Patrizia Baraldi

List of Publications by Year
in descending order

47	3,205	304743	276875
papers	citations	22 h-index	41 g-index

47	47	47	3869
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Uncover the Offensive Side of Disparagement Humor: An fMRI Study. Frontiers in Psychology, 2021, 12, 750597.	2.1	1
2	Neural correlates in intertemporal choice of gains and losses.. Journal of Neuroscience, Psychology, and Economics, 2015, 8, 27-47.	1.0	6
3	Recovery from Emotion Recognition Impairment after Temporal Lobectomy. Frontiers in Neurology, 2014, 5, 92.	2.4	14
4	Ranking brain areas encoding the perceived level of pain from fMRI data. NeuroImage, 2014, 90, 153-162.	4.2	40
5	An algorithm to estimate anatomical connectivity between brain regions using diffusion MRI. Magnetic Resonance Imaging, 2013, 31, 353-358.	1.8	1
6	Human Parietofrontal Networks Related to Action Observation Detected at Rest. Cerebral Cortex, 2013, 23, 178-186.	2.9	16
7	A regularization algorithm for decoding perceptual temporal profiles from fMRI data. NeuroImage, 2011, 56, 258-267.	4.2	19
8	Neural substrates for observing and imagining non-object-directed actions. Social Neuroscience, 2008, 3, 261-275.	1.3	114
9	Touch or pain? Spatio-temporal patterns of cortical fMRI activity following brief mechanical stimuli. Pain, 2008, 138, 362-374.	4.2	72
10	Simultaneous acquisition of time-domain fNIRS and fMRI during motor activity. , 2007, , .		3
11	Processing the socially relevant parts of faces. Brain Research Bulletin, 2007, 74, 344-356.	3.0	29
12	An ARX model-based approach to trial by trial identification of fMRI-BOLD responses. NeuroImage, 2007, 37, 189-201.	4.2	24
13	Multimodal MRI in the characterization of glial neoplasms: the combined role of single-voxel MR spectroscopy, diffusion imaging and echo-planar perfusion imaging. Neuroradiology, 2007, 49, 795-803.	2.2	158
14	Humor Comprehension and Appreciation: An fMRI Study. Journal of Cognitive Neuroscience, 2006, 18, 1789-1798.	2.3	139
15	Percept-related activity in the human somatosensory system: functional magnetic resonance imaging studies. Magnetic Resonance Imaging, 2004, 22, 1539-1548.	1.8	57
16	Impaired fear processing in right mesial temporal sclerosis: a fMRI study. Brain Research Bulletin, 2004, 63, 269-281.	3.0	72
17	Effects of ketamine anesthesia on central nociceptive processing in the rat: a 2-deoxyglucose study. Neuroscience, 2004, 125, 485-494.	2.3	10
18	Functional activity mapping of the mesial hemispheric wall during anticipation of pain. NeuroImage, 2003, 19, 1738-1747.	4.2	143

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19	Independent time courses of supraspinal nociceptive activity and spinally mediated behavior during tonic pain. Pain, 2003, 104, 291-301.	4.2	35
20	Does Anticipation of Pain Affect Cortical Nociceptive Systems?. Journal of Neuroscience, 2002, 22, 3206-3214.	3.6	381
21	Explicit and Incidental Facial Expression Processing: An fMRI Study. NeuroImage, 2001, 14, 465-473.	4.2	269
22	Ipsilateral involvement of primary motor cortex during motor imagery. European Journal of Neuroscience, 2000, 12, 3059-3063.	2.6	145
23	CNS pattern of metabolic activity during tonic pain: evidence for modulation by Î²-endorphin. European Journal of Neuroscience, 1999, 11, 874-888.	2.6	61
24	Neural circuits underlying ketamine-induced oculomotor behavior in the rat: 2-deoxyglucose studies. Experimental Brain Research, 1999, 124, 8-16.	1.5	14
25	Bilateral representation of sequential finger movements in human cortical areas. Neuroscience Letters, 1999, 269, 95-98.	2.1	71
26	Temporal and Intensity Coding of Pain in Human Cortex. Journal of Neurophysiology, 1998, 80, 3312-3320.	1.8	226
27	Primary Motor and Sensory Cortex Activation during Motor Performance and Motor Imagery: A Functional Magnetic Resonance Imaging Study. Journal of Neuroscience, 1996, 16, 7688-7698.	3.6	788
28	Evaluation of differential optical flow techniques on synthesized echo images. IEEE Transactions on Biomedical Engineering, 1996, 43, 259-272.	4.2	80
29	Reply to B. Linderoth and E. Brodin. Pain, 1994, 58, 277-278.	4.2	0
30	â€˜Mirror painâ€™ in the formalin test: behavioral and 2-deoxyglucose studies. Pain, 1993, 55, 267-273.	4.2	72
31	Functional imaging of the rat brain: A 3-D approach. , 1992, , .		1
32	<title>Spatiotemporal filtering for visual motion estimation from real images</title>. , 1992, 1613, 234.		0
33	Medical treatment of senile cataract: clinical investigation of bendazac-lysine using objective and subjective methods. Graefe's Archive for Clinical and Experimental Ophthalmology, 1990, 228, 105-111.	1.9	1
34	Medical treatment of senile cataract: Clinical investigation of bendazac-lysine using objective and subjective methods. Graefe's Archive for Clinical and Experimental Ophthalmology, 1990, 228, 105-111.	1.9	1
35	Measurement of Metamorphopsia in the Presence of Ocular Media Opacities. Optometry and Vision Science, 1988, 65, 349-353.	1.2	11
36	Incremental binocular amplitude of the pattern visual evoked potential during the first five months of life: electrophysiological evidence of the development of binocularity. Documenta Ophthalmologica, 1987, 65, 15-23.	2.2	8

#	Article	IF	Citations
37	Vision through nuclear and posterior subcapsular cataract. International Ophthalmology, 1986, 9, 173-178.	1.4	14
38	Experimental errors in digital image processing for the determination of geometrical parameters of the human eye. Graefe's Archive for Clinical and Experimental Ophthalmology, 1986, 224, 278-280.	1.9	1
39	Device for eliminating corneal light reflections during recording of lateral images with a slit lamp. Graefe's Archive for Clinical and Experimental Ophthalmology, 1986, 224, 281-283.	1.9	2
40	Modifications of the slit lamp for digital image processing of the anterior segment of the eye. Graefe's Archive for Clinical and Experimental Ophthalmology, 1986, 224, 284-287.	1.9	4
41	Computer-assisted analyses of [14C]2-DG autoradiographs employing a general purpose image processing system. Journal of Neuroscience Methods, 1984, 11, 243-250.	2.5	23
42	Improvements in clinical electronystagmogram analysis. Documenta Ophthalmologica, 1984, 58, 79-84.	2.2	1
43	Abnormal Blood Viscosity and Erythrocyte Deformability in Retinal Vein Occlusion. American Journal of Ophthalmology, 1983, 96, 399-400.	3.3	17
44	Vision in the neonate (full-term and premature): Preliminary result of the application of some testing methods. Documenta Ophthalmologica, 1981, 51, 101-112.	2.2	25
45	Electrical Characteristics and Electret Behavior of Melanin. Journal of the Electrochemical Society, 1979, 126, 1207-1212.	2.9	33
46	Absolute Index Quality Of NMR Images Compressed Using The NCSA - HDF Library. , 0, , .		0
47	Pre-processing for 3D echocardiography. , 0, , .		3