Lorraine E Bahrick

List of Publications by Year
in descending order

73	6,112	87888	118850
papers	citations	38 h-index	62 g-index

76	76	76	2184
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Intersensory redundancy guides attentional selectivity and perceptual learning in infancy.. Developmental Psychology, 2000, 36, 190-201.	1.6	514
2	Detection of intermodal proprioceptiveÂ€Â“visual contingency as a potential basis of self-perception in infancy.. Developmental Psychology, 1985, 21, 963-973.	1.6	416
3	Intersensory Redundancy Facilitates Learning of Arbitrary Relations between Vowel Sounds and Objects in Seven-Month-Old Infants. Journal of Experimental Child Psychology, 1998, 69, 133-149.	1.4	295
4	The development of infant discrimination of affect in multimodal and unimodal stimulation: The role of intersensory redundancy.. Developmental Psychology, 2007, 43, 238-252.	1.6	289
5	Intersensory Redundancy Guides the Development of Selective Attention, Perception, and Cognition in Infancy. Current Directions in Psychological Science, 2004, 13, 99-102.	5.3	280
6	A Study of Multimodal Motherese: The Role of Temporal Synchrony between Verbal Labels and Gestures. Child Development, 2000, 71, 878-894.	3.0	247
7	A systems view of motherâ€“infant face-to-face communication.. Developmental Psychology, 2016, 52, 556-571.	1.6	171
8	Intermodal Learning in Infancy: Learning on the Basis of Two Kinds of Invariant Relations in Audible and Visible Events. Child Development, 1988, 59, 197.	3.0	169
9	Infants' perceptual differentiation of amodal and modality-specific audio-visual relations. Journal of Experimental Child Psychology, 1992, 53, 180-199.	1.4	161
10	Infant Memory for Object Motion across a Period of Three Months: Implications for a Four-Phase Attention Function. Journal of Experimental Child Psychology, 1995, 59, 343-371.	1.4	152
11	Attention and Memory for Faces and Actions in Infancy: The Salience of Actions over Faces in Dynamic Events. Child Development, 2002, 73, 1629-1643.	3.0	147
12	Intersensory redundancy facilitates discrimination of tempo in 3-month-old infants. Developmental Psychobiology, 2002, 41, 352-363.	1.6	146
13	Infants' intermodal perception of two levels of temporal structure in natural events. , 1987, 10, 387-416.		134
14	The development of infant intersensory perception: Advantages of a comparative convergent-operations approach.. Psychological Bulletin, 2000, 126, 260-280.	6.1	132
15	Increasing Specificity in Perceptual Development: Infants' Detection of Nested Levels of Multimodal Stimulation. Journal of Experimental Child Psychology, 2001, 79, 253-270.	1.4	124
16	Infants' Bimodal Perception of Gender. Ecological Psychology, 1991, 3, 55-75.	1.1	122
17	The role of intersensory redundancy in early perceptual, cognitive, and social development. , 2012, , 183-206.		122
18	Infants' perception of substance and temporal synchrony in multimodal events. , 1983, 6, 429-451.		115

#	Article	IF	Citations
19	Intersensory Redundancy Guides Early Perceptual and Cognitive Development. Advances in Child Development and Behavior, 2003, 30, 153-187.	1.3	105
20	Intersensory Redundancy and 7-Month-Old Infants' Memory for Arbitrary Syllable-Object Relations. Infancy, 2001, 2, 219-231.	1.6	99
21	The effects of stress on young children's memory for a natural disaster.. Journal of Experimental Psychology: Applied, 1998, 4, 308-331.	1.2	97
22	Selective looking by infants. Cognitive Psychology, 1981, 13, 377-390.	2.2	94
23	Intersensory redundancy facilitates prenatal perceptual learning in bobwhite quail (Colinus) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T	1.6	93
24	The Development of Infants' Sensitivity to Arbitrary Intermodal Relations. Ecological Psychology, 1994, 6, 111-123.	1.1	83
25	Development of Visual Self-Recognition in Infancy. Ecological Psychology, 1996, 8, 189-208.	1.1	83
26	The Development of Infant Learning About Specific Face-Voice Relations.. Developmental Psychology, 2005, 41, 541-552.	1.6	81
27	Learning to Attend Selectively. Current Directions in Psychological Science, 2014, 23, 414-420.	5.3	81
28	Infants' perception of rhythm and tempo in unimodal and multimodal stimulation: A developmental test of the intersensory redundancy hypothesis. Cognitive, Affective and Behavioral Neuroscience, 2004, 4, 137-147.	2.0	79
29	The role of intersensory redundancy in the emergence of social referencing in 5Â½-month-old infants.. Developmental Psychology, 2012, 48, 1-9.	1.6	76
30	Neural correlates of intersensory processing in 5â€monthâ€old infants. Developmental Psychobiology, 2014, 56, 355-372.	1.6	73
31	The Effect of Retrieval Cues on Visual Preferences and Memory in Infancy: Evidence for a Four-Phase Attention Function. Journal of Experimental Child Psychology, 1997, 67, 1-20.	1.4	71
32	Up Versus Down: The Role of Intersensory Redundancy in the Development of Infants' Sensitivity to the Orientation of Moving Objects. Infancy, 2006, 9, 73-96.	1.6	67
33	Intersensory redundancy educates selective attention in bobwhite quail embryos. Developmental Science, 2006, 9, 604-615.	2.4	66
34	Increasing task difficulty enhances effects of intersensory redundancy: testing a new prediction of the Intersensory Redundancy Hypothesis. Developmental Science, 2010, 13, 731-737.	2.4	61
35	Intermodal Perception of Adult and Child Faces and Voices by Infants. Child Development, 1998, 69, 1263.	3.0	60
36	The development of face perception in infancy: Intersensory interference and unimodal visual facilitation.. Developmental Psychology, 2013, 49, 1919-1930.	1.6	59

#	Article	IF	Citations
37	Classification of bimodal English and Spanish language passages by infants. , 1988, 11, 277-296.		57
38	The Multisensory Attention Assessment Protocol (MAAP): Characterizing individual differences in multisensory attention skills in infants and children and relations with language and cognition.. Developmental Psychology, 2018, 54, 2207-2225.	1.6	55
39	Effects of multimodal synchrony on infant attention and heart rate during events with social and nonsocial stimuli. Journal of Experimental Child Psychology, 2019, 178, 283-294.	1.4	52
40	Enhanced attention to speaking faces versus other event types emerges gradually across infancy.. Developmental Psychology, 2016, 52, 1705-1720.	1.6	50
41	Intersensory redundancy promotes infant detection of prosody in infant-directed speech. Journal of Experimental Child Psychology, 2019, 183, 295-309.	1.4	46
42	Intersensory redundancy facilitates prenatal perceptual learning in bobwhite quail (Colinus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 542 Tc	1.6	41
43	Assessing individual differences in the speed and accuracy of intersensory processing in young children: The intersensory processing efficiency protocol.. Developmental Psychology, 2018, 54, 2226-2239.	1.6	41
44	Young Infants Match Facial and Vocal Emotional Expressions of Other Infants. Infancy, 2013, 18, E97.	1.6	40
45	The Development of Visual-Tactual Perception of Objects: Amodal Relations Provide the Basis for Learning Arbitrary Relations. Infancy, 2001, 2, 51-72.	1.6	38
46	Generalization of Learning in Three-and-a-Half-Month-Old Infants on the Basis of Amodal Relations. Child Development, 2002, 73, 667-681.	3.0	37
47	Intersensory Redundancy Enhances Memory in Bobwhite Quail Embryos. Infancy, 2004, 5, 253-269.	1.6	36
48	Cross-cultural evidence for multimodal motherese: Asian Indian mothersâ€™ adaptive use of synchronous words and gestures. Journal of Experimental Child Psychology, 2015, 129, 110-126.	1.4	35
49	Infant discrimination of faces in naturalistic events: Actions are more salient than faces.. Developmental Psychology, 2008, 44, 983-996.	1.6	34
50	Do infants perceive invariant tempo and rhythm in auditory-visual events?. , 1997, 20, 349-357.		32
51	The effects of intersensory redundancy on attention and memory: Infantsâ€™ long-term memory for orientation in audiovisual events.. Developmental Psychology, 2010, 46, 428-436.	1.6	32
52	Intermodal Perception of Adult and Child Faces and Voices by Infants. Child Development, 1998, 69, 1263-1275.	3.0	31
53	Infants' discrimination of bimodal events on the basis of rhythm and tempo. British Journal of Developmental Psychology, 1995, 13, 223-236.	1.7	27
54	Intermodal Origins of Self-Perception. Advances in Psychology, 1995, 112, 349-373.	0.1	26

#	Article	IF	Citations
55	Detection of Elasticity as an Invariant Property of Objects by Young Infants. Perception, 1980, 9, 713-718.	1.2	25
56	The Salience of Multimodal Sensory Stimulation in Early Development: Implications for the Issue of Ecological Validity. Infancy, 2001, 2, 451-467.	1.6	21
57	Infants' sensitivity to arbitrary object-odor pairings. , 1994, 17, 471-474.		20
58	Perceiving the Real World: Infants' Detection of and Memory for Social Information. Infancy, 2001, 2, 469-481.	1.6	16
59	The impact of stress on mothers' memory of a natural disaster.. Journal of Experimental Psychology: Applied, 2006, 12, 142-154.	1.2	12
60	Intrasensory Redundancy Facilitates Infant Detection of Tempo: Extending Predictions of the Intersensory Redundancy Hypothesis. Infancy, 2015, 20, 377-404.	1.6	11
61	Intersensory redundancy hinders face discrimination in preschool children: Evidence for visual facilitation.. Developmental Psychology, 2014, 50, 414-421.	1.6	8
62	Infants Discriminate the Affective Expressions of their Peers: The Roles of Age and Familiarization Time. Infancy, 2018, 23, 692-707.	1.6	7
63	The concept of homology as a basis for evaluating developmental mechanisms: Exploring selective attention across the lifeâ€span. Developmental Psychobiology, 2013, 55, 76-83.	1.6	6
64	Temporal Dependency and the Structure of Early Looking. PLoS ONE, 2017, 12, e0169458.	2.5	6
65	The Development of Multisensory Attention Skills. , 2020, , 303-338.		5
66	The intersensory redundancy hypothesis: Extending the principle of unimodal facilitation to prenatal development. Developmental Psychobiology, 2017, 59, 910-915.	1.6	4
67	Increasing specificity in the development of infants' sensitivity to two nested amodal relations. , 1996, 19, 310.		3
68	Using an Animal Model to Explore the Prenatal Origins of Social Development. , 2016, , 3-14.		3
69	Thinking About Development: The Value of Animal-Based Research for the Study of Human Development. European Journal of Developmental Science, 2007, 1, 172-183.	0.5	3
70	Remote Data Collection During a Pandemic: A New Approach for Assessing and Coding Multisensory Attention Skills in Infants and Young Children. Frontiers in Psychology, 2021, 12, 731618.	2.1	3
71	The global array: Not new to infant researchers. Behavioral and Brain Sciences, 2001, 24, 221-222.	0.7	1
72	Intermodal Perception â˜†. , 2017, , .		1

#	Article	IF	Citations
73	Intermodal Perception. , 2020, , 202-217.		1