Masahiro Ishii

List of Publications by Year
in descending order

28
papers	199
citations	1307594
7
h-index	1125743
13
g-index
31
all docs	31
docs citations	31
times ranked	222
citing authors

#	Article	IF	Citations
1	A 3D Spatial Interface Device Using Tensed Strings. Presence: Teleoperators and Virtual Environments, 1994, 3, 81-86.	0.6	98
2	An Algorithm of Supervised Learning for Multilayer Neural Networks. Neural Computation, 2003, 15, 1125-1142.	2.2	11
3	3D flash lag illusion. Vision Research, 2004, 44, 1981-1984.	1.4	9
4	Analysis of the Physiological Variation in Neutrophil CD64 Expression during the Early Neonatal Period. American Journal of Perinatology, 2016, 33, 1377-1381.	1.4	8
5	Hyperammonemia in a Woman with Late-onset Ornithine Transcarbamylase Deficiency. Internal Medicine, 2019, 58, 937-942.	0.7	8
6	The microbiological characteristics of lower respiratory tract infection in patients with neuromuscular disorders: An investigation based on a multiplex polymerase chain reaction to detect viruses and a clone library analysis of the bacterial 16S rRNA gene sequence in sputum samples. Journal of Microbiology, Immunology and Infection, 2019, 52, 827-830.	3.1	8
7	Scaleable SPIDAR: a haptic interface for human-scale virtual environments. Lecture Notes in Computer Science, 2001, , 182-193.	1.3	7
8	Balloon Valvuloplasty for Congenital Aortic Valve Stenosis in an Infant and Children. Pediatrics International, 1992, 34, 433-440.	0.5	6
9	Sporadic pseudohypoparathyroidism typeâ€‘1b with asymptomatic hypocalcemia. Pediatrics International, 2016, 58, 1229-1231.	0.5	6
10	CCL2 level is elevated with metabolic syndrome and CXCL10 level is correlated with visceral fat area in obese children. Endocrine Journal, 2016, 63, 795-804.	1.6	6
11	The Physiological Variation in Plasma Presepsin Levels During the Early Neonatal Period. Tohoku Journal of Experimental Medicine, 2018, 246, 199-203.	1.2	6
12	Transgenic approach to express the channelrhodopsin 2 gene in arginine vasopressin neurons of rats. Neuroscience Letters, 2016, 630, 194-198.	2.1	5
13	Segmental pedicle screws instrumentation and fusion to L5 for spinal deformity secondary to Duchenne muscular dystrophy: results with a minimum of 2Âyears follow-up. European Journal of Orthopaedic Surgery and Traumatology, 2010, 20, 453-461.	1.4	4
14	Effect of a disparity pattern on the perception of direction: Non-retinal information masks retinal information. Vision Research, 2009, 49, 1563-1568.	1.4	2
15	Salient region extraction based on local extrema of natural images. , 2010, , .		2
16	Coherency between kinesthetic and visual sensation for two-handed-input in a virtual environment. Advances in Human Factors/Ergonomics, 1995, , 467-472.	0.1	1
17	A Method of Solving Flowshop Problem Using Hill-Climbing Learning Method. IEEJ Transactions on Electronics, Information and Systems, 2002, 122, 1837-1845.	0.2	1
18	An Artificial Immune Network with Multi-layered B Cells Architecture. IEEJ Transactions on Electronics, Information and Systems, 2003, 123, 2036-2045.	0.2	1

#	Article	IF	Citations
19	Measurement of the Estradiol Concentration in Cerebrospinal Fluid from Infants and Its Correlation with Serum Estradiol and Exosomal MicroRNA-126-5p. Biological and Pharmaceutical Bulletin, 2020, 43, 1966-1968.	1.4	1
20	Genetic Algorithms with Local Minimum Escaping Technique. IEEJ Transactions on Electronics, Information and Systems, 2004, 124, 1918-1919.	0.2	0
21	An immune network with TH cell function and its applications to pattern recognition. Electronics and Communications in Japan, Part III: Fundamental Electronic Science (English Translation of Denshi) Tj ETQq1 1 0.784314 rgBT /Ove		
22	The effect of vertical angular subtense on perception of slant from horizontal size disparity. Optical Review, 2009, 16, 449-451.	2.0	0
23	A Method Solving of Constraint Satisfaction Problem by Neural Network with Self-Feedback. IEEJ Transactions on Electronics, Information and Systems, 2003, 123, 1822-1829.	0.2	0
24	Learning Method of Hopfield Neural Network and Its Application to Traveling Salesman Problem.. IEEJ Transactions on Electronics, Information and Systems, 2003, 123, 86-92.	0.2	0
25	Two-Phase Pattern Search-based Learning Method for Multi-layer Neural Network. IEEJ Transactions on Electronics, Information and Systems, 2004, 124, 842-851.	0.2	0
26	APPARENT SHAPE DISTORTION INDUCED BY DISPARITY OR MOTION PARALLAX WHEN REVERSED DEPTH IS PERCEIVED. Transactions of Japan Society of Kansei Engineering, 2009, 8, 717-722.	0.1	0
27	Animacy Estimation of Moving Objects by Locomotion Analysis. Transactions of Japan Society of Kansei Engineering, 2011, 10, 465-471.	0.1	0
28	Systemic corticosteroid as an adjunctive treatment for lower respiratory tract infection in children with severe motor and intellectual disabilities. Journal of Infection and Chemotherapy, 2021, , .	1.7	0