

Kouki Doi

List of Publications by Year in descending order

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2258059

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#	ARTICLE	IF	CITATIONS
1	Training System for White Cane Technique Using Illusory Pulling Cues Induced by Asymmetric Vibrations. IEEE Transactions on Neural Systems and Rehabilitation Engineering, 2022, 30, 305-313.	4.9	7
2	Basic Study of the Influence of the Manner of Grasping, Number of Contacts, and Auditory Information on Recognition of Hardness of Objects by Visually Impaired Persons Using White Canes. Journal of Advanced Computational Intelligence and Intelligent Informatics, 2018, 22, 121-132.	0.9	6
3	INFLUENCE OF DEFORMATION OF FOREFINGER PAD BASED ON HARDNESS OF ELASTIC AN OBJECT ON HARDNESS SENSATION. Transactions of Japan Society of Kansei Engineering, 2009, 8, 1105-1111.	0.1	4
4	The relation between different fingers pressing elastic objects and the characteristics of hardness discriminability. Transactions of the JSME (in Japanese), 2016, 82, 16-00001-16-00001.	0.2	3
5	2P2-B35 Hardness Sensation at Human Forefinger in case of Pushing the Test Pieces with Different Hardness : Quantification of Hardness Sensation at Human Forefinger by Method of Successive Categories. The Proceedings of JSME Annual Conference on Robotics and Mechatronics (Robomec), 2006. 2006. 2P2-B35_1- 2P2-B35_4.	0.0	3
6	Assessing the Stiffness Perception of Acupressure Massage Beginning Learners: A Pilot Study. Sensors, 2021, 21, 2472.	3.8	1
7	Contribution of Vibration, Tapping Sound, and Reaction Force to Hardness Perception During Indirect Tapping Using a White Cane. IEEE Transactions on Haptics, 2022, 15, 246-254.	2.7	1
8	Navigation for precise walking of blind people based on pulling illusion devices embedded in white canes. , 2022, , .		0