

Miroslav Kuba

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/8389970/miroslav-kuba-publications-by-year.pdf>

Version: 2024-04-10

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

41
papers

919
citations

14
h-index

30
g-index

42
ext. papers

972
ext. citations

2.3
avg, IF

3.48
L-index

#	Paper	IF	Citations
41	Vision before and after scharioth macular lens implantation in patients with AMD: an electrophysiological study. <i>Documenta Ophthalmologica</i> , 2021, 143, 17-31	2.2	0
40	Visual evoked and event-related brain potentials in HIV-infected adults: a longitudinal study over 2.5 years. <i>Documenta Ophthalmologica</i> , 2019, 139, 83-97	2.2	0
39	Pattern- and motion-related visual evoked potentials in HIV-infected adults. <i>Documenta Ophthalmologica</i> , 2017, 134, 45-55	2.2	2
38	Electrophysiological testing of visual function after mirror telescope implantation: a case report. <i>Documenta Ophthalmologica</i> , 2016, 133, 171-181	2.2	2
37	Comparison of visual information processing in school-age dyslexics and normal readers via motion-onset visual evoked potentials. <i>Vision Research</i> , 2015, 111, 97-104	2.1	8
36	Difficulties of motion-onset VEP interpretation in school-age children. <i>Documenta Ophthalmologica</i> , 2014, 128, 121-9	2.2	7
35	Spared cognitive processing of visual oddballs despite delayed visual evoked potentials in patient with partial recovery of vision after 53 years of blindness. <i>Vision Research</i> , 2013, 81, 1-5	2.1	2
34	Visual mismatch negativity in the dorsal stream is independent of concurrent visual task difficulty. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 411	3.3	13
33	Aging effect in pattern, motion and cognitive visual evoked potentials. <i>Vision Research</i> , 2012, 62, 9-16	2.1	36
32	A pilot study to monitor Gravesophthalmopathy with a combination of pattern-reversal and motion-onset visual evoked potentials. <i>Journal of Clinical Apheresis</i> , 2012, 27, 295-301	3.2	
31	Role of latency jittering correction in motion-onset VEP amplitude decay during prolonged visual stimulation. <i>Documenta Ophthalmologica</i> , 2012, 124, 211-23	2.2	10
30	Pattern and motion-related visual-evoked potentials in neuroborreliosis: follow-up study. <i>Journal of Clinical Neurophysiology</i> , 2012, 29, 174-80	2.2	6
29	Normal sensory and absent cognitive electrophysiological responses in functional visual loss following chemical eye burn. <i>Documenta Ophthalmologica</i> , 2011, 123, 51-7	2.2	2
28	An electrophysiological study of visual processing in spinocerebellar ataxia type 2 (SCA2). <i>Cerebellum</i> , 2011, 10, 32-42	4.3	8
27	Effect of memantine in Alzheimer's disease evaluated by visual-evoked potentials to pattern-reversal, motion-onset, and cognitive stimuli. <i>Journal of Clinical Neurophysiology</i> , 2010, 27, 334-40 ²	6	
26	Visual evoked potentials to pattern, motion and cognitive stimuli in Alzheimer's disease. <i>Documenta Ophthalmologica</i> , 2010, 121, 37-49	2.2	17
25	Ophthalmological examination and VEPs in preterm children with perinatal CNS involvement. <i>Documenta Ophthalmologica</i> , 2008, 117, 137-45	2.2	13

24	Visual information processing in recently abstaining methamphetamine-dependent individuals: evoked potentials study. <i>Documenta Ophthalmologica</i> , 2008 , 117, 245-55	2.2	6
23	Mismatch negativity in methamphetamine dependence: a pilot study. <i>Acta Neurobiologiae Experimentalis</i> , 2008 , 68, 97-102	1	7
22	Motion-onset VEPs: characteristics, methods, and diagnostic use. <i>Vision Research</i> , 2007 , 47, 189-202	2.1	113
21	Within-session reproducibility of motion-onset VEPs: effect of adaptation/habituation or fatigue on N2 peak amplitude and latency. <i>Documenta Ophthalmologica</i> , 2007 , 115, 95-103	2.2	15
20	Motion-onset VEPs reflect long maturation and early aging of visual motion-processing system. <i>Vision Research</i> , 2006 , 46, 536-44	2.1	51
19	Visual mismatch negativity elicited by magnocellular system activation. <i>Vision Research</i> , 2006 , 46, 485-90	2.1	38
18	Motion-onset and pattern-reversal visual evoked potentials in diagnostics of neuroborreliosis. <i>Journal of Clinical Neurophysiology</i> , 2006 , 23, 416-20	2.2	14
17	Photopic and scotopic VEPs in patients with congenital stationary night-blindness. <i>Documenta Ophthalmologica</i> , 2004 , 109, 9-15	2.2	10
16	Motion-onset VEPs to translating, radial, rotating and spiral stimuli. <i>Documenta Ophthalmologica</i> , 2004 , 109, 169-75	2.2	41
15	Effect of stimulus localisation on motion-onset VEP. <i>Vision Research</i> , 2004 , 44, 2989-3000	2.1	37
14	Photopic and scotopic VEPs in patients with congenital stationary night-blindness. <i>Documenta Ophthalmologica</i> , 2004 , 109, 9-15	2.2	3
13	Electrophysiological Testing of Dyslexia. <i>Acta Medica (Hradec Kralove)</i> , 2001 , 44, 131-134	0.8	12
12	Simple and powerful visual stimulus generator. <i>Computer Methods and Programs in Biomedicine</i> , 1999 , 58, 175-80	6.9	2
11	Is the motion system relatively spared in amblyopia? Evidence from cortical evoked responses. <i>Vision Research</i> , 1996 , 36, 181-90	2.1	64
10	Motion-onset visual evoked potentials improve the diagnosis of glaucoma. <i>Documenta Ophthalmologica</i> , 1996 , 92, 211-21	2.2	8
9	Simultaneously recorded retinal and cerebral potentials to windmill stimulation. <i>Documenta Ophthalmologica</i> , 1995 , 89, 287-98	2.2	9
8	Contrast dependence of motion-onset and pattern-reversal evoked potentials. <i>Vision Research</i> , 1995 , 35, 197-205	2.1	133
7	Clinical application of motion-onset visual evoked potentials. <i>Documenta Ophthalmologica</i> , 1992 , 81, 209-18	2.2	34

6	Visual evoked potentials specific for motion onset. <i>Documenta Ophthalmologica</i> , 1992 , 80, 83-9	2.2	114
5	Visually evoked potentials in response to rotating plane-polarized blue light. <i>Ophthalmic Research</i> , 1990 , 22, 391-4	2.9	7
4	Properties of visual evoked potentials to onset of movement on a television screen. <i>Documenta Ophthalmologica</i> , 1990 , 75, 67-72	2.2	46
3	The influence of a psychic activity on EEG frequency spectra. <i>International Journal of Psychophysiology</i> , 1989 , 7, 277-278	2.9	
2	The use of rotating checkboard patterns in treatment of amblyopia. <i>International Journal of Psychophysiology</i> , 1989 , 7, 278-279	2.9	
1	Pattern-reversal visual evoked potentials in patients with chronic renal insufficiency. <i>Electroencephalography and Clinical Neurophysiology</i> , 1983 , 56, 438-42	2.2	