Kosuke Itoh

List of Publications by Year
in descending order

36	501	759233 12	713466 21
papers	citations	h-index	g-index

37	37	37	539
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Cerebral cortical processing time is elongated in human brain evolution. Scientific Reports, 2022, 12, 1103.	3.3	12
2	Comparison of non-invasive, scalp-recorded auditory steady-state responses in humans, rhesus monkeys, and common marmosets. Scientific Reports, 2022, 12, .	3.3	2
3	A novel â€œdip-in electrodeâ€•method for electrode application to record noninvasive scalp electroencephalograms and evoked potentials in an awake common marmoset. NeuroImage Reports, 2022, 2, 100116.	1.0	0
4	Noninvasive scalp recording of the middle latency responses and cortical auditory evoked potentials in the alert common marmoset. Hearing Research, 2021, 405, 108229.	2.0	4
5	Participant-driven Simulation Protocol With a Mock Scanner for Pediatric Magnetic Resonance Neuroimaging Preparation Without Sedation. Clinical Simulation in Nursing, 2020, 47, 40-47.	3.0	12
6	Evolutionary Elongation of the Time Window of Integration in Auditory Cortex: Macaque vs. Human Comparison of the Effects of Sound Duration on Auditory Evoked Potentials. Frontiers in Neuroscience, 2019, 13, 630.	2.8	13
7	Auditory T-Complex Reveals Reduced Neural Activities in the Right Auditory Cortex in Musicians With Absolute Pitch. Frontiers in Neuroscience, 2019, 13, 809.	2.8	12
8	Automaticity of pitch class-color synesthesia as revealed by a Stroop-like effect. Consciousness and Cognition, 2019, 71, 86-91.	1.5	4
9	Visualizing the Distribution of Matrix Metalloproteinases in Ischemic Brain Using In Vivo 19F-Magnetic Resonance Spectroscopic Imaging. Contrast Media and Molecular Imaging, 2019, 2019, 1-8.	0.8	3
10	Absolute pitch is not necessary for pitch class-color synesthesia. Consciousness and Cognition, 2018, 65, 169-181.	1.5	6
11	Musical pitch classes have rainbow hues in pitch class-color synesthesia. Scientific Reports, 2017, 7, 17781.	3.3	16
12	Slow Accumulations of Neural Activities in Multiple Cortical Regions Precede Self-Initiation of Movement: An Event-Related fMRI Study. ENeuro, 2017, 4, ENEURO.0183-17.2017.	1.9	11
13	Evidence for cerebellar motor functional reorganization in brain tumor patients: An fMRI study. Neuroscience Letters, 2016, 622, 45-48.	2.1	5
14	Effects of Alda-1, an Aldehyde Dehydrogenase-2 Agonist, on Hypoglycemic Neuronal Death. PLoS ONE, 2015, 10, e0128844.	2.5	6
15	Further characterization of â€œsubjectâ€™s own name (SON) negativity,â€•an ERP component reflecting early preattentive detection of SON. BMC Research Notes, 2015, 8, 195.	1.4	8
16	Noninvasive scalp recording of cortical auditory evoked potentials in the alert macaque monkey. Hearing Research, 2015, 327, 117-125.	2.0	17
17	Covert effects of â€œone drinkâ€•of alcohol on brain processes related to car driving: An event-related potential study. Neuroscience Letters, 2015, 593, 78-82.	2.1	6
18	Expansion of sensorimotor cortical activation for unilateral hand motion during contralateral hand deafferentation. NeuroReport, 2014, 25, 435-439.	1.2	5

#	Article	IF	Citations
19	Human brain detects short-time nonlinear predictability in the temporal fine structure of deterministic chaotic sounds. Physical Review E, 2013, 87, 042916.	2.1	5
20	Effects of musical training on the early auditory cortical representation of pitch transitions as indexed by changeâ€‹scp›N‹/scp›1. European Journal of Neuroscience, 2012, 36, 3580-3592.	2.6	19
21	Neural strategies for reading Japanese and Chinese sentences: A cross-linguistic fMRI study of character-decoding and morphosyntax. Neuropsychologia, 2012, 50, 2598-2604.	1.6	12
22	Neural mechanisms underlying the orienting response to subject's own name: An eventâ€‹related potential study. Psychophysiology, 2012, 49, 786-791.	2.4	33
23	Functional asymmetry in primary auditory cortex for processing musical sounds. NeuroReport, 2011, 22, 470-473.	1.2	7
24	Central auditory processing of noncontextual consonance in music: An evoked potential study. Journal of the Acoustical Society of America, 2010, 128, 3781-3787.	1.1	32
25	Neural substrates for visual pattern recognition learning in Igo. Brain Research, 2008, 1227, 162-173.	2.2	8
26	Natural preference in luminosity for frame composition. NeuroReport, 2007, 18, 1137-1140.	1.2	1
27	Affiliative bonding as a dynamical process: A view from ethology. Behavioral and Brain Sciences, 2005, 28, .	0.7	4
28	Electrophysiological Correlates of Absolute Pitch and Relative Pitch. Cerebral Cortex, 2005, 15, 760-769.	2.9	72
29	MT+/V5 Activation without Conscious Motion Perception: A High-Field fMRI Study. Magnetic Resonance in Medical Sciences, 2005, 4, 69-74.	2.0	7
30	Electrophysiological correlates of grapheme-phoneme conversion. Neuroscience Letters, 2004, 366, 254-258.	2.1	12
31	Ear advantage and consonance of dichotic pitch intervals in absolute-pitch possessors. Brain and Cognition, 2003, 53, 464-471.	1.8	19
32	Cortical processing of musical consonance: an evoked potential study. NeuroReport, 2003, 14, 2303-2306.	1.2	25
33	Personality research with non-human primates: Theoretical formulation and methods. Primates, 2002, 43, 249-261.	1.1	51
34	Asymmetry of parietal lobe activation during piano performance: a high field functional magnetic resonance imaging study. Neuroscience Letters, 2001, 309, 41-44.	2.1	19
35	Object discrimination learning in aged Japanese monkeys.. Behavioral Neuroscience, 2001, 115, 259-270.	1.2	28
36	Assessment of individual differences in the preferred proximity to a human feeder by partitioned raisin test, with two species of macaque monkeys. Primates, 2001, 42, 47-56.	1.1	5