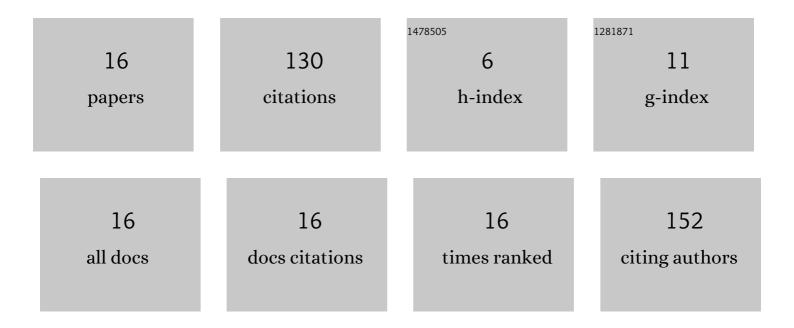
Johannes Völker

List of Publications by Year in descending order

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IOHANNES VöIKED

#	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	Isolation and Characterization of Neural Stem Cells from the Rat Inferior Colliculus. Stem Cells International, 2019, 2019, 1-12.	2.5	14
3	Dynamic changes of the neurogenic potential in the rat cochlear nucleus during post-natal development. Experimental Brain Research, 2013, 226, 393-406.	1.5	10
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	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
6	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
7	Spatio-temporal distribution of tubulin-binding cofactors and posttranslational modifications of tubulin in the cochlea of mice. Histochemistry and Cell Biology, 2020, 154, 671-681.	1.7	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	Evaluation of the Neurogenic Potential in the Rat Inferior Colliculus from Early Postnatal Days Until Adulthood. Molecular Neurobiology, 2021, 58, 719-734.	4.0	5
11	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
12	Button batteries and typical swallowed foreign bodies can be differentiated in high-resolution X-Rays. International Journal of Pediatric Otorhinolaryngology, 2021, 142, 110604.	1.0	3
13	Precise evaluation of the postoperative cochlear duct length by flat-panel volume computed tomography – Application of secondary reconstructions. Cochlear Implants International, 2021, , 1-11.	1.2	3
14	Different Neurogenic Potential in the Subnuclei of the Postnatal Rat Cochlear Nucleus. Stem Cells International, 2021, 2021, 1-15.	2.5	1
15	Spontaneous Calcium Oscillations through Differentiation: A Calcium Imaging Analysis of Rat Cochlear Nucleus Neural Stem Cells. Cells, 2021, 10, 2802.	4.1	1
16	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