Forthcoming Articles

The following is a list of forthcoming *Perception & Psychophysics* articles that are currently in press. They are given in approximate order of acceptance. Each entry includes the name and address of the author with whom to communicate for further prepublication information.

- "Mesopic lightness, brightness, and brightness contrast" by L.E. Arend (Eye Research Institute, Dept. of Ophthalmology, Harvard Medical School, 20 Staniford St., Boston, MA 02114)
- "Lightness, brightness, and brightness contrast: I. Illuminance variation" by L.E. Arend & B. Spehar (L.E.A., Eye Research Institute, Dept. of Ophthalmology, Harvard Medical School, 20 Staniford St., Boston, MA 02114)
- "Lightness, brightness, and brightness contrast: II. Reflectance variation" by L.E. Arend & B. Spehar (L.E.A., Eye Research Institute, Dept. of Ophthalmology, Harvard Medical School, 20 Staniford St., Boston, MA 02114)
- "Context effects in judging taste intensity: A comparison of variable line and category rating methods" by J.A. Stillman (Dept. of Psychology, Massey Univ. Albany, Private Bag 102-904, North Shore MSC, Auckland, New Zealand)
- "Perceiving the size of trees: Biological form and the horizon ratio" by G.P. Bingham (Dept. of Psychology, Indiana Univ., Bloomington, IN 47405)
- "The range effect as a function of stimulus set, presence of a standard, and modulus" by K.H. Kowal (Dept. of Psychology, Univ. of North Carolina, Wilmington, NC 28403-3297)
- "The frame turns also: Factors in differential rotation in pictures" by T.O. Halloran (Univ. of Maryland, Asian Div., Unit 5060, Box 0100, APO AP 96328-0100)
- "Similarity between concurrent visual discriminations: Dimensions and objects" by J. Duncan (MRC Applied Psychology Unit, 15 Chaucer Rd., Cambridge CB2 2EF, U.K.)
- "Providing a sensory basis for models of visual information acquisition" by G.R. Loftus, T.A. Busey, & J.W. Senders (G.R.L., Dept. of Psychology, Univ. of Washington, Seattle, WA 98195)
- "Distractor clustering enhances detection speed and accuracy during selective listening" by C. Alain & D.L. Woods (C.A., Dept. of Neurology, V.A. Medical Center, 150 Muir Rd., Martinez, CA 94553)
- "Evidence for the persistence of visual guidance information" by R.A. Tyrrell, K.K. Rudolph, B.G. Eggers, & H.W. Leibowitz (R.A.T., Dept. of Psychology, Clemson Univ., Clemson, SC 29634)
- "The McCollough effect: Dissociating retinal from spatial coordinates" by F.L. Bedford & K.S. Reinke (F.L.B., Dept. of Psychology, Univ. of Arizona, Tucson, AZ 85721)

- "Perceptual organization of auditory temporal patterns in European starlings (Sturnus vulgaris)" by R.F. Braaten & S.H. Hulse (R.F.B., Dept. of Psychology, Center for Infant Dev., Univ. of Denver, Denver, CO 80208)
- "Analyzing coefficients of psychophysical power functions" by S.J. Rule (Dept. of Psychology, Univ. of Alberta, Edmonton, AB, Canada T6G 2E9)
- "Cross-modal compatibility effects with visuo-spatial and audio-verbal stimulus and response sets" by R.W. Proctor, A. Dutta, P.L. Kelly, & D.J. Weeks (R.W.P., Dept. of Psychology, Purdue Univ., 1364 Psychol. Bldg./Rm 3150, West Lafayette, IN 47907-1364)
- "Center of mass perception: Perturbation of symmetry" by G.P. Bingham & M.M. Muchisky (G.P.B., Dept. of Psychology, Indiana Univ., Bloomington, IN 47405)
- "Center of mass perception and inertial frames of reference" by G.P. Bingham & M.M. Muchisky (G.P.B., Dept. of Psychology, Indiana Univ., Bloomington, IN 47405)
- "The interdependence of pitch and temporal judgments by absolute pitch possessors" by S. Shigeno (Kitasato Univ., College of Lib. Arts & Sci., 1-15-1 Kitasato, Sagamihara-shi, Kanagawa, 228 Japan)
- "The Müller-Lyer contrast illusion: A computational approach" by G.M. Redding, G.D. Winson, & R.O. Temple (G.M.R., Dept. of Psychology 4620, Illinois State Univ., Normal, IL 61761-6901)
- "Illusory conjunctions and the cerebral hemispheres" by Y. Miossec, R. Kolinsky, & J. Morais (Y.M., Labacolil, Univ. de Lille III, 59653 Villeneuve d'Ascq, France)
- "The influence of spectral composition of complex tones and of musical experience on the perceptibility of virtual pitch" by A. Preisler (Dept. of Musicology, Karl-Franzens-Univ., Mozartgasse 3, 8010 Graz, Austria)
- "Harmonic accents in inference of metrical structure and perception of rhythm patterns" by L.A. Dawe, J.R. Platt, & R.J. Racine (J.R.P., Dept. of Psychology, McMaster Univ., Hamilton, ON, Canada L8S 4K1)
- "Size contrast as a function of conceptual similarity between test and inducers" by S. Coren & J.T. Enns (S.C., Dept. of Psychology, Univ. of British Columbia, 2136 West Mall, Vancouver, BC Canada V6T 1Z4)
- "Angular induction is modulated by the orientation of the test segment but not its length" by E. Greene (Dept. of Psychology, Univ. of Southern Calif., Los Angeles, CA 90089-1061)
- "Efficiency of visual selection in duplex and conjunction conditions in partial report" by H. Shibuya (Psychological Laboratory, Univ. of Copenhagen, Njalsgade 90, DK-2300 Copenhagen S, Denmark)

- "Relative and absolute duration judgments under prospective and retrospective paradigms" by D. Zakay (Dept. of Psychology, Tel-Aviv Univ., Ramat-Aviv 69978, Israel)
- "Smell and taste function in the visually impaired" by R.S. Smith, R.L. Doty, G.K. Burlingame, & D.A. McKeown (R.L.D., S/T Ctr., Sch. of Medicine, 5 Ravdin Pavilion, 3400 Spruce St., Philadelphia, PA 19104)
- "Foreshortening and the perception of parallel projections" by A.L. Nicholls & J.M. Kennedy (A.L.N., Schnurmacher Inst./Vision Rsch., SUNY/State Coll. of Optometry, 100 E. 24th St., New York, NY 10010)
- "Perception of sweetness and bitterness in different vehicles" by A.M. Calvino, M.R. Garcia-Medina, J.E. Cometto-Muniz, & M.B. Rodriguez (A.M.C., Catedra de Fisiologia, Fac. Farmacia y Bioquimica, UBA, Junin 956, 7 P., 1113-Buenos Aires, Argentina)
- "Detection of changes in speed and direction of motion: Reaction time analysis" by E.N. Dzhafarov, R. Sekuler, & J. Allik (E.N.D., Dept. of Psychology, Univ. of Illinois/Urbana-Champaign, 603 E. Daniel St., Champaign, IL 61820)
- "Influence of visual guidance on braille recognition: Low lighting also helps touch" by M.A. Heller (Dept. of Psychology, Winston-Salem St. Univ., Winston-Salem, NC 27110)
- "Hemispheric differences in the interference among components of compound gratings" by F.L. Kitterle, S. Christman, & J. Conesa (F.L.K., Stephen F. Austin St. Univ., P.O. Box 13033, SFA Station, Nacogdoches, TX 75962-3033)
- "Masking disrupts recovery of location information" by J.K. Mewhort, M.F. Huntley, & H. Duff-Fraser (J.K.M.,

- Dept. of Psychology, Queen's Univ., Kingston, ON Canada K7L 3N6)
- "Perceptual dimensions of tactile surface texture: A multidimensional-scaling analysis" by M. Hollins, R. Faldowski, S. Rao, & F. Young (M.H., Dept. of Psychology, CB #3270 Davie Hall, Univ. of N. Carolina, Chapel Hill, NC 27599)
- "Angular subtense effects on perception of polar and parallel projections of cubes" by A.L. Nicholls & J.M. Kennedy (A.L.N., Schnurmacher Inst. for Vision Rsch., SUNY/St. College of Optometry, 100 E. 24th St., NY, NY 10010)
- "Attention demands during reading and the occurrence of brief (express) fixations" by A.W. Inhoff, R. Topolski, F. Vitu, & J. K. O'Regan (A.W.I., Dept. of Psychology, University Ctr., St. Univ. of New York, Binghamton, NY 13902-6000)
- "The role of spatial frequency in the processing of hierarchically organized stimuli" by M.R. Lamb & E.W. Yund (M.R.L., Research 151, VA Med. Ctr, 150 Muir Rd., Martinez, CA 94553)
- "Effects of capacity demands on picture viewing" by J.R. Antes & A.F. Kristjanson (J.A.A., Dept. of Psychology, Box 8380 Univ. Station, Univ. of N. Dakota, Grand Forks, ND 58202)
- "Preparatory strategies in overlapping task performance" by R. De Jong & J.B Sweet (R.D., Dept. of Psychology, Ohio St. Univ., 1885 Neil Ave., Columbus, OH 43210-1222)
- "Categorization response time with multidimensional stimuli" by F.G. Ashby, G. Boynton, & W.W. Lee (F.G.A., Dept. of Psychology, Univ. of California, Santa Barbara, CA 93106)