

Lawrence E Marks

List of Publications by Year in descending order

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Version: 2024-02-01

69
papers

5,108
citations

101543

36
h-index

123424

61
g-index

70
all docs

70
docs citations

70
times ranked

1705
citing authors

#	ARTICLE	IF	CITATIONS
1	Does Timbre Modulate Visual Perception? Exploring Crossmodal Interactions. <i>Music Perception</i> , 2021, 39, 1-20.	1.1	8
2	Contextual Effects in Judgments of Taste Intensity: No Assimilation, Sometimes Contrast. <i>Perception</i> , 2017, 46, 268-282.	1.2	4
3	The semantic basis of taste-shape associations. <i>PeerJ</i> , 2016, 4, e1644.	2.0	40
4	Flavor Identification and Intensity: Effects of Stimulus Context. <i>Chemical Senses</i> , 2016, 41, 249-259.	2.0	7
5	Response Times to Gustatory "Olfactory Flavor Mixtures: Role of Congruence. <i>Chemical Senses</i> , 2015, 40, 565-575.	2.0	14
6	Lower Pitch Is Larger, Yet Falling Pitches Shrink. <i>Experimental Psychology</i> , 2014, 61, 273-284.	0.7	27
7	Weak Synesthesia in Perception and Language. , 2013, , .		8
8	Synesthesia, at and near its borders. <i>Frontiers in Psychology</i> , 2013, 4, 651.	2.1	18
9	Measurement of Loudness, Part I: Methods, Problems, and Pitfalls. <i>Springer Handbook of Auditory Research</i> , 2011, , 17-56.	0.7	28
10	Cross-modal enhancement of perceived brightness: Sensory interaction versus response bias. <i>Perception & Psychophysics</i> , 2003, 65, 123-132.	2.3	93
11	Recalibrating the auditory system: A speed-accuracy analysis of intensity perception.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2003, 29, 523-536.	0.9	41
12	Synesthesia: Strong and Weak. <i>Current Directions in Psychological Science</i> , 2001, 10, 61-65.	5.3	224
13	Cross-Modal Interaction between Vision and Touch: The Role of Synesthetic Correspondence. <i>Perception</i> , 2000, 29, 745-754.	1.2	96
14	Perceptual and Linguistic Interactions in Speeded Classification: Tests of the Semantic Coding Hypothesis. <i>Perception</i> , 1999, 28, 903-923.	1.2	115
15	Processing linguistic and perceptual dimensions of speech: Interactions in speeded classification.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 1999, 25, 579-595.	0.9	22
16	Circle size and diameter tilt: A new look at integrality and separability. <i>Perception & Psychophysics</i> , 1998, 60, 101-112.	2.3	18
17	Focused Attention and the Detectability of Weak Gustatory Stimuli: Empirical Measurement and Computer Simulations. <i>Annals of the New York Academy of Sciences</i> , 1998, 855, 645-647.	3.8	7
18	Psychophysical Scaling. , 1998, , 81-178.		36

#	ARTICLE	IF	CITATIONS
19	On Perceptual Metaphors. <i>Metaphor and Symbol</i> , 1996, 11, 39-66.	1.8	82
20	Visual-auditory interaction in speeded classification: Role of stimulus difference. <i>Perception & Psychophysics</i> , 1995, 57, 1151-1162.	2.3	146
21	Contextual processing of multidimensional and unidimensional auditory stimuli. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 1993, 19, 227-249.	0.9	36
22	Early-holistic processing or dimensional similarity?. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 1993, 19, 1114-1120.	0.9	30
23	Quantifying, valuing, choosing. <i>Behavioral and Brain Sciences</i> , 1993, 16, 156-157.	0.7	0
24	Differences in taste perception assessed by magnitude matching and by category-ratio scaling. <i>Chemical Senses</i> , 1992, 17, 493-506.	2.0	28
25	3 "What thin Partitions Sense from Thought Divide" Toward a New Cognitive Psychophysics. <i>Advances in Psychology</i> , 1992, 92, 115-186.	0.1	3
26	The perplexing plurality of psychophysical processes. <i>Behavioral and Brain Sciences</i> , 1992, 15, 574-575.	0.7	0
27	Optional processes in similarity judgments. <i>Perception & Psychophysics</i> , 1992, 51, 123-133.	2.3	44
28	The slippery context effect in psychophysics: Intensive, extensive, and qualitative continua. <i>Perception & Psychophysics</i> , 1992, 51, 187-198.	2.3	50
29	Reliability of magnitude matching. <i>Perception & Psychophysics</i> , 1991, 49, 31-37.	2.3	22
30	Dimensional interactions in language processing: Investigating directions and levels of crosstalk. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 1990, 16, 539-554.	0.9	67
31	Interaction among auditory dimensions: Timbre, pitch, and loudness. <i>Perception & Psychophysics</i> , 1990, 48, 169-178.	2.3	263
32	Hard and soft interacting dimensions: Differential effects of dual context on classification. <i>Perception & Psychophysics</i> , 1990, 47, 307-325.	2.3	78
33	Processes underlying dimensional interactions: Correspondences between linguistic and nonlinguistic dimensions. <i>Memory and Cognition</i> , 1990, 18, 477-495.	1.6	92
34	Perceptual primacy of dimensions: Support for a model of dimensional interaction. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 1990, 16, 398-414.	0.9	121
35	G and S go fishing. <i>Behavioral and Brain Sciences</i> , 1989, 12, 282-283.	0.7	0
36	On cross-modal similarity: The perceptual structure of pitch, loudness, and brightness. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 1989, 15, 586-602.	0.9	65

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37	For Hedgehogs and Foxes: Individual Differences in the Perception of Cross-Modal Similarity. , 1989, , 55-65.		4
38	Magnitude estimation and sensory matching. Perception & Psychophysics, 1988, 43, 511-525.	2.3	133
39	Perceiving Similarity and Comprehending Metaphor. Monographs of the Society for Research in Child Development, 1987, 52, i.	6.8	125
40	On cross-modal similarity: Auditoryâ€“visual interactions in speeded discrimination.. Journal of Experimental Psychology: Human Perception and Performance, 1987, 13, 384-394.	0.9	227
41	Binaural versus monaural loudness: Supersummation of tone partially masked by noise. Journal of the Acoustical Society of America, 1987, 81, 122-128.	1.1	20
42	On the cross-modal perception of intensity.. Journal of Experimental Psychology: Human Perception and Performance, 1986, 12, 517-534.	0.9	117
43	Measuring Individual Differences by Cross-Modality Comparison. , 1986, , 15-26.		0
44	Individual differences in loudness processing and loudness scales.. Journal of Experimental Psychology: General, 1984, 113, 571-593.	2.1	120
45	Individual differences in perceived exertion assessed by two new methods. Perception & Psychophysics, 1983, 34, 280-288.	2.3	118
46	Twelve meanings of the measure constant in psychophysical power functions. Bulletin of the Psychonomic Society, 1983, 21, 73-75.	0.2	77
47	Synesthetic perception and poetic metaphor.. Journal of Experimental Psychology: Human Perception and Performance, 1982, 8, 15-23.	0.9	35
48	Bright sneezes and dark coughs, loud sunlight and soft moonlight.. Journal of Experimental Psychology: Human Perception and Performance, 1982, 8, 177-193.	0.9	69
49	What (good) are scales of sensation?. Behavioral and Brain Sciences, 1981, 4, 199-200.	0.7	1
50	Psychophysical judgment: Wundt's theory revisited. Psychological Research, 1980, 42, 157-164.	1.7	2
51	Cross-modality matching functions generated by magnitude estimation. Perception & Psychophysics, 1980, 27, 379-389.	2.3	197
52	Spatial summation of cold. Physiology and Behavior, 1979, 22, 541-547.	2.1	60
53	Sensory and cognitive factors in judgments of loudness.. Journal of Experimental Psychology: Human Perception and Performance, 1979, 5, 426-443.	0.9	17
54	MENTAL MEASUREMENT AND THE PSYCHOPHYSICS OF SENSORY PROCESSES. Annals of the New York Academy of Sciences, 1978, 309, 3-17.	3.8	7

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55	The Unity of the Senses. , 1978, , 181-192.		199
56	Perception of noise transmitted through barriers. Journal of the Acoustical Society of America, 1976, 59, 397-400.	1.1	41
57	On colored-hearing synesthesia: Cross-modal translations of sensory dimensions.. Psychological Bulletin, 1975, 82, 303-331.	6.1	335
58	On Associations of Light and Sound: The Mediation of Brightness, Pitch, and Loudness. American Journal of Psychology, 1974, 87, 173.	0.3	212
59	On scales of sensation: Prolegomena to any future psychophysics that will be able to come forth as science. Perception & Psychophysics, 1974, 16, 358-376.	2.3	213
60	Regional sensitivity and spatial summation in the warmth sense. Physiology and Behavior, 1974, 13, 825-836.	2.1	171
61	Temporal summation at the warmth threshold. Perception & Psychophysics, 1973, 14, 307-312.	2.3	25
62	Spatial Summation of Warmth: Influence of Duration and Configuration of the Stimulus. American Journal of Psychology, 1973, 86, 251.	0.3	70
63	Perception of intervals and magnitudes for three prothetic continua.. Journal of Experimental Psychology, 1972, 94, 6-17.	1.5	21
64	Visual brightness: Some applications of a model. Vision Research, 1972, 12, 1409-1423.	1.4	43
65	Spatial summation and the dynamics of warmth sensation. Perception & Psychophysics, 1971, 9, 391-398.	2.3	147
66	Scaling of grammaticalness of self-embedded English sentences. Journal of Verbal Learning and Verbal Behavior, 1968, 7, 965-967.	3.7	34
67	Stimulus-Range, Number of Categories, and Form of the Category-Scale. American Journal of Psychology, 1968, 81, 467.	0.3	85
68	Thermally Induced Pain, the Dol Scale, and the Psychophysical Power Law. American Journal of Psychology, 1968, 81, 147.	0.3	67
69	The role of semantic and syntactic constraints in the memorization of English sentences. Journal of Verbal Learning and Verbal Behavior, 1964, 3, 1-5.	3.7	182