

# Seiji Nakagawa

## List of Publications by Year in descending order

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15  
papers

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citations

1163117

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1125743

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19  
all docs

19  
docs citations

19  
times ranked

28  
citing authors

#	ARTICLE	IF	CITATIONS
1	Basic properties of distantly-presented bone-conduction perception. , 2021, 2021, 6376-6379.		3
2	Assessment of the difference limens for frequency, monosyllable articulation and word intelligibility by distantly-presented bone-conducted ultrasound. , 2020, 2020, 3877-3880.		1
3	Self-demodulation characteristics of amplitude-modulated bone-conducted ultrasound in the human body presented to the neck, trunk and arm. Japanese Journal of Applied Physics, 2020, 59, SKKE26.	1.5	3
4	Measurements of vibration at the external auditory meatus and the upper limb in the living human body caused by distantly presented bone-conducted ultrasound. Japanese Journal of Applied Physics, 2019, 58, SGGE12.	1.5	4
5	Propagation characteristics of amplitude-modulated bone-conducted ultrasound presented to the neck, trunk and arms. Japanese Journal of Applied Physics, 2019, 58, SGGE18.	1.5	4
6	Assessment of detection threshold and temporal resolution of distantly presented bone-conducted ultrasonic hearing. Japanese Journal of Applied Physics, 2018, 57, 07LD22.	1.5	9
7	Bone-conducted ultrasonic hearing assessed by tympanic membrane vibration in living human beings. Acoustical Science and Technology, 2013, 34, 413-423.	0.5	10
8	Development of Bone-Conducted Ultrasonic Hearing Aid for the Profoundly Deaf: Assessments of the Modulation Type with Regard to Intelligibility and Sound Quality. Japanese Journal of Applied Physics, 2012, 51, 07GF22.	1.5	17
9	A study of making clear body-conducted speech using differential acceleration. IEEJ Transactions on Electrical and Electronic Engineering, 2011, 6, 144-150.	1.4	4
10	Modulation detection for amplitude-modulated bone-conducted sounds with sinusoidal carriers in the high- and ultrasonic-frequency range. Journal of the Acoustical Society of America, 2010, 128, 3011-3018.	1.1	13
11	Development of a novel hearing?aid for the profoundly deaf using bone-conducted ultrasonic perception. Journal of Life Support Engineering, 2007, 19, 170-170.	0.0	0
12	Nonlinear explanation for bone-conducted ultrasonic hearing. Hearing Research, 2005, 204, 210-215.	2.0	37
13	Intelligibility of bone-conducted ultrasonic speech. Hearing Research, 2005, 208, 107-113.	2.0	33
14	Ultrasonic masker clarifies ultrasonic perception in man. Hearing Research, 2003, 175, 171-177.	2.0	57
15	Threshold and frequency- and temporal resolutions of distantly presented bone-conducted sound in the audible-frequency range. Japanese Journal of Applied Physics, 0, , .	1.5	2