

# Markus E Huth

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3427871/publications.pdf>

Version: 2024-02-01

13  
papers

570  
citations

1163117

8  
h-index

1199594

12  
g-index

14  
all docs

14  
docs citations

14  
times ranked

634  
citing authors

#	ARTICLE	IF	CITATIONS
1	Functional Hair Cell Mechanotransducer Channels Are Required for Aminoglycoside Ototoxicity. PLoS ONE, 2011, 6, e22347.	2.5	207
2	Robotic cochlear implantation: surgical procedure and first clinical experience. Acta Oto-Laryngologica, 2017, 137, 447-454.	0.9	94
3	Designer aminoglycosides prevent cochlear hair cell loss and hearing loss. Journal of Clinical Investigation, 2015, 125, 583-592.	8.2	69
4	Robotic middle ear access for cochlear implantation: First in man. PLoS ONE, 2019, 14, e0220543.	2.5	67
5	Integrity and Regeneration of Mechanotransduction Machinery Regulate Aminoglycoside Entry and Sensory Cell Death. PLoS ONE, 2013, 8, e54794.	2.5	56
6	Dissociating antibacterial from ototoxic effects of gentamicin C-subtypes. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 32423-32432.	7.1	29
7	Teratoma of the nasal septum in a neonate: an endoscopic approach. Journal of Pediatric Surgery, 2008, 43, 2102-2105.	1.6	15
8	Development and Characterization of Chemical Cochleostomy in the Guinea Pig. Otolaryngology - Head and Neck Surgery, 2015, 152, 1113-1118.	1.9	11
9	Association Between Residual Inhibition and Neural Activity in Patients with Tinnitus: Protocol for a Controlled Within- and Between-Subject Comparison Study. JMIR Research Protocols, 2019, 8, e12270.	1.0	9
10	Prospective Validation of Facial Nerve Monitoring to Prevent Nerve Damage During Robotic Drilling. Frontiers in Surgery, 2019, 6, 58.	1.4	8
11	Comprehensive Measures of Sound Exposures in Cinemas Using Smart Phones. Ear and Hearing, 2014, 35, 680-686.	2.1	4
12	The effect of internet telephony and a cochlear implant accessory on mobile phone speech comprehension in cochlear implant users. European Archives of Oto-Rhino-Laryngology, 2022, 279, 5547-5554.	1.6	1
13	Thrombophlebitis of the temporal vein as an extracranial complication of acute bacterial rhinosinusitis. Ear, Nose and Throat Journal, 2015, 94, E48-51.	0.8	0