

# Philipp Schendzielorz

## List of Publications by Year in descending order

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17  
papers

144  
citations

1307594

7  
h-index

1199594

12  
g-index

17  
all docs

17  
docs citations

17  
times ranked

230  
citing authors

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