

Kosuke Itoh

List of Publications by Year in descending order

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36
papers

501
citations

759233

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713466

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g-index

37
all docs

37
docs citations

37
times ranked

539
citing authors

#	ARTICLE	IF	CITATIONS
1	Electrophysiological Correlates of Absolute Pitch and Relative Pitch. <i>Cerebral Cortex</i> , 2005, 15, 760-769.	2.9	72
2	Personality research with non-human primates: Theoretical formulation and methods. <i>Primates</i> , 2002, 43, 249-261.	1.1	51
3	Neural mechanisms underlying the orienting response to subject's own name: An event-related potential study. <i>Psychophysiology</i> , 2012, 49, 786-791.	2.4	33
4	Central auditory processing of noncontextual consonance in music: An evoked potential study. <i>Journal of the Acoustical Society of America</i> , 2010, 128, 3781-3787.	1.1	32
5	Object discrimination learning in aged Japanese monkeys.. <i>Behavioral Neuroscience</i> , 2001, 115, 259-270.	1.2	28
6	Cortical processing of musical consonance: an evoked potential study. <i>NeuroReport</i> , 2003, 14, 2303-2306.	1.2	25
7	Asymmetry of parietal lobe activation during piano performance: a high field functional magnetic resonance imaging study. <i>Neuroscience Letters</i> , 2001, 309, 41-44.	2.1	19
8	Ear advantage and consonance of dichotic pitch intervals in absolute-pitch possessors. <i>Brain and Cognition</i> , 2003, 53, 464-471.	1.8	19
9	Effects of musical training on the early auditory cortical representation of pitch transitions as indexed by change-related ERP. <i>European Journal of Neuroscience</i> , 2012, 36, 3580-3592.	2.6	19
10	Noninvasive scalp recording of cortical auditory evoked potentials in the alert macaque monkey. <i>Hearing Research</i> , 2015, 327, 117-125.	2.0	17
11	Musical pitch classes have rainbow hues in pitch class-color synesthesia. <i>Scientific Reports</i> , 2017, 7, 17781.	3.3	16
12	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. <i>Frontiers in Neuroscience</i> , 2019, 13, 630.	2.8	13
13	Electrophysiological correlates of grapheme-phoneme conversion. <i>Neuroscience Letters</i> , 2004, 366, 254-258.	2.1	12
14	Neural strategies for reading Japanese and Chinese sentences: A cross-linguistic fMRI study of character-decoding and morphosyntax. <i>Neuropsychologia</i> , 2012, 50, 2598-2604.	1.6	12
15	Auditory T-Complex Reveals Reduced Neural Activities in the Right Auditory Cortex in Musicians With Absolute Pitch. <i>Frontiers in Neuroscience</i> , 2019, 13, 809.	2.8	12
16	Participant-driven Simulation Protocol With a Mock Scanner for Pediatric Magnetic Resonance Neuroimaging Preparation Without Sedation. <i>Clinical Simulation in Nursing</i> , 2020, 47, 40-47.	3.0	12
17	Cerebral cortical processing time is elongated in human brain evolution. <i>Scientific Reports</i> , 2022, 12, 1103.	3.3	12
18	Slow Accumulations of Neural Activities in Multiple Cortical Regions Precede Self-Initiation of Movement: An Event-Related fMRI Study. <i>ENeuro</i> , 2017, 4, ENEURO.0183-17.2017.	1.9	11

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19	Neural substrates for visual pattern recognition learning in Igo. <i>Brain Research</i> , 2008, 1227, 162-173.	2.2	8
20	Further characterization of "subject's own name (SON) negativity," an ERP component reflecting early preattentive detection of SON. <i>BMC Research Notes</i> , 2015, 8, 195.	1.4	8
21	Functional asymmetry in primary auditory cortex for processing musical sounds. <i>NeuroReport</i> , 2011, 22, 470-473.	1.2	7
22	MT+/V5 Activation without Conscious Motion Perception: A High-Field fMRI Study. <i>Magnetic Resonance in Medical Sciences</i> , 2005, 4, 69-74.	2.0	7
23	Effects of Alda-1, an Aldehyde Dehydrogenase-2 Agonist, on Hypoglycemic Neuronal Death. <i>PLoS ONE</i> , 2015, 10, e0128844.	2.5	6
24	Covert effects of "one drink" of alcohol on brain processes related to car driving: An event-related potential study. <i>Neuroscience Letters</i> , 2015, 593, 78-82.	2.1	6
25	Absolute pitch is not necessary for pitch class-color synesthesia. <i>Consciousness and Cognition</i> , 2018, 65, 169-181.	1.5	6
26	Assessment of individual differences in the preferred proximity to a human feeder by partitioned raisin test, with two species of macaque monkeys. <i>Primates</i> , 2001, 42, 47-56.	1.1	5
27	Human brain detects short-time nonlinear predictability in the temporal fine structure of deterministic chaotic sounds. <i>Physical Review E</i> , 2013, 87, 042916.	2.1	5
28	Expansion of sensorimotor cortical activation for unilateral hand motion during contralateral hand deafferentation. <i>NeuroReport</i> , 2014, 25, 435-439.	1.2	5
29	Evidence for cerebellar motor functional reorganization in brain tumor patients: An fMRI study. <i>Neuroscience Letters</i> , 2016, 622, 45-48.	2.1	5
30	Affiliative bonding as a dynamical process: A view from ethology. <i>Behavioral and Brain Sciences</i> , 2005, 28, .	0.7	4
31	Automaticity of pitch class-color synesthesia as revealed by a Stroop-like effect. <i>Consciousness and Cognition</i> , 2019, 71, 86-91.	1.5	4
32	Noninvasive scalp recording of the middle latency responses and cortical auditory evoked potentials in the alert common marmoset. <i>Hearing Research</i> , 2021, 405, 108229.	2.0	4
33	Visualizing the Distribution of Matrix Metalloproteinases in Ischemic Brain Using In Vivo 19F-Magnetic Resonance Spectroscopic Imaging. <i>Contrast Media and Molecular Imaging</i> , 2019, 2019, 1-8.	0.8	3
34	Comparison of non-invasive, scalp-recorded auditory steady-state responses in humans, rhesus monkeys, and common marmosets. <i>Scientific Reports</i> , 2022, 12, .	3.3	2
35	Natural preference in luminosity for frame composition. <i>NeuroReport</i> , 2007, 18, 1137-1140.	1.2	1
36	A novel "dip-in electrode" method for electrode application to record noninvasive scalp electroencephalograms and evoked potentials in an awake common marmoset. <i>NeuroImage Reports</i> , 2022, 2, 100116.	1.0	0