Elio Marciano

List of Publications by Year
in descending order

43 papers	1,490 citations	394421 19 h-index	315739 38 g-index
43 all docs	43 docs citations	43 times ranked	2062 citing authors

#	Article	IF	Citations
1	Quality of Life Determinants and Hearing Function in an Elderly Population: Osservatorio Geriatrico Campano Study Group. Gerontology, 1999, 45, 323-328.	2.8	223
2	Independent component model of the default-mode brain function: combining individual-level and population-level analyses in resting-state fMRI. Magnetic Resonance Imaging, 2008, 26, 905-913.	1.8	126
3	Abnormal thalamic function in patients with vestibular migraine. Neurology, 2014, 82, 2120-2126.	1.1	114
4	Trigeminal Stimulation Elicits a Peripheral Vestibular Imbalance in Migraine Patients. Headache, 2005, 45, 325-331.	3.9	101
5	Paraoxonase and Superoxide Dismutase Gene Polymorphisms and Noise-Induced Hearing Loss. Clinical Chemistry, 2004, 50, 2012-2018.	3.2	100
6	Hearing impairment in Parkinson's disease: Expanding the nonmotor phenotype. Movement Disorders, 2012, 27, 1530-1535.	3.9	93
7	Vestibular impairment and adaptive postural imbalance in parkinsonian patients with lateral trunk flexion. Movement Disorders, 2011, 26, 1458-1463.	3.9	75
8	Spatio-temporal pattern of vestibular information processing after brief caloric stimulation. European Journal of Radiology, 2009, 70, 312-316.	2.6	69
9	Genetic characterization of Italian patients with Bardet-Biedl syndrome and correlation to ocular, renal and audio-vestibular phenotype: identification of eleven novel pathogenic sequence variants. BMC Medical Genetics, 2017, 18, 10.	2.1	59
10	Functional Fields in Human Auditory Cortex Revealed by Time-Resolved fMRI without Interference of EPI Noise. NeuroImage, 2001, 13, 328-338.	4.2	51
11	Postural restrictions in labyrintholithiasis. European Archives of Oto-Rhino-Laryngology, 2002, 259, 262-265.	1.6	49
12	Neuro-otological features of Benign Paroxysmal Vertigo and Benign Paroxysmal Positioning Vertigo in children: A follow-up study. Brain and Development, 2006, 28, 80-84.	1.1	46
13	GJB2 Gene Mutations in Syndromic Skin Diseases with Sensorineural Hearing Loss.. Current Genomics, 2011, 12, 475-485.	1.6	42
14	Vestibular Pathways Involvement in Children With Migraine: A Neuroâ€Otological Study. Headache, 2010, 50, 71-76.	3.9	39
15	FMRI of the auditory system: understanding the neural basis of auditory gestalt. Magnetic Resonance Imaging, 2003, 21, 1213-1224.	1.8	33
16	Functional characterization of a novel Cx26 (T55N) mutation associated to non-syndromic hearing loss. Biochemical and Biophysical Research Communications, 2005, 337, 799-805.	2.1	27
17	Identification of a Novel Mutation in the Myosin VIIA Motor Domain in a Family with Autosomal Dominant Hearing Loss (DFNA11). Audiology and Neuro-Otology, 2006, 11, 157-164.	1.3	25
18	Voice Disorder Detection via an m-Health System: Design and Results of a Clinical Study to Evaluate Vox4Health. BioMed Research International, 2018, 2018, 1-19.	1.9	23

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19	New evidence for the correlation of the p.G130V mutation in the GJB2 gene and syndromic hearing loss with palmoplantar keratoderma. American Journal of Medical Genetics, Part A, 2009, 149A, 685-688.	1.2	22
20	Feasibility and effectiveness of a population-based newborn hearing screening in an economically deprived region of Italy. International Journal of Pediatric Otorhinolaryngology, 2013, 77, 329-333.	1.0	19
21	Phenotypic and genetic characterization of a family carrying two Xq21.1-21.3 interstitial deletions associated with syndromic hearing loss. Molecular Cytogenetics, 2015, 8, 18.	0.9	19
22	Age-related hearing loss in four Italian genetic isolates: An epidemiological study. International Journal of Audiology, 2009, 48, 465-472.	1.7	17
23	Effect over time of allopurinol on noise-induced hearing loss in guinea pigs: Efecto en el tiempo del alopurinol sobre la hipoacusia inducida por ruido en cobayos. International Journal of Audiology, 2003, 42, 227-234.	1.7	16
24	Audiometric evaluation of carriers of the connexin 26 mutation 35delG. European Archives of Oto-Rhino-Laryngology, 2005, 262, 921-924.	1.6	14
25	Prevalence of macular abnormalities assessed by optical coherence tomography in patients with Usher syndrome. Ophthalmic Genetics, 2018, 39, 17-21.	1.2	10
26	The Natural History of Hearing Disorders in Asymptomatic Congenital Cytomegalovirus Infection. Frontiers in Pediatrics, 2020, 8, 217.	1.9	9
27	Screening forGJB2andGJB6gene mutations in patients from Campania region with sensorineural hearing loss. International Journal of Audiology, 2010, 49, 326-331.	1.7	8
28	Mutational analysis forGJB2, GJB6, andGJB3genes in Campania within a universal neonatal hearing screening programme. International Journal of Audiology, 2011, 50, 866-870.	1.7	8
29	Novel compound heterozygous mutations in BCS1L gene causing Bjornstad syndrome in two siblings. , 2017, 173, 1348-1352.		7
30	R75Q dominant mutation in GJB2 gene silenced by the in cis recessive mutation c.35delG. American Journal of Medical Genetics, Part A, 2010, 152A, 2658-2660.	1.2	6
31	Otosclerosis: exclusion of linkage to the OTSC1 and OTSC2 loci in four Italian families: Otoesclerosis: exclusiÃ³n de enlaces entre los loci OTSC1 y OTSC2 en cuatro familias italianas. International Journal of Audiology, 2003, 42, 475-480.	1.7	5
32	Down-regulation of otospiralin mRNA in response to acoustic stress in guinea pig. Hearing Research, 2004, 198, 36-40.	2.0	5
33	Performance and characteristics of the Newborn Hearing Screening Program in Campania region (Italy) between 2013 and 2019. European Archives of Oto-Rhino-Laryngology, 2022, 279, 1221-1231.	1.6	5
34	NeonaTal Assisted TelerehAbilitation (T.A.T.A. Web App) for Hearing-Impaired Children: A Family-Centered Care Model for Early Intervention in Congenital Hearing Loss. Audiology Research, 2022, 12, 182-190.	1.8	5
35	Novel USH1G homozygous variant underlying USH2-like phenotype of Usher syndrome. European Journal of Ophthalmology, 2021, 31, NP18-NP22.	1.3	4
36	Targeted Audiological Surveillance Program in Campania, Italy. Indian Pediatrics, 2021, 58, 441-444.	0.4	4

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37	Exclusion of TNFRSF11B as Candidate Gene for Otosclerosis in Campania Population. Indian Journal of Otolaryngology and Head and Neck Surgery, 2014, 66, 297-301.	0.9	3
38	Dialogic reading in the rehabilitation of Children with Hearing Loss andÂthe â€œBorn to Readâ€•Project: A pilot study. Scandinavian Journal of Psychology, 2018, 59, 518-523.	1.5	3
39	The development of language in babies and the role of the family. Journal of Maternal-Fetal and Neonatal Medicine, 2011, 24, 120-121.	1.5	2
40	SLC26A4 genotypes associated with enlarged vestibular aqueduct malformation in south Italian children with sensorineural hearing loss. Clinical Chemistry and Laboratory Medicine, 2016, 54, e259-63.	2.3	2
41	Integrated Bimodal Fitting for Unilateral CI Users with Residual Contralateral Hearing. Audiology Research, 2021, 11, 200-206.	1.8	2
42	Functional dissection of auditory cortex with magnetic resonance imaging. Audiological Medicine, 2010, 8, 88-99.	0.4	0
43	Very good performance with bimodal stimulation in a like-hybrid modality in a patient with profound bilateral sensorineural hearing loss with low-frequencies preservation. American Journal of Otolaryngology - Head and Neck Medicine and Surgery, 2014, 35, 70-72.	1.3	0