

Oliver Braddick

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6003688/publications.pdf>

Version: 2024-02-01

189
papers

11,490
citations

23567

58
h-index

30087

103
g-index

199
all docs

199
docs citations

199
times ranked

5340
citing authors

#	ARTICLE	IF	CITATIONS
1	Visual attention and dietary supplementation in children with perinatal brain injury. <i>Developmental Medicine and Child Neurology</i> , 2021, , .	2.1	1
2	New techniques, new questions in visual development. <i>Journal of Vision</i> , 2021, 21, 29.	0.3	0
3	Dorsal and Ventral Stream Function in Children With Developmental Coordination Disorder. <i>Frontiers in Human Neuroscience</i> , 2021, 15, 703217.	2.0	7
4	Vision Disorders and Visual Impairment. , 2020, , 408-427.		0
5	Visual development. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2020, 173, 121-142.	1.8	11
6	Early Childhood Attention Battery: Italian adaptation and new expanded normative data. <i>Early Human Development</i> , 2020, 144, 105013.	1.8	2
7	Relation Between Event-Related Potential Latency and Saccade Latency in Overt Shifts of Attention. <i>Perception</i> , 2020, 49, 468-483.	1.2	6
8	Can speed be judged independent of direction?. <i>Journal of Vision</i> , 2018, 18, 15.	0.3	7
9	Illusion Research: An Infantile Disorder?. <i>Perception</i> , 2018, 47, 805-806.	1.2	17
10	Global motion and form processing and attention deficits in multiple child cohorts with neurodevelopmental disorders: Dorsal vulnerability or dorsal/ventral integration?. <i>Journal of Vision</i> , 2018, 18, 546.	0.3	0
11	Individual differences in children's global motion sensitivity correlate with TBSS-based measures of the superior longitudinal fasciculus. <i>Vision Research</i> , 2017, 141, 145-156.	1.4	24
12	Different trajectories of decline for global form and global motion processing in aging, mild cognitive impairment and Alzheimer's disease. <i>Neurobiology of Aging</i> , 2017, 56, 17-24.	3.1	13
13	Neural mechanisms of attention become more specialised during infancy: Insights from combined eye tracking and EEG. <i>Developmental Psychobiology</i> , 2017, 59, 250-260.	1.6	25
14	Human Development: Faces in the Womb. <i>Current Biology</i> , 2017, 27, R704-R706.	3.9	5
15	Janette Atkinson 1 and Oliver Braddick 2. <i>Current Biology</i> , 2017, 27, R245-R248.	3.9	0
16	Development of Optokinetic Nystagmus in Infants: An Indicator of Cortical Binocularity?. , 2017, , 53-64.		20
17	CAN SPEED BE JUDGED INDEPENDENT OF DIRECTION?. <i>Journal of Vision</i> , 2017, 17, 936.	0.3	0
18	Dissociations in Coherence Sensitivity Reveal Atypical Development of Cortical Visual Processing in Congenital Achromatopsia. , 2016, 57, 2251.		4

#	ARTICLE	IF	CITATIONS
19	Neural Differences between Covert and Overt Attention Studied using EEG with Simultaneous Remote Eye Tracking. <i>Frontiers in Human Neuroscience</i> , 2016, 10, 592.	2.0	51
20	Global Visual Motion Sensitivity: Associations with Parietal Area and Children's Mathematical Cognition. <i>Journal of Cognitive Neuroscience</i> , 2016, 28, 1897-1908.	2.3	30
21	Cortical processing of global form, motion and biological motion under low light levels. <i>Vision Research</i> , 2016, 121, 39-49.	1.4	13
22	TRACT-BASED SPATIAL STATISTICS FROM DIFFUSION-WEIGHTED MRI REVEAL SPECIFIC WHITE MATTER CORRELATES OF GLOBAL MOTION SENSITIVITY IN TYPICALLY DEVELOPING CHILDREN. <i>Journal of Vision</i> , 2016, 16, 202.	0.3	0
23	SPECIFIC VULNERABILITY OF COMPONENTS OF VISUAL ATTENTION AND GLOBAL MOTION FOLLOWING PERINATAL BRAIN INJURY. <i>Journal of Vision</i> , 2016, 16, 1124.	0.3	0
24	The effect of blur on cortical responses to global form and motion. <i>Journal of Vision</i> , 2015, 15, 12.	0.3	12
25	Visual Perception, <i>Neural Basis of</i> , 2015, , 184-190.		1
26	Occipital Lobe (Visual Cortex): Functional Aspects. , 2015, , 127-132.		0
27	Automatic Detection of Attention Shifts in Infancy: Eye Tracking in the Fixation Shift Paradigm. <i>PLoS ONE</i> , 2015, 10, e0142505.	2.5	29
28	Optimising nutrition to improve growth and reduce neurodisabilities in neonates at risk of neurological impairment, and children with suspected or confirmed cerebral palsy. <i>BMC Pediatrics</i> , 2015, 15, 22.	1.7	13
29	Letting go: How the disappearance of a fixation target prompts the brain to shift attention. <i>Journal of Vision</i> , 2015, 15, 737.	0.3	3
30	Automated Measurement of Resolution Acuity in Infants Using Remote Eye-Tracking. <i>Investigative Ophthalmology and Visual Science</i> , 2014, 55, 8102-8110.	3.3	49
31	The organization of attention in typical development: A new preschool attention test battery. <i>British Journal of Developmental Psychology</i> , 2013, 31, 271-288.	1.7	43
32	Attention in Williams syndrome and Down's syndrome: Performance on the new early childhood attention battery. <i>British Journal of Developmental Psychology</i> , 2013, 31, 257-269.	1.7	49
33	Visual control of manual actions: brain mechanisms in typical development and developmental disorders. <i>Developmental Medicine and Child Neurology</i> , 2013, 55, 13-18.	2.1	48
34	Inferences about infants'™ visual brain mechanisms. <i>Visual Neuroscience</i> , 2013, 30, 185-195.	1.0	9
35	Development of visual motion processing: Phase and peak latencies of direction-specific visual evoked potential. <i>Journal of Vision</i> , 2013, 13, 4-4.	0.3	5
36	Visual attention in the first years: typical development and developmental disorders. <i>Developmental Medicine and Child Neurology</i> , 2012, 54, 589-595.	2.1	92

#	ARTICLE	IF	CITATIONS
37	The effect of removing visual information on reach control in young children. <i>Experimental Brain Research</i> , 2012, 222, 291-302.	1.5	10
38	Latency Measures of Pattern-Reversal VEP in Adults and Infants: Different Information from Transient P1 Response and Steady-State Phase. , 2012, 53, 1306.		24
39	Visually guided step descent in children with Williams syndrome. <i>Developmental Science</i> , 2012, 15, 74-86.	2.4	12
40	Orientation-reversal VEP: Comparison of phase and peak latencies in adults and infants. <i>Vision Research</i> , 2012, 63, 50-57.	1.4	7
41	Infants and adults reaching in the dark. <i>Experimental Brain Research</i> , 2012, 217, 237-249.	1.5	17
42	Visual and Visuocognitive Development of Children Born Very Prematurely. , 2012, , 543-565.		4
43	Similar adaptation effects on motion pattern detection and position discrimination tasks: Unusual properties of global and local level motion adaptation. <i>Vision Research</i> , 2011, 51, 479-488.	1.4	2
44	Development of human visual function. <i>Vision Research</i> , 2011, 51, 1588-1609.	1.4	301
45	Bimanual strategies for object retrieval in infants and young children. <i>Experimental Brain Research</i> , 2011, 211, 207-218.	1.5	18
46	VERP and brain imaging for identifying levels of visual dorsal and ventral stream function in typical and preterm infants. <i>Progress in Brain Research</i> , 2011, 189, 95-111.	1.4	14
47	From genes to brain development to phenotypic behavior. <i>Progress in Brain Research</i> , 2011, 189, 261-283.	1.4	103
48	The Development of Locomotor Planning for End-State Comfort. <i>Perception</i> , 2010, 39, 661-670.	1.2	12
49	Development of visual control in stepping down. <i>Experimental Brain Research</i> , 2010, 202, 181-188.	1.5	21
50	Differential human brain activation by vertical and horizontal global visual textures. <i>Experimental Brain Research</i> , 2010, 202, 669-679.	1.5	17
51	Reorganization of Global Form and Motion Processing during Human Visual Development. <i>Current Biology</i> , 2010, 20, 411-415.	3.9	126
52	The role of landmarks and boundaries in the development of spatial memory. <i>Developmental Science</i> , 2010, 13, 170-180.	2.4	95
53	A viewpoint-independent process for spatial reorientation. <i>Cognition</i> , 2009, 112, 241-248.	2.2	74
54	Asymmetrical cortical processing of radial expansion–contraction in infants and adults. <i>Developmental Science</i> , 2009, 12, 946-955.	2.4	22

#	ARTICLE	IF	CITATIONS
55	COMMUNICATION. <i>Optometry and Vision Science</i> , 2009, 86, E781-E782.	1.2	1
56	Infants's™ Sensitivity to Motion and Temporal Change. <i>Optometry and Vision Science</i> , 2009, 86, 577-582.	1.2	20
57	Memorial Symposium for Ruxandra Sireteanu (1945–2008). <i>Perception</i> , 2009, 38, 1575-1578.	1.2	0
58	Visual control of action in step descent. <i>Experimental Brain Research</i> , 2008, 186, 343-348.	1.5	11
59	Developmental trajectories for spatial frames of reference in Williams syndrome. <i>Developmental Science</i> , 2008, 11, 583-595.	2.4	38
60	Development of Cue Integration in Human Navigation. <i>Current Biology</i> , 2008, 18, 689-693.	3.9	363
61	Uneven integration for perception and action cues in children's working memory. <i>Cognitive Neuropsychology</i> , 2008, 25, 968-984.	1.1	15
62	Development of brain mechanisms for visual global processing and object segmentation. <i>Progress in Brain Research</i> , 2007, 164, 151-168.	1.4	43
63	Orientation and motion-specific visual cortex responses in infants born preterm. <i>NeuroReport</i> , 2007, 18, 1975-1979.	1.2	70
64	Infant Hyperopia: Detection, Distribution, Changes and Correlates™ Outcomes From the Cambridge Infant Screening Programs. <i>Optometry and Vision Science</i> , 2007, 84, 84-96.	1.2	83
65	Visual and visuocognitive development in children born very prematurely. <i>Progress in Brain Research</i> , 2007, 164, 123-149.	1.4	158
66	The development of body, environment, and object-based frames of reference in spatial memory in normal and atypical populations. <i>Cognitive Processing</i> , 2006, 7, 68-69.	1.4	2
67	The development of visually guided locomotor planning. <i>Cognitive Processing</i> , 2006, 7, 123-123.	1.4	0
68	Interaction of spatial and temporal integration in global form processing. <i>Vision Research</i> , 2006, 46, 2834-2841.	1.4	15
69	Thalamic atrophy in infants with PVL and cerebral visual impairment. <i>Early Human Development</i> , 2006, 82, 591-595.	1.8	75
70	Dorsal-stream motion processing deficits persist into adulthood in Williams syndrome. <i>Neuropsychologia</i> , 2006, 44, 828-833.	1.6	80
71	Motion- and orientation-specific cortical responses in infancy. <i>Vision Research</i> , 2005, 45, 3169-3179.	1.4	116
72	Refractive errors in infancy predict reduced performance on the Movement Assessment Battery for Children at 31/2 and 51/2 years. <i>Developmental Medicine and Child Neurology</i> , 2005, 47, 243-251.	2.1	3

#	ARTICLE	IF	CITATIONS
73	Refractive errors in infancy predict reduced performance on the Movement Assessment Battery for Children at 3½ and 5½ years. <i>Developmental Medicine and Child Neurology</i> , 2005, 47, 243-251.	2.1	36
74	When does the Titchener Circles illusion exert an effect on grasping?. <i>Neuropsychologia</i> , 2003, 41, 932-940.	1.6	33
75	Normal and anomalous development of visual motion processing: motion coherence and "dorsal-stream vulnerability"™. <i>Neuropsychologia</i> , 2003, 41, 1769-1784.	1.6	370
76	Motion coherence thresholds in infants" different tasks identify at least two distinct motion systems. <i>Vision Research</i> , 2003, 43, 1149-1157.	1.4	50
77	Neurobiological Models of Visuospatial Cognition in Children With Williams Syndrome: Measures of Dorsal-Stream and Frontal Function. <i>Developmental Neuropsychology</i> , 2003, 23, 139-172.	1.4	166
78	Identification of Infants with Significant Refractive Error and Strabismus in a Population Screening Program using Noncycloplegic Videorefracton and Orthoptic Examination. , 2003, 44, 497.		42
79	Neurobiological Models of Visuospatial Cognition in Children With Williams Syndrome: Measures of Dorsal-Stream and Frontal Function. <i>Developmental Neuropsychology</i> , 2003, 23, 139-172.	1.4	88
80	Infant vision screening predicts failures on motor and cognitive tests up to school age. <i>Strabismus</i> , 2002, 10, 187-198.	0.7	82
81	Dorsal and ventral stream sensitivity in normal development and hemiplegia. <i>NeuroReport</i> , 2002, 13, 843-847.	1.2	169
82	Form and motion coherence processing in dyspraxia: evidence of a global spatial processing deficit. <i>NeuroReport</i> , 2002, 13, 1399-1402.	1.2	40
83	Directional performance in motion transparency. <i>Vision Research</i> , 2002, 42, 1237-1248.	1.4	77
84	Visual function and EEG reactivity in infants with perinatal brain lesions at 1 year. <i>Developmental Medicine and Child Neurology</i> , 2002, 44, 171.	2.1	12
85	Directional motion asymmetry in infant VEPs " which direction?. <i>Vision Research</i> , 2001, 41, 201-211.	1.4	18
86	Visual and visuospatial development in young children with Williams syndrome. <i>Developmental Medicine and Child Neurology</i> , 2001, 43, 330.	2.1	131
87	The development of reaching and looking preferences in infants to objects of different sizes.. <i>Developmental Psychology</i> , 2001, 37, 561-572.	1.6	124
88	Brain Areas Sensitive to Coherent Visual Motion. <i>Perception</i> , 2001, 30, 61-72.	1.2	317
89	Visual and visuospatial development in young children with Williams syndrome. <i>Developmental Medicine and Child Neurology</i> , 2001, 43, 330-337.	2.1	10
90	The Organization of Global Motion and Transparency. , 2001, , 85-112.		12

#	ARTICLE	IF	CITATIONS
91	Gaze Control: A Developmental Perspective. , 2001, , 219-225.		1
92	The development of reaching and looking preferences in infants to objects of different sizes.. Developmental Psychology, 2001, 37, 561-572.	1.6	27
93	Motion processing in autism. NeuroReport, 2000, 11, 2765-2767.	1.2	352
94	Form and motion coherence activate independent, but not dorsal/ventral segregated, networks in the human brain. Current Biology, 2000, 10, 731-734.	3.9	415
95	Speed and direction of locally-paired dot patterns. Vision Research, 2000, 40, 2115-2124.	1.4	53
96	Pediatric Neurology on the Threshold of a New Millenium. Neuropediatrics, 1999, 30, 277-277.	0.6	0
97	What motion distributions yield global transparency and spatial segmentation?. Vision Research, 1999, 39, 1121-1132.	1.4	30
98	How does noise influence the estimation of speed?. Vision Research, 1999, 39, 2411-2420.	1.4	27
99	Development of Illusory-Contour Perception in Infants. Perception, 1999, 28, 527-538.	1.2	33
100	Developmental changes in optokinetic mechanisms in the absence of unilateral cortical control. NeuroReport, 1999, 10, 2723-2729.	1.2	31
101	Orientation - Reversal and Phase - Reversal Visual Evoked Potentials in Full - Term Infants with Brain Lesions: A Longitudinal Study. Neuropediatrics, 1998, 29, 169-174.	0.6	24
102	Regional Hemodynamic Responses to Visual Stimulation in Awake Infants. Pediatric Research, 1998, 43, 840-843.	2.3	263
103	Visual Function in Full-Term Infants with Hypoxic-Ischaemic Encephalopathy. Neuropediatrics, 1997, 28, 155-161.	0.6	72
104	Local and Global Representations of Velocity: Transparency, Opponency, and Global Direction Perception. Perception, 1997, 26, 995-1010.	1.2	42
105	A specific deficit of dorsal stream function in Williams's syndrome. NeuroReport, 1997, 8, 1919-1922.	1.2	273
106	Visual psychophysics. Current Biology, 1997, 7, R209-R211.	3.9	1
107	The aetiology of delayed visual maturation: short review and personal findings in relation to magnetic resonance imaging. European Journal of Paediatric Neurology, 1997, 1, 31-34.	1.6	18
108	Chiari I malformation in asymptomatic young children with williams syndrome: clinical and MRI study. European Journal of Paediatric Neurology, 1997, 1, 177-181.	1.6	37

#	ARTICLE	IF	CITATIONS
109	Responses to Opposed Directions of Motion: <i>Vision Research</i> , 1996, 36, 1931-1937.	1.4	24
110	Integration across Directions in Dynamic Random Dot Displays: Vector Summation or Winner Take All?. <i>Vision Research</i> , 1996, 36, 2321-2331.	1.4	44
111	What is Noise for the Motion System?. <i>Vision Research</i> , 1996, 36, 2579-2586.	1.4	144
112	Motion processing: Where is the naso-temporal asymmetry?. <i>Current Biology</i> , 1996, 6, 250-253.	3.9	36
113	Only one speed per object. <i>Nature</i> , 1996, 381, 117-118.	27.8	3
114	Habituation changes in early infancy: Longitudinal measures from birth to 6 months. <i>Journal of Reproductive and Infant Psychology</i> , 1996, 14, 177-185.	1.8	20
115	Two infant vision screening programmes: Prediction and prevention of strabismus and amblyopia from photo- and videorefractive screening. <i>Eye</i> , 1996, 10, 189-198.	2.1	234
116	Binocularity in infancy. <i>Eye</i> , 1996, 10, 182-188.	2.1	43
117	Striate cortex, extrastriate cortex, and colliculus: some new approaches. , 1996, , 203-220.		13
118	Visual Perception: Seeing motion signals in noise. <i>Current Biology</i> , 1995, 5, 7-9.	3.9	19
119	Distinguishing truth from lies. <i>Nature</i> , 1995, 374, 315-315.	27.8	0
120	Reduction of infant myopia: a longitudinal cycloplegic study. <i>Vision Research</i> , 1995, 35, 1313-1324.	1.4	51
121	Motion Perception: Moving on the surface. <i>Current Biology</i> , 1994, 4, 534-536.	3.9	3
122	Segmentation versus integration in visual motion processing. <i>Trends in Neurosciences</i> , 1993, 16, 263-268.	8.6	219
123	Orientation Selectivity in Infancy: Behavioural Evidence for Temporal Sensitivity. <i>Perception</i> , 1992, 21, 351-354.	1.2	10
124	Changes in Infants' Ability to Switch Visual Attention in the First Three Months of Life. <i>Perception</i> , 1992, 21, 643-653.	1.2	153
125	Visual segmentation of oriented textures by infants. <i>Behavioural Brain Research</i> , 1992, 49, 123-131.	2.2	102
126	Possible blindsight in infants lacking one cerebral hemisphere. <i>Nature</i> , 1992, 360, 461-463.	27.8	126

#	ARTICLE	IF	CITATIONS
127	Motion may be seen but not used. <i>Current Biology</i> , 1992, 2, 597-599.	3.9	7
128	Is there a half-cycle displacement limit for directional motion detection?. <i>Vision Research</i> , 1991, 31, 761-762.	1.4	7
129	Discrimination of spatial phase shows a qualitative difference between foveal and peripheral processing. <i>Vision Research</i> , 1991, 31, 1315-1326.	1.4	19
130	The temporal integration and resolution of velocity signals. <i>Vision Research</i> , 1991, 31, 907-914.	1.4	163
131	Pre-Attentive Detection of a Target Defined by Stereoscopic Slant. <i>Perception</i> , 1991, 20, 355-362.	1.2	25
132	Serial Search for Targets Defined by Divergence or Deformation of Optic Flow. <i>Perception</i> , 1991, 20, 345-354.	1.2	40
133	Switching off an after-effect. <i>Nature</i> , 1990, 344, 22-22.	27.8	6
134	Direction discrimination for band-pass filtered random dot kinematograms. <i>Vision Research</i> , 1990, 30, 303-316.	1.4	79
135	Masking of low frequency information in short-range apparent motion. <i>Vision Research</i> , 1990, 30, 317-327.	1.4	62
136	Differences in the processing of short-range apparent motion at small and large displacements. <i>Vision Research</i> , 1990, 30, 1211-1222.	1.4	46
137	“Where” and “What” in Visual Search. <i>Perception</i> , 1989, 18, 181-189.	1.2	66
138	The combination of motion signals over time. <i>Vision Research</i> , 1989, 29, 1621-1630.	1.4	103
139	Extension of displacement limits in multiple-exposure sequences of apparent motion. <i>Vision Research</i> , 1989, 29, 1777-1787.	1.4	71
140	Development of Visual Cortical Selectivity: Binocularity, Orientation and Direction of Motion. , 1989, , 165-172.		2
141	Contours revealed by concealment. <i>Nature</i> , 1988, 333, 803-804.	27.8	7
142	Development of the discrimination of spatial phase in infancy. <i>Vision Research</i> , 1986, 26, 1223-1239.	1.4	24
143	Orientation-specific cortical responses develop in early infancy. <i>Nature</i> , 1986, 320, 617-619.	27.8	162
144	Visual System: Mapping of motion perception. <i>Nature</i> , 1986, 320, 680-681.	27.8	3

#	ARTICLE	IF	CITATIONS
145	Perception: Vision in humans and computers. <i>Nature</i> , 1986, 323, 201-201.	27.8	3
146	V.E.R. Testing of Cortical Binocularity and Pattern Detection in Infancy. <i>Documenta Ophthalmologica Proceedings Series</i> , 1986, , 107-115.	0.0	3
147	Population Vision Screening and Individual Visual Assessment. <i>Documenta Ophthalmologica Proceedings Series</i> , 1986, , 376-391.	0.0	3
148	Temporal Properties of the Short-Range Process in Apparent Motion. <i>Perception</i> , 1985, 14, 181-192.	1.2	125
149	Eccentricity-dependent scaling of the limits for short-range apparent motion perception. <i>Vision Research</i> , 1985, 25, 803-812.	1.4	123
150	Screening for refractive errors in 6-9 month old infants by photorefraction.. <i>British Journal of Ophthalmology</i> , 1984, 68, 105-112.	3.9	113
151	Vision: Visual hyperacuity. <i>Nature</i> , 1984, 308, 228-229.	27.8	4
152	Optics of photorefraction: orthogonal and isotropic methods. <i>Journal of the Optical Society of America</i> , 1983, 73, 1701.	1.2	69
153	The effects of screen size and eccentricity on acuity estimates in infants using preferential looking. <i>Vision Research</i> , 1983, 23, 1479-1483.	1.4	9
154	Vision screening and photorefraction " The relation of refractive errors to strabismus and amblyopia. <i>Behavioural Brain Research</i> , 1983, 10, 71-80.	2.2	31
155	Some recent findings on the development of human binocularity: A review. <i>Behavioural Brain Research</i> , 1983, 10, 141-150.	2.2	50
156	ASSESSMENT OF VISUAL ACUITY IN INFANCY AND EARLY CHILDHOOD. <i>Acta Ophthalmologica</i> , 1983, 61, 18-26.	1.1	28
157	THE DEVELOPMENT OF BINOCULAR FUNCTION IN INFANCY. <i>Acta Ophthalmologica</i> , 1983, 61, 27-35.	1.1	6
158	THE USE OF ISOTROPIC PHOTOREFRACTION FOR VISION SCREENING IN INFANTS. <i>Acta Ophthalmologica</i> , 1983, 61, 36-45.	1.1	6
159	'Preferential looking' for monocular and binocular acuity testing of infants.. <i>British Journal of Ophthalmology</i> , 1982, 66, 264-268.	3.9	66
160	STIMULUS CONTROL IN VISUAL EVOKED POTENTIALS AND BEHAVIORAL ASSESSMENT OF INFANT VISION. <i>Annals of the New York Academy of Sciences</i> , 1982, 388, 642-644.	3.8	1
161	Does segregation of differently moving areas depend on relative or absolute displacement?. <i>Vision Research</i> , 1982, 22, 851-856.	1.4	60
162	The basis of area and dot number effects in random dot motion perception. <i>Vision Research</i> , 1982, 22, 1253-1259.	1.4	112

#	ARTICLE	IF	CITATIONS
163	Unscrambling amblyopia. <i>Nature</i> , 1982, 298, 224-225.	27.8	2
164	A photorefractive study of dark focus and refraction. <i>Vision Research</i> , 1981, 21, 1761-1764.	1.4	8
165	Spatial frequency analysis in vision. <i>Nature</i> , 1981, 291, 9-11.	27.8	18
166	Innovations in the Neurosciences. <i>Nature</i> , 1981, 293, 348-349.	27.8	0
167	Does the Catford drum give an accurate assessment of acuity?. <i>British Journal of Ophthalmology</i> , 1981, 65, 652-656.	3.9	21
168	Contrast sensitivity function of preschool children.. <i>British Journal of Ophthalmology</i> , 1981, 65, 525-529.	3.9	48
169	Acuity, Contrast Sensitivity, and Accommodation in Infancy. , 1981, , 245-277.		16
170	Direct perception: an opponent and a precursor of computational theories. <i>Behavioral and Brain Sciences</i> , 1980, 3, 381-382.	0.7	1
171	Cortical binocularity in infants. <i>Nature</i> , 1980, 288, 363-365.	27.8	122
172	STIMULUS CONTROL IN VISUAL EVOKED POTENTIALS AND BEHAVIORAL ASSESSMENT OF INFANT VISION. <i>Annals of the New York Academy of Sciences</i> , 1980, 338, 642-644.	3.8	0
173	Infant astigmatism: Its disappearance with age. <i>Vision Research</i> , 1980, 20, 891-893.	1.4	147
174	NEW TECHNIQUES FOR ASSESSING VISION IN INFANTS AND YOUNG CHILDREN. <i>Child: Care, Health and Development</i> , 1979, 5, 389-398.	1.7	15
175	A Photorefractive study of infant accommodation. <i>Vision Research</i> , 1979, 19, 1319-1330.	1.4	111
176	Infant astigmatism measured by photorefraction. <i>Science</i> , 1978, 202, 331-333.	12.6	119
177	Apparent Motion and the Motion Detector. , 1978, , 417-426.		45
178	Development of contrast sensitivity over the first 3 months of life in the human infant. <i>Vision Research</i> , 1977, 17, 1037-1044.	1.4	266
179	Contrast sensitivity of the human infant for moving and static patterns. <i>Vision Research</i> , 1977, 17, 1045-1047.	1.4	68
180	Infants' detection of image defocus. <i>Vision Research</i> , 1977, 17, 1125-1126.	1.4	9

#	ARTICLE	IF	CITATIONS
181	Real-time generation of random-element motion displays. Behavior Research Methods, 1977, 9, 359-362.	4.0	1
182	Visual contrast sensitivity of a 6-month-old infant Measured by the evoked potential. Nature, 1976, 264, 570-571.	27.8	88
183	Stereoscopic Discrimination in Infants. Perception, 1976, 5, 29-38.	1.2	72
184	Acuity and contrast sensivity of infant vision. Nature, 1974, 247, 403-404.	27.8	138
185	A short-range process in apparent motion. Vision Research, 1974, 14, 519-527.	1.4	825
186	The masking of apparent motion in random-dot patterns. Vision Research, 1973, 13, 355-369.	1.4	84
187	Orientation-Specific Learning in Stereopsis. Perception, 1973, 2, 371-376.	1.2	227
188	Binocular interaction and signal detection theory. Vision Research, 1972, 12, 1435-1437.	1.4	5
189	Detailed Texture of Eidetic Images : a Discussion. Nature, 1970, 226, 1267-1268.	27.8	33