

Bernhard U Seeber

List of Publications by Year in descending order

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Version: 2024-02-01

27
papers

740
citations

623734

14
h-index

610901

24
g-index

29
all docs

29
docs citations

29
times ranked

432
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Auralization of acoustic design in primary school classrooms. , 2021, , . | | 1 |
| 2 | Communication Conditions in Virtual Acoustic Scenes in an Underground Station. , 2021, , . | | 2 |
| 3 | Effect of Acoustic Scene Complexity and Visual Scene Representation on Auditory Perception in Virtual Audio-Visual Environments. , 2021, , . | | 2 |
| 4 | Auditory Room Learning and Adaptation to Sound Reflections. Modern Acoustics and Signal Processing, 2020, , 203-222. | 0.8 | 4 |
| 5 | A Phenomenological Model of the Electrically Stimulated Auditory Nerve Fiber: Temporal and Biphasic Response Properties. Frontiers in Computational Neuroscience, 2016, 10, 8. | 2.1 | 12 |
| 6 | A method to enhance the use of interaural time differences for cochlear implants in reverberant environments. Journal of the Acoustical Society of America, 2016, 140, 1116-1129. | 1.1 | 19 |
| 7 | Phenomenological modelling of electrically stimulated auditory nerve fibers: A review. Network: Computation in Neural Systems, 2016, 27, 157-185. | 3.6 | 11 |
| 8 | The history and future of neural modeling for cochlear implants. Network: Computation in Neural Systems, 2016, 27, 53-66. | 3.6 | 8 |
| 9 | Comodulation Masking Release In Electric Hearing. JARO - Journal of the Association for Research in Otolaryngology, 2014, 15, 279-291. | 1.8 | 7 |
| 10 | The perception of apparent auditory source width in hearing-impaired adults. Journal of the Acoustical Society of America, 2014, 135, 3548-3559. | 1.1 | 24 |
| 11 | Comparison of the benefits of cochlear implantation versus contra-lateral routing of signal hearing aids in adult patients with single-sided deafness: study protocol for a prospective within-subject longitudinal trial. BMC Ear, Nose and Throat Disorders, 2014, 14, 7. | 2.6 | 28 |
| 12 | Linking dynamic-range compression across the ears can improve speech intelligibility in spatially separated noise. Journal of the Acoustical Society of America, 2013, 133, 1004-1016. | 1.1 | 33 |
| 13 | What can we learn from simulated acoustic environments?. Proceedings of Meetings on Acoustics, 2013, , . | 0.3 | 0 |
| 14 | Measuring the Apparent Width of Auditory Sources in Normal and Impaired Hearing. Advances in Experimental Medicine and Biology, 2013, 787, 303-310. | 1.6 | 3 |
| 15 | Localization in Reverberation with Cochlear Implants. JARO - Journal of the Association for Research in Otolaryngology, 2013, 14, 379-392. | 1.8 | 33 |
| 16 | Factors affecting the use of envelope interaural time differences in reverberation. Journal of the Acoustical Society of America, 2013, 133, 2288-2300. | 1.1 | 17 |
| 17 | Perceptual equalization of artifacts of sound reproduction via multiple loudspeakers. Proceedings of Meetings on Acoustics, 2013, , . | 0.3 | 0 |
| 18 | Apparent auditory source width insensitivity in older hearing-impaired individuals. Journal of the Acoustical Society of America, 2012, 132, 369-379. | 1.1 | 27 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Sound Localization in Noise by Normal-Hearing Listeners and Cochlear Implant Users. <i>Ear and Hearing</i> , 2012, 33, 445-457. | 2.1 | 95 |
| 20 | Effects of Dynamic-Range Compression on the Spatial Attributes of Sounds in Normal-Hearing Listeners. <i>Ear and Hearing</i> , 2012, 33, 399-410. | 2.1 | 32 |
| 21 | Failure of the precedence effect with a noise-band vocoder. <i>Journal of the Acoustical Society of America</i> , 2011, 129, 1509-1521. | 1.1 | 20 |
| 22 | Dynamic-range compression affects the lateral position of sounds. <i>Journal of the Acoustical Society of America</i> , 2011, 130, 3939-3953. | 1.1 | 39 |
| 23 | Indications for temporal fine structure contribution to co-modulation masking release. <i>Journal of the Acoustical Society of America</i> , 2010, 128, 3614-3624. | 1.1 | 6 |
| 24 | A system to simulate and reproduce audio-visual environments for spatial hearing research. <i>Hearing Research</i> , 2010, 260, 1-10. | 2.0 | 48 |
| 25 | Compatibility of a Magnetic Position Tracker with a Cochlear Implant System. <i>Ear and Hearing</i> , 2009, 30, 380-383. | 2.1 | 1 |
| 26 | Localization cues with bilateral cochlear implants. <i>Journal of the Acoustical Society of America</i> , 2008, 123, 1030-1042. | 1.1 | 134 |
| 27 | Localization ability with bimodal hearing aids and bilateral cochlear implants. <i>Journal of the Acoustical Society of America</i> , 2004, 116, 1698-1709. | 1.1 | 130 |