived stem cells allows brain-derived neurotrophic factor delivery. Acta Oto-Laryngologica, 2014, 134, 497-505.	0.9	18
3	Isolation and Characterization of Neural Stem Cells from the Rat Inferior Colliculus. Stem Cells International, 2019, 2019, 1-12.	2.5	14
4	Cochlear Implantation in Chronic Otitis Media: Investigation of Long-term Speech Comprehension and Rate of Complications. Otology and Neurotology, 2018, 39, e979-e984.	1.3	10
5	Effects of salinomycin and CGP37157 on head and neck squamous cell carcinoma cell lines in vitro. Molecular Medicine Reports, 2015, 12, 4455-4461.	2.4	8
6	Cochlear nucleus whole mount explants promote the differentiation of neuronal stem cells from the cochlear nucleus in co-culture experiments. Brain Research, 2015, 1616, 58-70.	2.2	8
7	A polydopamine peptide coating enables adiposeâ€derived stem cell growth on the silicone surface of cochlear implant electrode arrays. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2018, 106, 1431-1438.	3.4	8
8	Implementation of secondary reconstructions of flat-panel volume computed tomography (fpVCT) and otological planning software for anatomically based cochlear implantation. European Archives of Oto-Rhino-Laryngology, 2021, , 1.	1.6	8
9	Severe tracheobronchial harm due to lithium button battery aspiration: An in vitro study of the pathomechanism and injury pattern. International Journal of Pediatric Otorhinolaryngology, 2020, 139, 110431.	1.0	6
10	Plasma-Assisted Hydrophilization of Cochlear Implant Electrode Array Surfaces Enables Adhesion of Neurotrophin-Secreting Cells. Orl, 2014, 76, 257-265.	1.1	5
11	Human adipose-derived stem cells enhance the survival and neuritogenesis of auditory neurons. NeuroReport, 2015, 26, 797-801.	1.2	5
12	Adipose-derived stromal cells enhance auditory neuron survival in an animal model of sensory hearing loss. Cytotherapy, 2017, 19, 1197-1207.	0.7	4
13	Bilateral cochlear implantation is regarded as very beneficial: results from a worldwide survey by online questionnaire. European Archives of Oto-Rhino-Laryngology, 2019, 276, 679-683.	1.6	4
14	Precise evaluation of the postoperative cochlear duct length by flat-panel volume computed tomography â€“ Application of secondary reconstructions. Cochlear Implants International, 2021, , 1-11.	1.2	3
15	Different Neurogenic Potential in the Subnuclei of the Postnatal Rat Cochlear Nucleus. Stem Cells International, 2021, 2021, 1-15.	2.5	1
16	Transplantation of adipose-derived stromal cells protects functional and morphological auditory nerve integrity in a model of cochlear implantation. NeuroReport, 2021, 32, 776-782.	1.2	1
17	Patterned semiconductor structures modulate neuronal outgrowth: Implication for the development of a neurobionic interface. Journal of Biomedical Materials Research - Part A, 2018, 106, 65-72.	4.0	0